2022-23
ACADEMIC CATALOG



Midway University Course Catalog

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Welcome from the President

Welcome to Midway University.

This year marks our 175th anniversary as an institution and our seventh consecutive year of enrollment growth. Our Fall 2022 census includes 1901 students enrolled in all programs including traditional daytime undergraduate, evening and online undergraduate, graduate as well as dual credit students.

To sustain our enrollment growth, we have completed several major construction and renovation projects across campus without incurring new debt. These include the new Hunter Field House, the new Tracy Farmer-Don Ball Stadium, a new equine barn, the renovation of Marrs Hall which includes the new Ann J. Bowling Welcome Center, the top to bottom renovation of Pinkerton Hall converting it back to a residence hall, bathroom renovations in Belle Wisdom Residence Hall and Buster Residence Hall, and the rebuilding of the tennis courts.

Despite recent transformations including university status and coeducation, we remain committed to our historical mission to provide students with a career-focused education grounded in the liberal arts in a personalized learning environment. Our dedicated faculty and staff care about our students and their potential growth, dreams, and successes. In addition, we are committed to providing our students with an affordable option and offer generous scholarships. Our campus is in a rural location surrounded by horse farms but is in close proximity to the amenities of major cities.

As we continue to honor and celebrate our rich history from our beginning as the Kentucky Female Orphan School in 1847 to today's Midway University, we are always looking forward and addressing the rapidly changing landscape of higher education. How we can best serve our students remains at the heart of our discussions about the future. Please review our website and plan to visit in person to learn more about Midway University – a place that can make a difference in your life.

John P. Marsden, Ph.D.
President
Midway University

Disclaimer

The University Catalog is subject to change without notice. For the most up to date edition please go to catalog.midway.edu or access the Catalog through the University's webpage (www.midway.edu).

To ensure the most recent version of the Catalog is being viewed, it is recommended that the Catalog be opened in an incognito browser or that cache is cleared prior to viewing.

Non-Discrimination Policy

Midway University Non-discrimination Policy – Updated 7.26.16

Midway University does not discriminate on the basis of race, color, religion, sex (including pregnancy and gender identity), national or ethnic origin, disability (physical or mental), genetic information, parental status, sexual orientation, marital status, age, military service, political affiliation or belief or any other protected factor in the administration of its educational policies or in its employment practices.

2022-2023 Academic Calendar

2022 Fall Term

ACTIVITY	TRD Term Courses	EON Term Courses	MODULE 1	MODULE 2
Priority Registration for Fall begins	February 28	February 28	February 28	February 28
$100 Late Registration Fee for Returning Students	April 6	N/A	N/A	N/A

Classes begin	August 22	August 22	August 22	October 17
Attendance due	August 29 by noon	August 29 by noon	August 29 by noon	October 24 by noon
Last day to add a class	August 31*	August 31*	August 24*	October 19*
Last day for 100% refund	August 31	August 31	August 31	October 26
Labor Day holiday	September 5**	September 5**	N/A	N/A
Last day for 50% refund	September 7	September 7	N/A	N/A
Last day for 25% refund	September 14	September 14	September 4	October 30
No refund begins	September 15	September 15	September 5	October 31
Application Due Date for December 2022 Graduates	October 3	October 3	October 3	October 3
Fall Break	October 13 – 14**	October 13 – 14**	N/A	N/A
Mid-Term	October 16	October 16	September 18	November 13
Mid-Term Grades due	October 17 by noon	October 17 by noon	September 19 by noon	November 14 by noon
Last day to withdraw from a course	October 26	October 26	September 21	November 16
Thanksgiving holiday	Nov 23 - 25**	Nov 23 - 25**	N/A	N/A
Last day of classes	December 2	December 2	October 16	December 11
Final Exams	December 5-8	December 5-8	Due by October 16	Due by December 11

Final Grades due	December 13 by noon	December 13 by noon	October 18 by noon	December 13 by noon

**After this date, instructor approval is required*
*** Not Applicable for Online courses*

2023 Spring Term

ACTIVITY	**TRD** **Term Courses**	**EON** **Term Courses**	**MODULE 3**	**MODULE 4**
Priority Registration for Spring begins	October 3	October 3	October 3	October 3
$100 Late Registration Fee for Returning Students	November 9	N/A	N/A	N/A
Classes begin	January 9	January 9	January 9	March 13
Attendance due	January 16 by noon	January 16 by noon	January 16 by noon	March 20 by noon
Martin Luther King holiday	January 16*	January 16*	N/A	N/A
Last day to add a class	January 18**	January 18**	January 11**	March 15**
Last day for 100% refund	January 18	January 18	January 18	March 22
Last day for 50% refund	January 25	January 25	N/A	N/A
Last day for 25% refund	February 1	February 1	January 22	March 26
No refund begins	February 2	February 2	January 23	March 27
Application Due Date for May &	March 6	March 6	March 6	March 6

August 2023 Graduates				
Mid-Term	March 5	March 5	February 5	April 9
Mid-Term Grades due	March 6 by noon	March 6 by noon	February 6 by noon	April 10 by noon
Spring Break	March 6-11*	March 6-11*	N/A	N/A
Last day to withdraw from a course	March 15	March 15	February 8	April 12
Good Friday holiday	April 7 (noon)*	April 7 (noon)*	N/A	N/A
Last day of classes	April 28	April 28	March 5	May 7
Final Exams	May 1-4	May 1-4	Due by March 5	Due by May 7
Final Grades due	May 9 by noon	May 9 by noon	March 7 by noon	May 9 by noon
Graduation	May 13	May 13	May 13	May 13

**After this date, instructor approval is required*

***Not applicable for Online courses*

2023 Summer Term

ACTIVITY	**MODULE 5** **8 week courses**
Priority Registration begins	March 13
Classes Begin	June 5
Last day to add a class	June 7*
Attendance due	June 12 by noon
Last day for 100% refund	June 14
Last day for 25% refund	June 18
No refund begins	June 19
Mid-Term	July 2

Independence Day holiday	July 4**
Mid-Term Grades due	July 3 by noon
Last Day to withdraw from a course	July 5
Module Ends	July 30
Final Grades due	August 1 by noon

**After this date, instructor approval is required*

***Not applicable for Online courses*

NOTE: Nursing and Teacher Education summer courses have different start and end dates; please see the department chair and/or dean for details.

Nursing NSG 212 only

2023 Summer Term

ACTIVITY	**MODULE 5** **7 week courses**
Priority Registration begins	March 13
Classes begin	May 15
Last day to add a class	May 17*
Attendance due	May 22 by noon
Last day for 100% refund	May 24
Last day for 25% refund	May 28
No refund begins	May 29
Memorial Day Holiday	May 29
Mid-Term	June 4
Midterm Grades due	June 5 by noon
Last Day to withdraw from a course	June 7
Module Ends	June 28
Final Grades due	June 30

**After this date, instructor approval is required*

Nursing NSG 215 only

2023 Summer Term

ACTIVITY	MODULE 5 7 week courses
Priority Registration begins	March 13
Independence Day holiday	July 4**
Classes Begin	July 3
Last day to add a class	July 5*
Attendance due	July 10 by noon
Last day for 100% refund	July 12
Last day for 25% refund	July 16
No refund begins	July 17
Mid-Term	July 23
Midterm Grades due	July 24 by noon
Last day to withdraw from a course	July 26
Module Ends	August 16
Final Grades due	August 18 by noon

**After this date, instructor approval is required*

***Not applicable for Online courses*

General Information

Overview of Midway University

Midway University is an independent, comprehensive institution offering two-year, four-year, and graduate degrees. The University calendar includes fall, spring, and summer terms, day and evening programs, delivered in modular and online learning.

The University consists of the Midway campus and online courses for the traditional and non-traditional student. The University offers associate, bachelor, and master degrees in the following disciplines:

Programs Offered In-Seat Only

- Associate Degree in Nursing - 64 credit hours
- Bachelor of Science in Biology - 120 credit hours
- Bachelor of Science in Education Secondary Biology Education 8-12 - 120 credit hours
- Bachelor of Arts in English - 120 credit hours
- Bachelor of Science in Equine Studies with a Concentration in Equine Management - 120 credit hours
- Bachelor of Science in Equine Studies with a Concentration in Equine Rehabilitation - 120 credit hours
- Bachelor of Science in Equine Studies with a Concentration in Science - 120 credit hours
- Bachelor of Science in Health Science - 120 credit hours
- Bachelor of Arts in Mathematics - 120 credit hours
- Bachelor of Science in Nursing - 120 credit hours
- Bachelor of Arts in Psychology with a Concentration in Alcohol and Drug Abuse Counseling - 120 credit hours
- Bachelor of Science in Sport Management - 120 credit hours
- Minor in Biology - 18 credit hours
- Minor in Chemistry - 19 credit hours
- Minor in Equine Studies - 18 credit hours

Programs Offered In-Seat and Online

- Associate Degree in Business Administration
- Bachelor of Science in Accounting - 120 credit hours
- Bachelor of Science in Business Administration - 120 credit hours
- Bachelor of Science in Business Administration with a Concentration in Human Resources - 120 credit hours
- Bachelor of Science in Business Administration with a Concentration in Leadership - 120 credit hours
- Bachelor of Science in Criminal Justice - 120 credit hours
- Bachelor of Arts in Elementary Education P-5 - 120 credit hours
- Bachelor of Arts in Middle School English Education 5-9 - 120 credit hours
- Bachelor of Arts in Middle School Math Education 5-9 - 120 credit hours
- Bachelor of Arts in Middle School Science Education 5-9 - 120 credit hours
- Bachelor of Arts in Middle School Social Studies Education 5-9 - 120 credit hours
- Bachelor of Arts in Secondary English Education 8-12 - 120 credit hours
- Bachelor of Arts in Secondary Mathematics Education 8-12 - 120 credit hours
    - # Learning and Behavior Disorders add-on - 141 credit hours
- Bachelor of Arts in Education Studies English - 120 credit hours
- Bachelor of Arts in Education Studies Mathematics - 120 credit hours
- Bachelor of Arts in Education Studies Sciences - 120 credit hours
- Bachelor of Arts in Education Studies Social Studies - 120 credit hours

- Bachelor of Arts in Interdisciplinary Studies - 120 credit hours
- Bachelor of Science in Marketing Communications - 120 credit hours
- Bachelor of Science in Marketing Communications with a Concentration in Graphic Design - 120 credit hours
- Bachelor of Science in Marketing Communications with a Concentration in Writing - 120 credit hours
- Bachelor of Arts in Psychology - 120 credit hours
- Minor in Bourbon Studies - 18 credit hours
- Minor in Business Administration - 18 credit hours
- Minor in Criminal Justice - 18 credit hours
- Minor in English - 18 credit hours
- Minor in Entrepreneurship - 18 credit hours
- Minor in Finance - 18 credit hours
- Minor in Human Resources - 18 credit hours
- Minor in Interdisciplinary Studies - 18 credit hours
- Minor in Leadership - 18 credit hours
- Minor in Mathematics - 18 credit hours
- Minor in Psychology - 18 credit hours
- Minor in Sport Management - 18 credit hours

Programs Offered Online Only

- Bachelor of Science in Equine Business and Sales - 120 credit hours
- Bachelor of Science in Healthcare Administration - 120 credit hours
- Bachelor of Science in Nursing RN to BSN completion program (Online except for Practicum)
- Bachelor of Science in Public Health - 120 credit hours
- Master of Business Administration - 30 credit hours
- Master of Business Administration with a Concentration in Equine Management - 33 credit hours
- Master of Business Administration with a Concentration in Health Care Administration - 33 credit hours
- Master of Business Administration with a Concentration in Sport Management - 33 credit hours
- Master of Business Administration with a Concentration in Tourism and Event Management - 33 credit hours
- Master of Business Administration with a Concentration in Management of Information Systems - 33 credit hours
- Master of Education Teacher Leader - 30 credit hours
- Master of Science in Nursing - Nursing Administration (Online except for Practicum) - 36 credit hours
- Master of Science in Nursing - Nursing Education (Online except for Practicum) - 36 credit hours
- MSN/MBA Dual Degree (Online except for Practicum) - 60 credit hours

Pre-Professional Programs

- Pre-Dentistry
- Pre-Engineering
- Pre-Law
- Pre-Medical

- Pre-Occupational Therapy
- Pre-Optometry
- Pre-Pharmacy
- Pre-Podiatric Medicine
- Pre-Physical Therapy
- Pre-Physician Assistant
- Pre-Veterinary Medicine

About Midway University

Our student body is comprised of students from across the United States and several countries. The student population includes traditional-age and adult students.

Midway University is in the heart of Central Kentucky's Bluegrass Region. Sitting atop rolling hills, the University is about one-quarter mile away from the small town of Midway. The 200-acre campus is a short drive from Lexington, Louisville, and Cincinnati. Major airports and interstates make traveling convenient.

Mission of Midway University

Midway University engages and challenges students to achieve individual growth, responsible citizenship, and meaningful careers through personalized educational experiences. (Adopted November 8, 2018)

Vision Statement

Midway University is a vibrant and diverse institution committed to academic excellence and individual growth.

Values

Midway University fosters core values shared by the Christian Church (Disciples of Christ) and reflected in the beliefs of our founder, Dr. L.L. Pinkerton. These values include:

- Valuing the dignity of all people
- Acting with integrity and responsibility
- Viewing self as part of the community
- Living life within a global context
- Providing service to others
- Pursuing life-long learning

Accreditation

Midway University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (SACSCOC) to award associate, baccalaureate, and master degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the status of Midway University.

Program accreditations are as follows:

Nursing Programs

Accreditation Commission for Education in Nursing, Inc. (ACEN)

3390 Peachtree Rd NE Suite 1400

Atlanta, GA 30326

(404) 975-5000, FAX (404) 975-5020

www.acenursing.org

ADN Approved by:
Kentucky Board of Nursing (KBN)
312 Whittington Parkway, Suite 300
Louisville, KY 40222
(502) 429-3300 or (800) 305-2042, FAX (502) 429-3311
https://kbn.ky.gov

Education Programs accredited by:

Kentucky Department of Education Professional Standards Board (EPSB)
300 Sower Blvd, Frankfort, KY 40601 (502) 564-4606 or (888) 598-7667, FAX (502) 564-7080
www.epsb.ky.gov

Historical Development

Midway University was founded in order to meet the changing needs of women in Kentucky in 1847. Dr. Lewis Letig Pinkerton, a physician and pastor of Midway Christian Church, spearheaded the Kentucky Female Orphan School. Dr. Pinkerton's action was a response to the educational needs of a large number of girls orphaned by the frequent epidemics and rugged living conditions that characterized Kentucky life in the 1840's. Aided by James Ware Parrish, William F. Patterson, several church elders, and virtually the entire congregation of his church, Dr. Pinkerton secured a charter for an elementary school. Midway University is proud of its long association with the Christian Church (Disciples of Christ) and is an active participant in the Division of Higher Education of the Christian Church.

When the school opened, it was the first institution of its kind established in the United States to serve orphaned and disadvantaged women. The school was originally established as a school for girls no younger than nine to 18 years of age. Later, Pinkerton High School was added, and, in 1942, the institution inaugurated a Junior College. The institution soon developed a reputation for both its academic offerings and its commitment to provide a quality education to all qualified women regardless of their financial condition. Eventually the early years were phased out, as was the high school in 1973 when the combination of the consolidated county high schools, federal assistance to disadvantaged students, and busing resulted in diminished need for middle school programs. In 1978, the Board of Trustees authorized the official name of the school to be changed from Midway Junior College to Midway College. Shortly after its establishment, the College received full accreditation from the Southern Association of Colleges and Schools Commission on Colleges.

As the College grew, so did the offerings in its curriculum. During the early years, the primary objectives were to prepare students to be teachers and homemakers. By 1949 the academic offerings included liberal arts, teacher training, business, and home economics, and in 1965 the nursing curriculum was added. In the 1970s, in response to the needs of students and the community, programs in paralegal studies, equine studies, and early childhood education were added. The

1988-89 academic year brought approval of four-year programs, allowing the institution to offer baccalaureate as well as associate degree programs to all students.

The evening program for working adults was established in 1995, offering accelerated programs for non-traditional-age students. Online programs were established in 2005 to meet the needs of learners who required more flexible educational access.

Graduate programs began in 2008 with the Midway University Master of Business Administration. In 2013, the Master of Education was added, and the Master of Science in Nursing was launched in 2016.

In 2015, Midway College transitioned to University status and officially became Midway University on July 1, 2015 to reflect expanding graduate programs and international partnerships.

In 2016, the University transitioned to fully coeducational in its traditional daytime undergraduate programs and opened its residence halls to men.

Campus and Community

Midway University is located on one of the many hills overlooking the town of Midway. The original plot was acquired for school purposes by the Rev. Dr. Lewis L. Pinkerton in the year 1847. Additional land was later purchased by the Board of Trustees. Today, the campus comprises 200 acres. The small town of Midway, Kentucky is a picturesque community with approximately 2,000 residents. Built by officials of the Lexington and Ohio Railroad in 1838, its houses are stately examples of the finest in Greek revival. Midway has a variety of boutiques, restaurants, and antique shops that accommodate the many tourists who visit each year.

Quaint though it may be, Midway is still only 15 minutes away from the major metropolitan center of Lexington as well as the state capital, Frankfort, and only an hour away from Louisville, Kentucky and Cincinnati, Ohio.

Campus Buildings

Anne Hart Raymond Center for Mathematics, Science & Technology (AHR)

Through the generosity of Midway University trustee Ollie Raymond and his wife Anne, Midway University received a $2 million gift in 1999. The Raymond’s lead gift provided funding for the construction of the Anne Hart Raymond Mathematics, Science and Technology Center on the Midway University campus. The building opened in 2003 and provides state-of-the-art laboratory and classroom facilities for students. The offices of the dean and faculty members of the School of Health Sciences and of the Department of Mathematics and Sciences are located in AHR.

Belle Wisdom Hall

Belle Wisdom Hall, also a residence hall, was completed in 1960 with funds from the estate of Mrs. Belle Wisdom, a Texas philanthropist. This brick structure was built in the Colonial style.

Buster Hall

Buster Hall is a residence hall built in 1925 with gifts from alumnae supplemented with funds from John P. Starks. The building, originally named Alumnae Hall, was renovated in 1990 and renamed Buster Hall in honor of former trustees Gen. William R. Buster and Mrs. Patricia Buster, the Buster family's long history of service to Midway University.

Equine Education Centers

Midway's equine education centers allow students to pursue equestrian studies regardless of the weather. Three centers are used for equestrian classes and by Midway's equestrian teams. Equine students also enjoy an outdoor riding arena, a jumping field, and 163 acres of pastureland.

- The 36,000-square foot Equine Education Center houses a 105 x 235-foot indoor riding arena, eight stalls, laboratory, classroom, a large tack room, audio-visual room, wash stall, and equine staff offices.
- Opened in Fall 2022, Bud's Barn is a 5,376-square foot, 18-stall barn with a 60 x 40 foot dedicated teaching arena, tack, and feed rooms.
- The Ashland stables and Theurkauf outdoor riding arena complement the two large equine centers, thus creating a comprehensive facility that meets the demands of all riding disciplines and equine training needs. The Ashland stables include 8 stalls, tack room, washroom, office, and classroom. The Theurkauf outdoor riding arena measures 227 x 117 feet and has a stonedust footing.

Hunter Field House

The 20,000 square foot Hunter Field House (opened June 2020) includes an auxiliary gymnasium, a weight and cardio room, an elevated walking track, two locker rooms, an athlete study room, coaches' offices and meeting space. The Hunter Field House is used mostly for athletic practices and some special events. The Hunter Field House was made possible by the generous donation of Midway University Trustee Janet Green Hunter and her husband, Richard.

Little Memorial Library (LML)

The Little Memorial Library was built in 1997 and named in memory of W. Paul Little and Lucille C. Little. The library houses the Robert T. McCowan/Ashland Inc. Computing Center, Student Success Center, and classrooms. The lower level of the library houses the Communication Center, Information Technology, Security, and an academic computer classroom and lab.

Marrs Hall

Marrs Hall, easily identifiable by its clock tower, was completed in 1941. The building houses the Office of the President, the Arthur Young Lloyd Board Room, and the Office of Advancement and Alumni Relations on the main floor. The second floor is the Ann J. Bowling Welcome Center and houses Admissions, Financial Aid, and the Business Office. The basement floor houses Human Resources, Accounting, and Marketing.

McManis Student Center and Marshall Gymnasium

The McManis Student Center containing the Marshall Gymnasium was dedicated in November 1979. The Student Center was built with a bequest of the Fred and Carolyn McManis estate and holds the Piper Dining Hall, Patricia J. Buster reception room, the Nest, and the Fireside room. The gymnasium was funded by the estate of Everett and Carrie Hall Marshall and consists of a 10,000-square foot facility for basketball, volleyball, and other indoor sports, with seating capacity for 1,500 and a stage. The offices of the Dean of Students, Director of Residence Life and Community Service, and the Director of Student Involvement are located in the Student Center along with the offices of several members of the coaching staff.

The Lewis A. Piper dining hall was completed in the spring of 1988 and includes a complete modern kitchen and a large dining room. The dining hall is dedicated to the memory of Lewis A. Piper, who served as President of Midway University from 1945 to 1965. The dining hall and serving area were updated in 2014.

The Nest Café, located in the McManis Student Center, was opened in 2017 to offer snacks and meals throughout the day and into the evening. Students can utilize some of their meal plan dollars at the Nest for an alternative dining option.

Patterson Building

Located at the edge of the campus, this brick structure was built in 1905 to house the campus heating plant. The Patterson building contains the offices of the Director of Physical Plant and staff. Campus maintenance, janitorial services, and the grounds crew work out of the Patterson building. The top floor is the practice facility for Midway’s Wrestling team.

Peterson House

The Lucy J. Peterson House was dedicated in September 1987 to the memory of the former alumna, dean, and superintendent of the Kentucky Female Orphan School. This structure is located across Stephens Street from the entrance to the main campus. Currently, the house is utilized as additional campus housing for students.

Pinkerton Hall

The oldest building on campus, Pinkerton Hall was originally erected in 1847 and was home to the entire school. The two-story Greek revival building was rebuilt in 1859 following a fire that destroyed the original structure in 1858. The building at the west end of the present campus, originally faced the railroad tracks. The National Parks Service listed it on the National Register of Historic Places on November 20, 1974. The building was renovated in Summer 2019 to return it to housing and predominantly houses upper-division students.

Starks Center (STK)

Constructed in 2010, the Starks Center doubled the academic capacity of Midway University and provides an enhanced learning environment. The building houses three conference rooms, five academic suites, 48 faculty and staff offices, and a student lounge for a total of 30,242 square feet.

The offices of the Vice President for Academic Affairs, the Office of the Registrar, the Director of the Center of Teaching and Learning, the Director of Institutional Research and Assessment, and the Deans and faculty of the School of Arts and Sciences and the School of Business, Equine, and Sport Management are located in the Starks Center.

Admissions

Admission to Midway University

Midway University offers multiple academic opportunities: the traditional day programs; adult and accelerated evening programs; online programs; and graduate programs. For graduate admission requirements for the MBA, M.Ed. or MSN, please refer to the graduate program section of this catalog.

Disclaimer

The University reserves the right to review any and all related documentation and employ appropriate means to assess the suitability of applicants for enrollment and re-enrollment in the University. Acceptance or denial of admission to the University will be based upon the results of this review.

Traditional Undergraduate Admissions

Application Criteria for the Traditional Undergraduate Programs

First-time applicants

High school preparation and GPA or GED scores.

- Recommended high school preparation: Algebra – 3 years; English – 4 years; Social Sciences – 2 years; Science – 2 years.
- Cumulative High School GPA 2.5 GPA on a 4.0 scale or GED score of 165 (after 2014) per section to achieve a score of 660, or 450 (from 2002-2013).
- ACT (American University Test) or SAT (Scholastic Aptitude Test) scores.
    - 18 ACT/or equivalent SAT (Critical Reading + Math) score.
- Recommendations and/or personal interviews, upon request.

Transfer students

- Minimum College GPA of 2.0.
- Statement and/or personal interview, upon request of admission counselor

Application Procedures for the Traditional Undergraduate Programs

First-time students

- Complete and submit the application online with the non-refundable application fee and sign any necessary program acknowledgement forms (Education or Nursing).
- Submit official high school transcript. Enrollment conditional upon receipt of final official high school transcript which reflects a date of graduation or GED score with date of award.
- Take the ACT (American University Test) and/or the SAT (Scholastic Aptitude Test) and have the official scores sent to Midway University. Midway University's number is 1528 for the ACT and 1467 for the SAT.
- Applicants are accepted on a rolling basis and will receive a written response within two weeks after receipt of all required application materials listed in this section. Applications that are not completed within six weeks or the last day to add classes will be marked denied due to failure to complete.

Transfer students

- Complete and submit the application online with the non-refundable application fee and sign any necessary program acknowledgement forms (Education, Equine [no acknowledgement form], or Nursing).
- Arrange to have all official transcripts from all post-secondary institutions attended sent to the Office of Admissions.
- An official final high school transcript with GPA and graduation date, or official GED transcript with date of award/scores is required of every student transferring fewer than 24 credit hours.
- Official ACT/SAT scores of every student transferring fewer than 24 credit hours and is under the age of 24.

Home-schooled students

- Complete and submit the application online with the non-refundable application fee and sign any necessary program acknowledgement forms (Education, Equine, or Nursing).
- Attach all academic documentation that outlines the courses studied, transcripts, and books used and read for each course or submit official GED scores. If a student is unable to provide these documents, then the student will be conditionally admitted.
- Take the ACT (American University Test) and/or the SAT (Scholastic Aptitude Test) and have the official scores sent to Midway University. Midway University's number is 1528 for the ACT and 1467 for the SAT.

Re-admit students

- Students previously enrolled at Midway University who either withdrew from the university or interrupted studies for one full calendar year or longer must submit a new application online
- If students have attempted University work at another institution since leaving Midway University, they must also submit official transcripts with a minimum cumulative GPA of a 2.0 from the institutions they attended.

Visiting students

- Students enrolled at institutions other than Midway University who wish to take one or more courses for transfer back to their home institutions must submit the application online with the non-refundable application fee and an official transcript from their home institution.

Dual-Credit high school students

- Complete and submit the Dual Credit application.
- Submit official high school transcript with GPA and ACT scores.
- Take the ACT (American University Test) and/or the SAT (Scholastic Aptitude Test) and have the official scores sent to Midway University. Midway University's number is 1528 for the ACT and 1467 for the SAT. ACT and SAT Scores may be submitted on an official transcript.
- High school students must meet pre-requisites to enroll in specific courses.

Audit students

- A student choosing to audit a course must submit the application online and pay the non-refundable application fee.
- No transcripts are required.
- Persons whose enrollment in the University was limited to audited courses may not change to a credit basis for any course they are auditing unless they have reapplied for admission to the University and have been accepted.
- Auditing is allowed on a space available basis.

Non-Degree seeking students

- Students enrolled at institutions other than Midway University who wish to take one or more courses for transfer back to their home institution must submit the application online with the non-refundable application fee and an official transcript from the Registrar's Office of their home institution.
- Students are limited to enrolling in six (6) credit hours per semester.

Post-Baccalaureate students

- Students attending Midway University with the goal of attaining a concentration or fulfilling pre-requisites for higher degrees must submit the online application and pay the non-refundable application fee.
- Official transcript showing conferment of Bachelor's degree and date of conferment must be submitted to the office of admission.

Undergraduate, Traditional, Degree-seeking International Students

Midway University is authorized under United States federal law to enroll non-immigrant international students who are granted F-1 student visas. International students may apply for admission as first-year, transfer, or graduate students. Students on F-1 visa are only permitted to take one online class per semester.

Application deadline for fall is June 1 and for spring is November 1.

International applicants are required to submit the following materials:

- *Application*- Complete and submit the international student application online with the non-refundable application fee.
- *Application fee*- A non-refundable application fee of $30 USD shall accompany the application.
- *International Processing and Mailing Fee*- A non-refundable fee of $50 for the processing and mailing of the I-20 document to the prospective student.
- *Financial guarantee*- United States immigration regulations require that students demonstrate the ability to finance the first year of education before receiving the I-20 form and admissions/ scholarship letters. Bank statements are an acceptable form of documentation.
- *Academic records*- Records must include courses taken, grades received, and degrees or certificates earned. An explanation of the coding or grading system used to evaluate the student's work should accompany the records. Detailed course-by-course evaluation may be requested from a student if required. All athletes or students intending to play sports will be required to submit a course-by-course, detailed evaluation report of high school transcripts, marksheets, or academic records that reflect your GPA from schools outside the U.S. If applicable, please include any other college-level coursework in your submission. These documents should be submitted through one of the following: World Education Services (WES), Josef Silny & Associates, Inc., Educational Credential Evaluators, or International Credential Evaluations (Incred).
- *Transfer students*- Transfer students must have official transcripts sent from each institution of higher education attended, in English, as described above.
    - Transfer credit from a university outside the United States is awarded only when the transcript is accompanied by a professional evaluation completed by an approved agency: World Education Services (WES), Josef Silny & Associates, Inc., Educational Credential Evaluators, or International Credential Evaluations (Incred).
    - If the transfer student is presently residing in the United States, a photocopy of the current I-20 must be enclosed.
- *TOEFL, IELTS, DUOLINGO, or PTE score (Pearson Test)*- results are required if applicant is a non-native English speaker. If applicant is a native English speaker then ACT or SAT is required.
    - Students who have achieved a grade of C or higher in a college level English course at a U.S. college or university may have the TOEFL/IELTS requirement waived.
    - TOEFL of 500 written, 173 (computer version), 61 (internet based), a score of 6.0 bands on the IELTS, a DUOLINGO score of 85, or PTE score of 44 are generally required minimum scores for admission.
- *Additional documents*- Copy of the photo page of the student's passport.
- *Athletic eligibility*- All eligible students who matriculate into the Undergraduate Programs have the opportunity to participate in intercollegiate athletics. To participate, students must submit documentation showing class rank, ACT or SAT scores, and a cumulative GPA on a 4.0 grade scale. Students must also document work experience if they have been out of secondary school for more than six months.

Evening and Online Undergraduate Admissions

Application Criteria for Evening and Online Undergraduate Programs

First-time applicants

High school preparation and GPA or GED scores.

- Recommended high school preparation: Algebra – 3 years; English – 4 years; Social Sciences – 2 years; Science – 2 years.
- Cumulative High School GPA 2.5 GPA on a 4.0 scale or GED score of 165 (after 2014) per section to achieve a score of 660, or 450 (from 2002-2013).
- ACT (American University Test) or SAT (Scholastic Aptitude Test) scores.
    - 18 ACT/or equivalent SAT (Critical Reading + Math) score.
- Recommendations and/or personal interviews, upon request.

Transfer students

- Minimum Cumulative College GPA of 2.0.
- Statement and/or personal interview, upon request of admission counselor.

Application Procedures for Evening and Online Undergraduate Programs

First-time students

- Complete and submit the application online with the non-refundable application fee and sign any necessary program acknowledgement forms (Education or Nursing).
- Submit official high school transcript. Enrollment conditional upon receipt of final official high school transcript which reflects a date of graduation or GED score with date of award.
- Submit official ACT or SAT scores, if under the age of 24.
- Students will hear from the Admissions Office once all appropriate documentation has been received and reviewed. The admission process takes approximately two to three weeks after the application and all supporting documents are received.

Transfer students

- Complete and submit the application online with the non-refundable application fee and sign any necessary program acknowledgement forms (Education or Nursing).
- Arrange to have all official transcripts from all post-secondary institutions attended sent to the Office of Admissions.
- An official final high school transcript with GPA and graduation date, or official GED transcript with date of award/scores is required of every student transferring fewer than 24 credit hours.
- Official ACT/SAT scores of every student transferring fewer than 24 credit hours and is under the age of 24.

Home-schooled students

- Complete and submit the application online with the non-refundable application fee and sign any necessary program acknowledgement forms (Education or Nursing).
- Attach all academic documentation that outlines the courses studied, transcripts, and books used and read for each course or submit official GED scores. If a student is unable to provide these documents, then the student will be conditionally admitted.
- Take the ACT (American University Test) and/or the SAT (Scholastic Aptitude Test) and have the official scores sent to Midway University. Midway University's number is 1528 for the ACT and 1467 for the SAT.

Re-admit students

- Students previously enrolled at Midway University who either withdrew from the university or interrupted studies for one full calendar year or longer must submit a new application online.
- If students have attempted University work at another institution since leaving Midway University, they must also submit official transcripts with a minimum GPA of 2.0 from the institutions they attended.

Visiting students

- Students enrolled at institutions other than Midway University who wish to take one or more courses for transfer back to their home institutions must submit the application online with the non-refundable application fee and an official transcript from their home institution.

Audit students

- A student choosing to audit a course must submit an application online and pay the non-refundable application fee.
- No transcripts are required.
- Persons whose enrollment in the University was limited to audited courses may not change to a credit basis for any course they are auditing unless they have reapplied for admission to the University and have been accepted.
- Auditing is allowed on a space available basis.

Non-Degree seeking students

- Students enrolled at institutions other than Midway University who wish to take one or more courses for transfer back to their home institution must submit the application online with the non-refundable application fee and an official transcript from the Registrar's Office of their home institution.
- Students are limited to enrolling in six (6) credit hours per semester.

Post-Baccalaureate students

- Students attending Midway University with the goal of attaining a concentration or fulfilling pre-requisites for higher degrees must submit the online application and pay the non-refundable application fee.
- Official transcript showing conferment of Bachelor's degree and date of conferment must be submitted to the office of admission.

Undergraduate, EON, Degree-seeking International Students

Midway University is authorized under United States federal law to enroll non-immigrant international students who are granted F-1 student visas. International students may apply for admission as first-year, transfer students or graduate students. Students on F-1 visa are only permitted to take one online class per semester. Therefore, students on F-1 visa are not eligible for Midway's online degree programs.

Application deadline for fall is June 1 and for spring is November 1.

International applicants are required to submit the following materials:

- *Application*- Complete and submit the international student application online with the non-refundable application fee of $30 USD.
- *International Processing and Mailing Fee*- A non-refundable fee of $50 for the processing and mailing of the I-20 document to the prospective student.
- *Financial guarantee*- United States immigration regulations require that students demonstrate the ability to finance the first year of education before receiving the I-20 form and admissions/ scholarship letters. Bank statements are an acceptable form of documentation.
- *Academic Records*- Records must include courses taken, grades received, and degrees or certificates earned. An explanation of the coding or grading system used to evaluate the student's work should accompany the records. This process must be completed by course by course evaluation through World Education Services (WES), Josef Silny & Associates, Inc., Educational Credential Evaluators, or International Credential Evaluations (Incred).
- *Transfer students*- Transfer students must have official transcripts sent from each institution of higher education attended, in English, as described above in academic records section.
    - Transfer credit from a university outside the United States is awarded only when the transcript is accompanied by a professional course by course evaluation completed by one of the following approved agencies: World Education Services (WES), Josef Silny & Associates, Inc., Educational Credential Evaluators, or International Credential Evaluations (Incred).
    - If the transfer student is presently residing in the United States, a photocopy of the current I-20 must be enclosed.
- *TOEFL, IELTS, DUOLINGO, or PTE score (Pearson Test)*- results are required if applicant is a non-native English speaker, for Native English speaking applicants University makes the determination of waiving the requirement.
    - Students who have achieved a grade of C or higher in a college level English course at a U.S. college or university may have the TOEFL/IELTS requirement waived.

    - TOEFL of 500 written, 173 (computer version), 61 (Internet based), a score of 6.0 bands on the IELTS, a DUOLINGO score of 85, or a PTE score of 44 are generally required minimum scores for admission.
- *Additional documents*- Copy of the photo page of the student's passport.
- Completion of any degree does not guarantee employment in the United States.

The Academy at Midway: Midway University's Dual Credit Program

The Academy at Midway is open to high school juniors and seniors residing within Kentucky, who meet eligibility requirements. Dual credit students may enroll in Midway University in the fall and spring semester of their junior and senior years in high school at the reduced dual credit tuition rate established as part of the Kentucky Higher Education Assistance Authority (KHEAA) Dual Credit Scholarship Program. Students taking more courses than provided by the dual credit scholarship are responsible for the cost of the courses which is set at the same rate as the dual credit scholarship level. Currently this rate is one-third of the per credit hour tuition rate of the Kentucky Community and Technical College System (KCTCS).

Courses may include general education courses and/or departmentally approved introductory courses for specific majors. Students may attend Midway University courses on their high school campus in-seat, attend Midway University campus in-seat as space is available, or via online instruction.

Requirements for participation in The Academy

- Junior or Senior high school status
- 2.5 high school GPA
- ACT scores are used for course placement purposes
- Students are required to meet all course pre-requisites.

Application Procedures for The Academy

- To apply for Midway University Dual Credit, students must submit an online Dual Credit Student application
- High school transcript with ACT or SAT scores -or-
- ACT or SAT scores submitted to the University (used for course placement purposes)
- Midway University waives the application fee for dual credit admission.

Participation in the dual credit program at Midway University is in conjunction with the student's high school administration and guidance department or home school leadership's collaboration with Midway University.

Continued participation in Midway University's Dual Credit program is dependent upon successful completion of courses. Dual credit students are expected to maintain a 2.0 minimum institutional GPA. Students who earn a "D" or an "F" will be required to successfully repeat the course(s) and earn a 2.0 term GPA to continue in the dual credit program. Students repeating courses will be charged the full dual credit tuition rate.

Military Personnel and Veterans

Individuals serving in the U.S. Armed Forces and those who have completed such service are welcome as Midway University students. The Kentucky Approving Agency for Veterans Education (State Approving Agency) has approved programs offered by Midway University for G.I. Bill ® [1] benefits for veterans and other eligible persons. Eligible students should follow the appropriate application procedures for Midway University. Midway also participates in the Yellow Ribbon Program.

Graduate Program Admissions

Admission into Midway University's graduate programs is program specific. Please refer to the graduate program page for admission requirements.

MBA Admission Requirements

MEd Admission Requirements

MSN Admission Requirements

Graduate Degree-seeking International Students

Midway University is authorized under United States federal law to enroll non-immigrant international students who are granted F-1 student visas. International students may apply for admission as first-year, transfer students or graduate students. Students on F-1 visa are only permitted to take one online class per semester. Therefore, graduate students on F-1 visa are not eligible for Midway's online degree programs.

Application deadline for fall is June 1 and for spring is November 1.

International applicants are required to submit the following materials:

- *Application*- Complete and submit the international student application online with the non-refundable application fee of $30 USD.
- *International Processing and Mailing Fee*- A non-refundable fee of $50 for the processing and mailing of the I-20 document to the prospective student.
- *Financial guarantee*- United States immigration regulations require that students demonstrate the ability to finance the first year of education before receiving the I-20 form and admissions/ scholarship letters. Bank statements are an acceptable form of documentation.
- *Academic Records*- Records must include courses taken, grades received, and degrees or certificates earned. An explanation of the coding or grading system used to evaluate the student's work should accompany the records. This process must be completed by course by course evaluation through World Education Services (WES), Josef Silny & Associates, Inc., Educational Credential Evaluators, or International Credential Evaluations (Incred).
- *Transfer students*- Transfer students must have official transcripts sent from each institution of higher education attended, in English, as described above in academic records section.
    - Transfer credit from a university outside the United States is awarded only when the transcript is accompanied by a professional course by course evaluation completed by one of the following approved agencies: World Education Services (WES), Josef Silny &

Associates, Inc., Educational Credential Evaluators, or International Credential Evaluations (Incred).
    - If the transfer student is presently residing in the United States, a photocopy of the current I-20 must be enclosed.
- *TOEFL, IELTS, DUOLINGO, or PTE score (Pearson Test)*- results are required if applicant is a non-native English speaker.
    - Students who have achieved a grade of C or higher in a college level English course at a U.S. college or university may have the TOEFL/IELTS requirement waived.
    - TOEFL of 550 written, 213 (computer version), 79-80 (internet based), a score of 6.5 bands on the IELTS, a DUOLINGO score of 105, or a PTE score of 53 are generally required minimum scores for admission.
- *Additional documents*- Copy of the photo page of the student's passport and resume.
- Deposit- Graduate International Tuition deposit of $150 USD.
- Completion of any degree does not guarantee employment in the United States.

Admission Status

Conditional Acceptance

Applicants whose academic credentials do not meet recommended minimum requirements for admission in terms of standardized test scores and/or grade point averages (GPA) can be admitted conditionally. The following conditions will need to be met for the students to continue to matriculate:

- Achievement of at least a 2.00 GPA after the first term of enrollment;
- Successful completion of an academic success plan in conjunction with the Student Success Center and recommendation of the Director of Student Success;
- Good disciplinary standing.

Students who fail to satisfy any of these conditions will not be allowed to enroll for the subsequent term.

Full Acceptance

Full acceptance indicates that the student has been granted admission to Midway University and is eligible to enroll in classes.

In certain cases, enrollment conditions may apply if the student does not meet the recommended minimum requirements. In these cases, students receive conditional acceptance. Exceptions to admission criteria can be made with the approval of the Dean of Admissions or Vice President of Admissions & Athletics.

Provisional Acceptance

Provisional acceptance indicates that a student has not submitted all necessary documentation for admission but has been given permission to enroll in classes. Only an Admissions Office director, or Vice President can grant provisional acceptance and may require the student to provide unofficial proof of his or her academic history beforehand. The student is then given 30 additional days or until

census day whichever is earlier to submit all required documentation to the Admissions Office. If the documentation is not received, Midway University has the right to remove the student from all classes.

Students Seeking a Second Bachelor Degree

Students holding a bachelor degree or higher from a regionally accredited institution are considered to have fulfilled all Midway University General Education requirements for the completion of a second bachelor degree at Midway. To earn the second degree, a student must satisfactorily complete all coursework in the academic program area including required support courses and/or prerequisite courses which are included as a part of a major. The candidate must also meet the University's residency requirement: 36 of the last 40 semester hours for a second baccalaureate degree must have been completed at Midway University. Admission standards are the same for baccalaureate holders as for any undergraduate transfer student, which includes a cumulative GPA of 2.0 or higher from their degree granting institution.

*[1] GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA).

Financial Aid Policies

At Midway University we do everything possible to make the university experience achievable and affordable. The tuition and fees paid by the student are only a small part of the actual cost of a degree. At Midway University, an education is made possible by responsible use of endowment income and substantial gifts and grants to the operating funds of the University from churches, alumni, and friends of the University. Due to numerous financial aid programs available through the state and federal governments as well as institutional programs, students find that an education at an independent university is well within their means.

This catalog contains statements about expenses and financial assistance. The University reserves the right to make necessary changes in the tuition charges, fees, and other expenses of the University as dictated by circumstances, sound business practices, and educational philosophy.

Information on financial policies can be found on the Midway University website. A hard copy of all information will be provided upon request to the Financial Aid Office or the Business Office.

Determination of Financial Eligibility

For need-based aid, students must complete and file the FAFSA (Free Application for Federal Student Aid) FAFSA as soon as possible after October 1 of each year. Students are strongly encouraged to file the FAFSA online. The information provided is used to compute a family's Expected Family Contribution (EFC). A formula developed by the U.S. Department of Education is used for the calculation. From the information supplied, Midway University will be able to calculate eligibility for state, federal, and University need-based programs.

How to Apply

Apply as early as possible after October 1 each year. IMPORTANT NOTE: Some types of aid are awarded on a first-come, first-served basis, and funds can be exhausted by mid-October. Because

previously filed tax information is being used, file the FAFSA in early October for the best chance of receiving the most aid. Students will be considered for every federal, state, and institutional aid program available by following these steps:

Step One

Complete the FAFSA as soon as possible after October 1 of each year. The application can be completed on the FAFSA website. This application will determine eligibility for the Federal Pell Grant, other federal and state grants, federal loan programs, and aid awarded through Midway University.

Step Two

If you reside in a state other than Kentucky, complete the FAFSA and check with your guidance counselor about how to apply for your home state grant program.

Step Three

Remember to list Midway University on your FAFSA so that your information is sent to us. ***The Federal School Code for Midway University is 001975.***

Step Four

If you provide a valid email address, you'll receive an email from noreply@FAFSA.gov with instructions on how to access an online copy of your SAR within 3-5 days.

If you don't provide a valid email address on your FAFSA form, you will receive either a SAR or a *SAR Acknowledgement* via postal mail within 7-10 days. Review the SAR to make certain the information provided is accurate. Corrections can be made online at www.fafsa.ed.gov, or on the paper SAR and returned to the Department of Education. If you used estimated IRS tax data, make any necessary corrections to the FAFSA after you have filed your Federal Tax Return. The best way to update tax information is through the online IRS Data Retrieval Tool on the FAFSA, which allows you to transfer income tax information directly from the IRS into your FAFSA.

Step Five

Provide any additional requested information in a timely manner. If your FAFSA is selected for the verification process, you will be directed to the KHEAA Verify online system to complete this process, which may include providing information on your household, income taxes, assets and other FAFSA data. If you and your family experienced any unusual circumstance which had an impact on your financial situation such as divorce, death of a parent, or loss of employment, please notify the Financial Aid Office, as you may qualify for review process called professional judgment.

Step Six

When your financial aid file is complete and your admission to the University is finalized, you will receive an email from faid@midway.edu notifying you that your award offer is available. Your award offer will include information on all types and amounts of financial aid for which you are eligible and will include instructions for any additional steps you have to take to receive your awards.

Financial Aid Packaging and Eligibility Requirements

A student's financial aid is awarded on a semester basis. To be considered for financial aid, a student:

- Must be enrolled as a regular student in an eligible program taking credits for a degree or other approved course of study.

- Must maintain satisfactory progress while enrolled as a regular student and be in good academic standing.

Any financial aid package is subject to revision (even during the academic year) for any of the following reasons:

- A change in the student's enrollment status
- A change in regulations governing federal or state programs which requires an adjustment to be made
- Reduced funding levels in federal or state programs
- The student receives additional assistance from a source not listed on the most recent award offer
- The Financial Aid Office discovers an error, clerical or other, on the award offer
- The student fails to complete required financial aid paperwork for federal, state, and institutional aid.

Financial Aid Disbursement and Credit Checks

Federal, state, and institutional financial aid is disbursed to the student's account after enrollment for the semester is verified during the add/drop period. For Direct Loan purposes, a student must accept the loan funding through the Student Self Service Portal and complete all necessary counseling and promissory note requirements communicated by the Financial Aid Office before funds are disbursed to the student account. When financial aid disbursement creates a credit on the student account, the student typically can expect a credit balance to be delivered with BankMobile Disbursements, a technology solution, powered by BMTX, Inc., no later than 14 days as required by federal regulations. For more information, visit the Bankmobile Disbursements website. All students should be aware of the refund policy as described in this section.

Financial Aid Return of Funds Policy

Financial aid funds are awarded to a student under the assumption that the student will attend school for the entire period for which the assistance is awarded. When a student withdraws or ceases to attend, the student may no longer be eligible for the full amount of federal Title IV, state and institutional funds the student originally received. Midway University's refund and withdrawal policy is listed in this catalog. Midway University handles all returns of federal and state financial aid in accordance with federal and state regulations. In general, a student is considered withdrawn when the student does not complete all the days in the payment period or period of enrollment that the student was scheduled to complete. CURRENT Exemption: Student provides written confirmation of intent to return for a later module in the same payment period. Student NOT Considered Withdrawn if: NEW Exemptions as of July 1, 2021. 1. Student provides written confirmation of intent to return for a later module in the same payment period and that module begins no later than 45 calendar days after the end of the module the student ceased attending. 2. Student completes the requirements for graduation 3. Student **successfully** completes one or more modules that, together, comprises at least 49% of the days in the payment period 4. Student **successfully** completes coursework for at least half-time enrollment.

IMPORTANT NOTE: Midway University may charge the student for any Title IV or state aid program funds that the University is required to return on the student's behalf. Therefore, the student may owe

a balance to Midway University to cover unpaid institutional costs due to loss of financial aid through the withdrawal calculation described below.

Returns of funds due to withdrawal will be determined using the following principles:

Federal Title IV Aid

1. Midway University follows all federal Title IV regulations governing return of funds. This process is referred to as an R2T4 calculation. The Title IV programs that are covered by this regulation are Federal Pell grants, Federal Direct Loans, Direct PLUS Loans, Federal Supplemental Educational Opportunity Grants (FSEOG), and TEACH Grants.
2. The percentage of Title IV aid required to be returned is based on the percentage of time remaining in the semester as of the student's date of withdrawal. The amount of assistance that a student has earned is determined on a prorated basis. The University must determine the treatment of the student's Title IV program assistance on a payment period basis. The percent of the payment period represents the percentage of aid earned by the student. Up through the sixty percent (60%) point in each payment period, a prorated schedule is used to determine the amount of Title IV funds the student has earned at the time of the withdrawal based on the percentage of the term completed. After the 60% point in the payment period, a student has earned 100% of the Title IV funds.
3. In instances where a student does not officially withdraw from the university but ceases attending all classes, an Administrative Withdraw may be performed by the Registrar. In these cases, the student's Last Date of Attendance (LDA) will be used to calculate the percentage of earned aid.
4. Both Midway University and the student may be required to return unearned Title IV funds to the federal government, and the student will receive written notification from the Financial Aid Office within thirty (30) days of determination of withdrawal regarding repayment responsibilities of the school and the student.
5. Funds will be returned first to the Title IV loan programs and then to the Title IV grant programs in the following order:
    - Unsubsidized Direct Loan
    - Subsidized Direct Loan
    - Direct PLUS loan
    - TEACH Grant
    - Federal Supplemental Educational Opportunity Grant (FSEOG)
    - Pell grant
6. If a student did not receive all eligible Title IV aid before withdrawing during a term, the student may qualify for a post-withdrawal disbursement; the Financial Aid Office will notify the student in writing within thirty (30) days of determination of withdrawal regarding post-withdrawal disbursement eligibility and requirements.

State Aid

1. With the exception of KEES (see 2), state financial aid will be earned in the same percentage of term completed used for the federal return of funds calculation. After the 60% point in the payment period, the student has earned 100% of state funds. Up through the 60% point, the percentage earned will be applied to the total amount of state funds for which the student is eligible, and the unearned portion of state funding will be returned for each program:

- College Access Program (CAP) grant
- Kentucky Tuition Grant (KTG)
- KHEAA Teacher Scholarship
- National Guard Tuition Assistance
- Early Childhood Development Scholarship
- Go Higher Grant
- Mary Jo Young Scholarship

2. For purposes of KEES, the institution will return 100% of the award up to the date upon which the student is entitled to a full tuition refund in each term, as published in the University refund and withdrawal schedule. On and beyond the date upon which a student is no longer eligible for any tuition refund from the University, KEES will be retained at 100%.

Institutional Aid

Institutional refunds will align with the University's refund and withdrawal schedule such that the percentage of tuition for which a student is liable will equal the percentage of each institutional award the student is eligible to retain (e.g., a student eligible for a 50% tuition refund and responsible for 50% tuition payment will receive a 50% reduction in the institutional award and retain 50% of the award). If an institutional award creates a credit on the account after a Return to Title IV and state withdrawal calculation is performed, the institutional award may be reduced to eliminate the credit at the University's discretion.

External/Outside Aid

All external sources of funding will be handled in accordance with the requirements of the funding source.

Scholarships, Grants, and Loans

Scholarship Programs

At Midway University we do everything possible to make the college experience achievable and affordable. That is why we have developed a comprehensive program of merit scholarship opportunities as well as athletic, talent, and need-based scholarships. Each year, over 90 percent of our students participate in our financial assistance programs.

Below is an overview of our Undergraduate Institutional merit, athletic, talent and academic scholarship programs as well as scholarships for evening/online students and Graduate Assistantships. Our Admissions Office and Financial Aid Office are happy to discuss these with students during campus visits, open houses or by calling or scheduling an appointment.

For scholarship consideration, students must be enrolled as an Undergraduate student and attend full-time. Scholarship eligibility is determined during application and admission to Midway University. Most institutional scholarships are renewable for up to four years when a student meets the renewal requirements outlined for the specific award. Students may only receive one scholarship from each category (i.e.1 Category A + 1 Category B + 1 Category C).

All Midway University scholarship awards are for the full academic year and are split evenly between the fall and spring semester only.

Traditional Undergraduate Student Scholarships

Students can only receive one merit scholarship.

Type A - Academic Merit Scholarships

Ruth Slack Roach Leadership Scholarship Program

The Ruth Slack Roach Leadership Scholarship program was created in September 1996 in memory of Ruth Slack Roach, a great community servant-leader. The purpose of the Midway University Ruth Slack Roach Leadership Scholarship program (RSR) is to develop women as leaders dedicated to personal and community service exemplified in the life of Ruth Slack Roach.

Students in the program carry out community service projects dedicated to Ruth's memory and study principles of servant leadership to prepare them to carry on her legacy of service-centered leadership. Students develop leadership skills as they create and implement their projects.

The Scholar will serve as a Student Director of the RSR Leadership program and will be a mentor to the Ruth Slack Roach Leadership program participants, helping them to develop their leadership skills and their commitment to service. She will assist with the development of the RSR program and will oversee the planning and implementation of projects undertaken by participants in the program. The Scholar serves as a liaison between the members and the program advisor and will organize regular meetings of the Ruth Slack Roach participants. The Scholar will perform general administrative duties as assigned by the program advisor.

Scholarship Application Requirements

- Applicants must be bachelor's degree-seeking female residential students who hold a minimum 3.0 cumulative GPA and 60 earned credit hours.
- Qualified candidates will have the opportunity at the end of their sophomore year to apply for a scholarship that will cover full tuition.
- This scholarship is open to students interested in holding a leadership position and who have a commitment to community service.
- Applicants will interview with the Ruth Slack Roach Executive Committee, and the recipient of the award is chosen by the committee members.
- The recipient is required to live on campus.
- In accepting the scholarship, the Scholar agrees to a commitment of two years to the program with semester renewal based on a review of the self-assessment.

Applications are solicited annually by the Office of Student Affairs. Questions? Contact saoffice@midway.edu.

Pinkerton Scholarship

High academic achievement award

- High school GPA of 3.7 or higher
- ACT – 28; SAT – equivalent score to ACT level
- Completed admissions application
- Must be a U.S. citizen and compete during Scholarship Day on campus (interview/essay)

Up to two full tuition awards per year will be decided by faculty and is renewable for up to 4 years with a renewal GPA of 3.5. Earning this award supersedes all other Midway University awards. International students are not eligible for this scholarship.

There is no separate application process for the Pinkerton Scholarship. Students who meet the eligibility criteria will be invited by the Admissions Office once they have submitted all academic documents and have been formally admitted to the University. Students can continue to update their academic documents prior to the Scholarship Day deadline to become eligible. Scholarship Day is typically the first week in February. Students must RSVP to attend Scholarship Day.

Pinkerton applicants must complete the Free Application for Federal Student Aid (FAFSA) each year. Pinkerton is a GAP scholarship and will cover tuition charges at the billed rate less applicable financial aid from federal and state grant programs, which includes but is not limited to the Federal Pell Grant, FSEOG, Kentucky CAP Grant and KTG. Applicable aid does not include KEES, Federal direct loans or other external scholarships, which may be applied toward other costs not covered by Pinkerton such as Room & Board and Books and supplies.

New Freshman Merit Scholarships

- Trustee – $11,000 award for up to 4 years
- President – $10,000 award for up to 4 years
- Provost – $8,000 award for up to 4 years
- Dean – $7,000 award for up to 4 years
- Founders – $6,000 award for up to 4 years
- Director- $5,000 award for up to 4 years
- Opportunity Grant – Up to $5,000 for up to 4 years

Transfer Merit Scholarships

- Transfer $11,000 award for up to 4 years
- Transfer $9,000 award for up to 4 years
- Transfer $7,000 award for up to 4 years
- Transfer $6,000 award for up to 4 years

International Merit Scholarship

- Amount varies – awarded for up to 4 years

Type B - Scholarships

Students can only receive one scholarship from this category

- Athletic – Varies by Team and Coach. To find out more about athletic scholarships and to see what athletic opportunities we have to offer visit the athletics website.

- Chorale – Audition required during Scholarship Day.
- Majors – $2,000: Healthcare Administration, Pre-Professional & Psychology: Will be awarded to current students after major is declared, must meet a 3.0 GPA and maintain a 3.0 GPA to renew each year up to two years. Students must remain in the major to receive the award.
- Minority Scholarship – The purpose of the Midway Minority scholarship is to attract students from diverse racial and ethnic backgrounds traditionally underrepresented in higher education. Midway will award a total of six $5,000 scholarships each year. Download application.
- PATH Program Graduate Scholarship – Every participant of the PATH program at Midway University will be eligible for a $3,000 scholarship. Enrollment in the PATH program must be verified by the PATH coordinator at Midway University before the scholarship is awarded. A completed application for Midway University is required and participants must meet the admission requirements of the University to be eligible for the scholarship.
- Dual Credit Scholarship - Every participant of The Academy at Midway University Dual Credit Program will be eligible for a $3,000 scholarship.
- Sage Scholars - Midway University is a member of SAGE Scholars Tuition Rewards. The Tuition Rewards program is a unique rewards program offered by employers, health insurers, financial institutions and non-profits, to address American families' number one financial concern – a college education for their children, grandchildren, nieces and nephews. Sage Scholar students are eligible for up to a $5,000 scholarship. Renewable for up to 4 years.

Type C - Scholarships

Students can only receive one scholarship from this category

- Out of State Award – $2,000 for students who are residents of the United States that have a permanent address outside of the state of Kentucky. International students are not eligible for this award.
- Legacy Scholarship – $2,000 for students who have a sibling, parent, grandparent who graduated from Midway and proof of relationship.
- Sibling Scholarship – Midway University recognizes the commitment many families make in sending multiple children to college at the same time. The Sibling Scholarship provides $1,000 annually to eligible undergraduate traditional students with a sibling concurrently enrolled at Midway.
- Disciples of Christ Scholarship – $2,000 for students who are members of the Disciples of Christ Church. Requires a letter from a minister.
- Governor's Scholars Scholarship – $2,000 for students who have completed Kentucky's Governor's Scholars Program (GSP) Governor's School for the Arts (GSA) or Governor's School for Entrepreneurs (GSE).
- Rogers Scholars - $2,000 for students who have completed the Rogers Scholars program. International students are not eligible for this scholarship.

Evening/Online Undergraduate Student Scholarships

- Online Access Scholarship – $500 per year: Full-time online students who are admitted with a 2.5 overall GPA, and will maintain a 2.5 for renewal, up to four years. This is not stackable with KCTCS Scholarship or BAP tuition discount. Requires full-time enrollment to earn the award.

- Legacy Scholarship – $1,000 per year for students who have a sibling, parent, grandparent who graduated from Midway and proof of relation. Renewable for up to 4 years. Requires full-time enrollment to earn the award.
- KCTCS Scholarship – $1,000 per year for students who have graduated from a KCTCS institution with a GPA of 3.0 or higher in an AA/AS/AAS degree program. Renewable for up to 2 years with a 2.5 GPA. This is not stackable with the Online Access Scholarship or BAP tuition discount. Requires full-time enrollment to earn the award.
- Dual Credit Scholarship – Every participant of The Academy at Midway University Dual Credit Program will be eligible for a $1,000 scholarship. Renewable for up to 4 years. Requires full-time enrollment to earn the award. This is not stackable with any other scholarship.
- International Students are not eligible for Evening/Online Undergraduate Scholarships.

Scholarship awards cannot exceed tuition or be used for room and board. The University reserves the right to make changes to its scholarships at any time.

Graduate Assistantships

Midway University offers a limited number of graduate assistant scholarships each year for the fall and spring terms. Graduate assistants can earn a scholarship of $237 per credit hour up to an annual maximum of $5,200. Graduate assistant candidates must be enrolled full time in the MBA program (6 credit hours per semester). Graduate assistants must apply for the position through the Career Opportunities link found on the Midway University website in order to be considered for the scholarship. The BAP tuition discount is not stackable with a graduate assistantship.

Other Financial Assistance

Community Scholarships

Many different organizations offer scholarships to assist students with expenses. High school guidance offices, employers, and professional and church organizations can all be possible resources for scholarship opportunities. The Financial Aid Office can provide students with additional information on scholarship search tips, free online search engines, and ways to avoid scholarship scams. Students receiving community scholarship funds are required to notify the Financial Aid Office.

Council of Independent Colleges General Tuition Exchange Program

Midway University holds membership in the Council of Independent Colleges General Tuition Exchange Program (CIC-TEP). Colleges and universities participating in this program have agreed to accept General Tuition-free Students from families of full-time employees of other CIC institutions (full-time as designated by the employer/institution). General Tuition Exchange awards do not represent an exchange of actual dollars, and the recipient of this award must reside on campus. CIC Tuition Exchange recipients are required to complete a FAFSA each year. The scholarship covers full-time general tuition less duplicative aid. Complete information about this program may be obtained from the Financial Aid Office.

Employer Reimbursement Funding

Employers may offer tuition reimbursement benefits to employees taking courses. Students are encouraged to check with their employers regarding the availability of such benefits. Generally, these benefits are paid directly to the student after the successful completion of the semester. Because of this, students must typically make alternative payment arrangements to cover their charges for the semester and then “reimburse” themselves when their employer pays the funds. Students who are eligible for employer reimbursement should notify the Business Office or Financial Aid Office.

Rehabilitation Benefits

Available to qualified students who are physically or vocationally challenged, rehabilitation benefits usually provide some or all tuition and fees in addition to a book allowance. For more information, interested students should contact the Kentucky Office of Vocational Rehabilitation, Frankfort, Kentucky, at 1-800-372-7172.

Veterans Administration Benefits

Midway has been authorized by the U.S. Department of Veterans Affairs and the Kentucky Approving Agency for Veterans Education to participate in VA educational assistance programs. Midway University assists veterans in the following programs:

- Chapter 30 - Montgomery GI Bill®[1] Active Duty Program
- Chapter 31 - Vocational Rehabilitation
- Chapter 33 - Post 9/11 GI Bill® and the Yellow Ribbon Program
- Chapter 35 - Survivors and Dependents Educational Assistance
- Chapter 1606 - Montgomery GI Bill® Selected Reserves
- Chapter 1607 - Reserve Educational Assistance Program (REAP)

How to Apply

The GI Bill® website offers comprehensive information regarding all education assistance programs and the application process for each. The site also offers a benefits calculator and a side-by-side comparison of the programs for which students may qualify. The Financial Aid Office and the VA Certifying Official located in the Registrar’s Office are available to assist students with questions regarding VA educational benefits.

Workforce Investment Act Funds

Students in certain programs could be eligible to receive Workforce Investment Act funds for training or retraining purposes. For more information, students should contact the Kentucky Office of Employment and Training or the Financial Aid Office.

Student Employment Program

Federal Work-Study (FWS)

The FWS program is funded by combined funding from the federal government and the University. It is designed to provide jobs for eligible students who may earn funds to assist with a portion of their educational expenses. Application for FWS is made through completion of the FAFSA and the Financial Aid Department. Eligible students are assigned part-time jobs on campus while school is in session. Every effort is made to place a student in a job that relates to previous experiences or to future career goals. Students may use all or part of their work study earnings to help pay their tuition and other eligible educational expenses. Students receive biweekly paychecks for hours worked at the established wage, or they may choose to have their earnings applied directly to their student accounts by signing an authorization through the Business Office.

Grant Programs

Students must complete a FAFSA for the Financial Aid Office to determine eligibility for the awards described in this section. Students should apply as soon as possible on or after October 1 to maximize eligibility for state and federal financial aid. Extensive information about all federal aid programs can be found on the FAFSA website.

Teacher Education Assistance for College and Higher Education (TEACH) Grant

The federal TEACH Grant Program provides grants to students who intend to teach full-time in high-need subject areas for at least four years after graduation at schools that serve students from low-income families. Students wishing to apply for the TEACH Grant must obtain an application from the Office of the Registrar, which must be completed and approved by the Registrar each academic year, and then returned to the Office of Financial Aid. IMPORTANT: If a student does not complete the service obligation of at least four complete academic years within eight years after completing their program for which s/he received the grant, all TEACH Grant funds will be converted to a direct unsubsidized loan. If a student changes major or otherwise ceases to be enrolled in the course of study for which s/he received the grant, all TEACH Grant funds received will be converted to a direct unsubsidized loan. The loan then must be repaid to the U.S. Department of Education, with interest charged from the date the TEACH Grant was disbursed. For extensive information on the TEACH Grant, please visit the Federal Student Aid website or contact the Financial Aid Office.

Federal Pell Grant

The federal Pell Grant is made available to undergraduate students who have been determined to have exceptional financial need and have not already earned a bachelor's degree. Eligibility is determined by the Department of Education when a student completes the FAFSA. Eligibility may change yearly, and the Grant is only available for a maximum of 12 semesters.

Federal Supplemental Educational Opportunity Grant (FSEOG)

FSEOG may be available to students attending at least half time who receive Federal Pell Grants and who have the highest levels of financial need as demonstrated through the FAFSA. An eligible student may receive up to $400 per semester for full-time enrollment, $300 per semester for three-quarter enrollment, and $200 per semester for part-time enrollment. FSEOG funding is limited and can be exhausted during the year, so not all students with the most financial need may receive FSEOG funds. Students are encouraged to file the FAFSA as early as possible after October 1 to maximize chances of receiving this grant.

Iraq and Afghanistan Service Grant

If the parent or guardian of a student was a member of the U.S. armed forces and died as a result of military service performed in Iraq or Afghanistan after the events of 9/11, the student may be eligible for an Iraq and Afghanistan Service Grant. For extensive information on the Iraq and Afghanistan Service Grant, please visit the Federal Student Aid Iraq Afghanistan page of the website or contact the Financial Aid Office.

Kentucky Higher Education Assistance Authority (KHEAA) Funding

KHEAA grants are available to qualified residents of Kentucky attending a Kentucky university. Before KHEAA grant eligibility can be determined and funds awarded, application must be made through completion of the FAFSA as soon as possible on or after October 1 of the preceding academic year. Extensive information about all state aid programs can be found at on the KHEAA website.

Loan Programs

We encourage you to explore studentaid.gov for valuable information and resources on borrowing federal student and parent loans. You can learn about responsible borrowing, interest rates, loan terms and loan repayment options. Loan repayment charts and online calculators can help you estimate future loan payments so you can plan ahead and borrow wisely. You can use Loan Simulator to get an early look at what repayment plans you may be eligible for and to receive a comparison of estimated monthly payment amounts for all federal student loan repayment plans. This comparison is important because the Standard Plan may not provide you with the lowest payment amount based on your individual circumstances. You may find that your payment will be lower under another repayment plan.

Bagby Loan

Students attending Midway University may also have available to them funds from the George L. Bagby Trust Loan Fund. This fund, created by bequest in 1972, provides interest-free loan money to students to help defray their school expenses. Bagby Loan repayment is arranged with the Business Office.

Federal Direct Loans

These are loans that *must be repaid* with interest. Repayment begins following a six-month “grace period” after the student graduates, leaves school, or drops below half-time. Students must be enrolled at least half-time to borrow Direct Loans. Application for Direct Loans is made through completion of the FAFSA. There are two types of Direct Loans:

Direct subsidized loan

- Must have financial need as determined by the FAFSA to be eligible.
- Interest on the subsidized loan is deferred until the student graduates, leaves school, or drops below half-time enrollment.

Direct unsubsidized loan

- Eligible for the unsubsidized loan even if there is no financial need.
- Interest on an unsubsidized loan accrues from the time it is disbursed until it is paid in full. To avoid capitalization of the interest, students may choose to make interest payments while enrolled. Doing so will not trigger early repayment.

The most up-to-date information on Direct Loan interest rates, origination fees and repayment options can be found on the chart below or at StudentLoans.gov. Information may also be obtained by contacting the Financial Aid Office. There are limits to the amount a student may borrow in Direct Loans each year and over a lifetime. The chart below provides annual and aggregate loan limits.

Student Type & Loan Type	Dependent Undergraduate Students Subsidized & Unsubsidized Loans	Independent Undergraduate Students+ Subsidized & Unsubsidized Loans	Graduate/ Professional Degree Students Unsubsidized
Interest Rates*	5.5%	5.5%	7.05%
(0-29 college credits)	$5,500 (max. $3,500 subsidized)	$9,500 (max. $3,500 subsidized)	$20,500 unsubsidized loan only
2nd-year (30-59 college credits)	$6,500 (max. $4,500 subsidized)	$10,500 (max. $4,500 subsidized)	$20,500 unsubsidized loan only
3rd-year (60+ college credits)	$7,500 (max. $5,500 subsidized)	$12,500 (max. $5,500 subsidized)	$20,500 unsubsidized loan only
Aggregate Loan Amounts	**$31,000 (No more than $23,000 may be in subsided loans)**	**$57,500 (No more than $23,000 may be in subsidized loans)**	**$138,500 (The graduate debt limit includes Direct Loans received for**

Student Type & Loan Type	Dependent Undergraduate Students Subsidized & Unsubsidized Loans	Independent Undergraduate Students+ Subsidized & Unsubsidized Loans	Graduate/ Professional Degree Students Unsubsidized
			undergraduate study.)

NOTE: Students must be enrolled at least half time to borrow Direct Loans. Students receiving Direct Loans will have their loan information submitted to the National Student Loan Data System (NSLDS). This information will be accessible to guaranty agencies, lenders and institutions determined to be authorized users of the data system.

+ Includes dependent students whose parents are denied a PLUS loan

- Interest Rates apply to Direct Loans first disbursed on or after July 1, 2023 but before July 1, 2024. Interest rates are set by Congress each year, and updated information on interest rates will be made available each year after the rates are published by the U.S. Department of Education. For prior year interest rate information, please visit www.studentaid.gov or contact the Financial Aid Office.

Direct Loan Entrance Counseling

First time borrowers of Federal Direct Loans must complete entrance counseling for comprehensive information on terms, conditions, rights and responsibilities of borrowing Direct Loans before your loan funds will disburse to your student account.

Master Promissory Note

The promissory note is a binding agreement you sign promising to repay your loans in the future and to accept the terms, conditions, rights and responsibilities of your federal student loans. You must complete the promissory note before your loan funds will disburse to your student account.

Federal Direct Parent Loan for Undergraduate Students (PLUS Loans)

Parents of dependent undergraduate students without adverse credit may wish to explore federal funds to help pay for educational expenses not covered by other types of student aid. PLUS Loans are federal education loans with a fixed interest rate made to parents of dependent undergraduate students enrolled at least half-time. PLUS loans are solely for educational expenses and are available to eligible parent borrowers who do not have adverse credit history. PLUS loans remain the responsibility of the parent and are not transferable to the student at any time during the life of the loan. Parent borrowers begin repayment 60 days after the last disbursement has been credited to the student's account for the current academic year.

The interest rate for a parent plus loan first disbursed on or after July 1, 2023, but before July 1, 2024, is 8.05%. Information regarding the application process, interest rates, origination fees and repayment options can be found at www.studentloans.gov or by contacting the Financial Aid Office.

NOTE: Parents receiving Direct PLUS Loans will have their loan information submitted to the National Student Loan Data System (NSLDS). This information will be accessible to guaranty agencies, lenders and institutions determined to be authorized users of the data system.

Private Loan Options

Students are encouraged to maximize all federal and state financial aid options before considering private student loans. Federal direct student loans usually offer borrowers better interest rates, benefits like fixed interest, and more flexible repayment options than loans from private sources. However, students may have unmet costs after all government sources are exhausted and may wish to research private loans. Information regarding private loan options can be found using the FastChoice Toolkit, or by contacting the Financial Aid Office.

Direct Loan Exit Counseling

Students graduating, withdrawing or dropping below half-time enrollment must complete exit counseling for comprehensive information on borrower rights and responsibilities, including various repayment options, debt management strategies and consequences of default.

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*[1] GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA).

Satisfactory Academic Progress Policy (SAP)

Statement of Purpose

Federal regulations require Midway University to establish satisfactory academic progress standards for student financial aid recipients. These standards measure a student's performance in the following three areas: completion rate (PACE), cumulative grade point average (GPA), and maximum time frame. The Financial Aid Office is responsible for ensuring that all students who receive financial aid are meeting these standards. The standards of SAP apply for all financial assistance programs including Federal Pell Grant, Federal Work Study, Federal Supplemental Education Opportunity Grant, Federal Direct Loans, (Subsidized, Unsubsidized, and PLUS), as well as assistance from the state and the institution.

Enrollment in Degree Program

Financial aid recipients must only take courses that are required for the degree program. Courses which do not apply toward the degree, are audited, or which are earned through CLEP testing do not count toward a student's enrollment status for financial aid.

Completion Rate (PACE)

A student's academic pace will be measured by comparing the cumulative number of attempted credit hours with the cumulative credit hours earned (i.e., received a grade of P, A, B, C, D, or S).

This includes any courses for which the student has remained enrolled past the Add/Drop period. A student must earn 67% of the cumulative credits attempted to maintain SAP.

Example: 70 cumulative hours x .67 = 46.9 so 47 earned hours are required to meet PACE [1]

The following are considered when evaluating a student's completion rate:

- Withdrawals, incompletes, and failures are considered attempted but not earned.
- Passing grades received for pass/fail courses are considered attempted and earned credits; failing grades in pass/fail courses are considered attempted but not earned.
- Repeated courses are included in the calculation of both attempted and earned. A student may only receive aid for repeating a previously passed course one time.
- Audited courses are not considered credits attempted or earned.
- Transfer credits, including those received during consortium study, do not count in the calculation of the GPA, but they are included in the calculation of both attempted and earned hours and will be counted as attempted hours even if Midway University does not accept the grade for credit.

Completion Rate

Course Type	Counts Toward Attempted	Counts Toward Earned	Counts Toward GPA
Withdraws or incompletes	Yes	No	No
Failures	Yes	No	Yes
Passing grades received for pass/fail courses	Yes	Yes	No
Failing grades received for pass/fail courses	Yes	No	No
Repeated courses	Yes	Yes	Only the grade received in the most recent attempt
Audited Courses	No	No	No

Transfer credits, including those received during consortium study	Yes	Yes	No

Cumulative GPA

To retain financial aid eligibility, the student must maintain a cumulative GPA of

- 2.0 for undergraduate students
- 3.0 for graduate students

Maximum Time Frame

A student will not be eligible to receive financial aid once they have attempted more than 150 percent of the normal credits required for the degree program. At Midway University, this means that students in programs requiring 120 hours for graduation will be eligible for financial aid during the first attempted 180 hours as an undergraduate. All attempted hours are counted, including transfer hours accepted toward the degree program, whether financial aid was received or not, or the course work was successfully completed.

Note: The maximum time frame requirement may be adjusted for students pursuing a second degree. Generally, students will be allowed to attempt up to 150 percent of the additional credit hours required to earn the second degree.

SAP Reviews

Academic progress will be reviewed at the end of the spring semester each year. Students not meeting the completion rate, Max Time Frame, and cumulative GPA requirements stated above will no longer be eligible for financial aid. Students will be notified of the suspension in writing if they fail to meet SAP standards.

Financial Aid Suspension

If the student does not meet the standards for completion rate, Max Time Frame, and cumulative GPA, they are no longer eligible for financial aid from federal, state, and institutional sources until such standards are met, or until eligibility has been reestablished through a successful appeal.

Academic Fresh Start

Granting of Academic Fresh Start does not extend to Financial Aid. Courses that may be included in the Academic Fresh start approval are required by federal policy to still be included in the calculation of SAP. Students who are granted Academic Fresh Start who were previously held for SAP will need to contact the Financial Aid Office and will be responsible for submitting the required SAP appeal.

Appeal Procedures and Reinstatement

To appeal a financial aid suspension a student must submit the appeal by the midpoint of the term you wish to receive aid. If submitted after the midpoint aid will not be retroactively awarded for that term. A student may appeal due to extraordinary circumstances. Extraordinary circumstances may include, but are not limited to: personal or family illness, tragedy, or other circumstances the student feels have bearing on the situation. Documentation verifying the situation must be provided. The letter of appeal must also incorporate a plan for success that includes how the student's situation has changed and that details specific actions that will allow the student to demonstrate academic progress at the next evaluation. The Financial Aid Office will review all appeals and may refer cases to the SAP Appeals Committee when appropriate. The student will be notified in writing of the outcome of the appeal.

An appeal may be approved, denied, or approved with conditions set forth in an Academic Plan. Students who are granted an appeal may be placed on financial aid probation for one term. At the conclusion of the next term of enrollment (including the summer term if applicable) the student's academic progress will be reviewed. At that time, students who do not meet SAP, or the conditions agreed upon in the Academic Plan, will no longer be eligible for financial aid.

The Financial Aid SAP Policy does not preclude a student from enrolling in subsequent semesters. Students may have their financial aid reinstated by the Financial Aid Office once all SAP standards are met.

SAP Appeals Committee

The SAP Appeals Committee will be the Academic Review Council (ARC). ARC consists of individuals from appropriate departments across campus, and the group has agreed to serve as the SAP Appeals Committee in cases referred by the Director of Financial Aid.

Tuition and Fee Schedule

Tuition and fees are based on student type and enrollment status. All students living in University housing are required to purchase a meal plan. Full-time traditional (TRD) undergraduate students, taking a minimum of 12 credit hours, per 16-week semester, are charged a flat rate of tuition, plus applicable course and service fees. Full-time undergraduate students may take no more than 7 credit hours of online coursework per semester which will be included in the flat tuition rate.

Part-time, evening, online, and graduate students are assessed a per credit rate of tuition, plus applicable course and service fees. In addition to accelerated courses, part-time students may take a maximum of two 16-week undergraduate courses and will be charged per credit hour rate. The tuition pricing is reviewed annually and changes periodically. New rates are effective July 1 each year.

Traditional Undergraduate

Traditional Undergraduate Student Tuition	Rate

Full#Time (12 to 19 hours, per semester)	$12,250/semester $816.67/credit hour*
Part#Time (per credit hour)	$910/credit hour
Summer (per credit hour)	$395/credit hour
Residence Hall & Room Type	**Rate (per semester)**
Buster Hall Double Occupancy	$2,200
Buster Hall Triple Occupancy	$1,700
Belle Wisdom Hall Double Occupancy	$2,500
Belle Wisdom Hall Triple Occupancy	$2,000
Pinkerton Hall Double Occupancy	$2,400
Pinkerton Hall Triple Occupancy	$1,900
Pinkerton Hall Quad Occupancy	$1,600
University Houses	$2,600
Off#campus apartments	$2,700
Board - Meal Plan Options	**Rate (per semester)**
19#meals per week + $100 Dining Dollars	$2,160
19-meals per week (Default for Belle, Buster, and Pinkerton Residents)	$2,100

14-meals per week (only available to students in Peterson House, Yellow House, or Frankfort Apartments)	$1,545
20-meal Commuter Plan (Available to students not living in Midway controlled property)	$145

All residential students are required to select a meal plan. Residents of Belle, Buster, and Pinkerton must choose between one of the 19-meal a week options while students living in a campus home or leased property may select the 14-meal option.

Students may add Dining Dollars in any dollar amount they wish. Dining Dollars may be used at any dining facility on the Midway University campus including Piper Dining Hall or the Nest Cafeé.

Evening and Online Undergraduate

Evening and Online Undergraduate Tuition	Rate (per credit hour)
Tuition (per credit hour)	$395
RN#BSN (per credit hour)	$295

Graduate

Graduate Program Tuition	Rate (per credit hour)
MBA (per credit hour)	$475
MED** (per credit hour)	$250
MSN (per credit hour)	$475
MSN/MBA (per credit hour)	$475

Notes

1. The term Traditional Undergraduate students at Midway University refers to students enrolled in our 16-week semester-based classes.

2. Full-time status is achieved for Traditional Undergraduate students when enrolled in at least 12 credit hours per semester. Traditional Undergraduate students taking less than 12 hours should use the per credit hour rate to calculate tuition for the semester.
3. Students wishing to enroll in more than 19 credit hours must receive prior approval from the appropriate School Dean and the student's advisor. An overload fee of $500 per credit hour is charged for any credit hours above 19. Maximum allowable course load is 22 semester hours per semester. Effective beginning Fall 2018.
4. All Evening and Online Undergraduate and Graduate students are charged on a per credit hour basis.
5. Traditional Undergraduate students pay per credit hour rates for summer term courses.

- Per credit hour rate assumes 4 years full-time enrollment to earn 120 credit hours.
  ** Learning Management System (LMS) Fee temporarily waived for some programs.
  *** Additional costs/fees may apply to courses that require travel abroad.

Total Cost of Attendance

The Budgets listed below known as your Cost of Attendance (COA) is the estimated total amount it will cost a student to go to college each year. The COA is a college's total estimated expenses for one year including direct charges such as tuition and fees, housing and food, and indirect charges such as books, supplies, transportation, loan fees, and miscellaneous expenses. A school's cost of attendance is used to determine each student's eligibility for financial aid, such as grants and loans. Very few students pay the full cost of attendance because most receive some type of financial aid. These do not reflect actual billed costs.

Expense Details	Yearly Cost Full-Time (On-Campus)
Tuition (Direct)	$25,480
Fees (Direct)	$620
Housing & Food (Direct)	$9,500
Books & Supplies (Indirect)	$1,800
Transportation (Indirect)	$2,800
Misc. Personal Expenses (Indirect)	$9,100
Total	**$49,300**

Expense Details	Yearly Cost Full-Time (Off-Campus)
Tuition (Direct)	$25,480
Fees (Direct)	$620
Housing & Food (Direct)	$13,300
Books & Supplies (Indirect)	$1,800
Transportation (Indirect)	$2,800
Misc. Personal Expenses (Indirect)	$9,100
Total	**$53,100**

Expense Details	Yearly Cost Full-Time (Off-Campus)
Tuition (Direct)	$25,480
Fees (Direct)	$620
Housing & Food (Direct)	$3,990
Books & Supplies (Indirect)	$1,800
Transportation (Indirect)	$2,800
Misc. Personal Expenses (Indirect)	$9,100
Total	**$43,790**

Expense Details	Yearly Cost Full-Time
Tuition (Direct)	$9,480
Fees (Direct)	$1,420
Housing & Food (Indirect)	$13,300
Books & Supplies (Indirect)	$1,800
Transportation (Indirect)	$2,800
Misc. Personal Expenses (Indirect)	$9,100
Total	**$37,000**

Expense Details	Yearly Cost Full-Time
Tuition (Direct)	$7,080
Fees (Direct)	$1,420
Housing & Food (Indirect)	$13,300
Books & Supplies (Indirect)	$1,800
Transportation (Indirect)	$2,800
Misc. Personal Expenses (Indirect)	$9,100
Total	**$34,600**

Expense Details	Yearly Cost Full-Time
Tuition (Direct)	$5,700
Fees (Direct)	$870
Housing & Food (Indirect)	$13,300
Books & Supplies (Indirect)	$900
Transportation (Indirect)	$2,800
Misc. Personal Expenses (Indirect)	$9,100
Total	**$32,670**

Expense Details	Yearly Cost Full-Time
Tuition (Direct)	$3,000
Fees (Direct)	$870
Housing & Food (Indirect)	$13,300
Books & Supplies (Indirect)	$900
Transportation (Indirect)	$2,800
Misc. Personal Expenses (Indirect)	$9,100
Total	**$29,970**

General Fees

Admissions Application Fees	Rate
Undergraduate Application	$30
Graduate Application	$40
International Processing and Mailing Fee	$50
Undergraduate International Application	$30
Graduate International Application	$60
Graduation Fees	**Rate**
Undergraduate (per diploma ordered)	$100
Graduate (per diploma ordered)	$100
Registration Fees	**Rate**
Housing Reservation Fee (new and returning students)	$150
Late Registration	$100
Learning Management System (LMS) Fee (Online; per class)*	$150
Nursing Clinical # Additional Days (per day)	$350
Course Audit (per course)	$500

Overload course fee (greater than 19)	$500
Student Activity Fee (traditional program students only, per semester)	$100
Student Health Services Fee	$100
Technology/Campus Network Fee (per semester)*	$75
Tuition Deposit (new students)	$150
Credit for Prior Learning (via Portfolio; per credit hour)	$100
CLEP/Dante Administration	$25
Parking Fee (Traditional Students Only)	$25

Transcript and Miscellaneous Fees	**Rate**
Transcript Electronic Request	$10 + processing fee
Transcript Mailed-in request by student	$10
Transcript Mailed-in request by institution	$15
Diploma Reprint	$40
Returned Check Fee (per instance)	$40

Course Fees

Art Course Fees	Rate
ART 107 # Painting	$60
ART 202 # Photoshop	$100
ART 205 # Drawing	$60
Computer Science Course Fees	**Rate**
CIS 235 # Application Software	$50
CIS 370 -Web Publishing II	$100
Education Course Fees	**Rate**
EDU 100 - Introduction to the Teaching Profession	$175
EDU 498 # Student Teaching/ Seminar	$235
Equine Course Fees	**Rate**
EQS 109 # Equine Farm Operations I	$150
EQS 111 # Equine Farm Operations II	$150
EQS 209 # Equine Farm Operations Management I	$150
EQS 211 # Equine Farm Operations Management II	$150

EQS 214 # Equine Healthcare Management	$150
EQS 216 # Equine Science Lab	$150
EQS 226 # Equine Rehabilitation I	$150
EQS 251 # Feeds, Feeding and Forages	$150
EQS 313 - Equine Lameness and Hoof Care	$150
EQS 325 - Equine Comparative A&P Lab	$150
EQS 326 # Equine Rehabilitation II	$150
EQS 335 # Integrative Performance Clinical	$150
EQS 426 # Equine Rehabilitation III	$150
EQS 430 # Eastern Medicine	$150
EQS 435 # Nutrition and Pharmacology	$150
Nursing Course Fees	**Rate**
ATI Program Fee (One-time, First Semester of Program)	$1530
NSG 115 # Fundamentals of Nursing	$250
NSG 125 # Medical Surgical Nursing	$250

NSG 130 # Mental Health Nursing	$250
NSG 212 # Obstetrics and Women's Health Nursing	$250
NSG 215 # Pediatric Nursing	$250
NSG 225 # Advanced Medical-Surgical Nursing and Clinicals	$250
NSG 230 # Syntheses and Integrative Practicum	$250
NSG 235 - Health Assessment	$250
NSG 240 - Pathopharmacology I	$100
NSG 245 - Adult Medical-Surgical Nursing I	$250
NSG 250 - Pathopharmacology II	$100
NSG 260 - Mental Health	$250
NSG 310 # Introduction to Professional Nursing	$100
NSG 340 # Health Assessment and Clinical Interference	$100
NSG 345 - Adult Medical-Surgical Nursing II	$250
NSG 350 - Perinatal Nursing	$250
NSG 355 - Population Health Nursing	$ 250
NSG 360 # Pharmacology	$100

NSG 365 - Pediatric Nursing	$250
NSG 370 # Adaptations for Mental Health	$100
NSG 390 # Teaching and Learning	$100
NSG 410 # Community Health Nursing	$100
NSG 411 - Community Health NursingPracticum	$100
NSG 430 # Introduction to Evidenced Based Research	$100
NSG 435 - Evidence-Based Nursing	$250
NSG 440 # Trends and Issues	$100
NSG 445 - Adult Medical-Surgical Nursing III	$250
NSG 460 # Nursing Leadership and Management	$100
NSG 490 - Synthesis/Capstone	$250
Nursing Name Badge Replacement Fee	$20
Sciences Course Fees	**Rate**
BIO 104 # General Biology I Lab	$100
BIO 106 # General Biology II Lab	$100
BIO 156 # Exploring Life’s Diversity Laboratory	$100

BIO 191 # Anatomy and Physiology I Lab	$100
BIO 199 # Anatomy and Physiology II Lab	$100
BIO 226 # Microbiology Lab	$100
BIO 231 # Principles of Botany Lab	$100
BIO 306 # General Zoology Lab	$100
BIO 313 # General Ecology Lab	$100
BIO 319 # Vertebrate Embryology Lab	$100
BIO 321 # Histology Lab	$100
BIO 327 # Immunology Lab	$100
BIO 421 # Biochemistry Lab	$100
CHM 171 # General Chemistry Lab I	$100
CHM 176 # General Chemistry Lab II	$100
CHM 331 # Organic Chemistry Lab I	$100
CHM 336 # Organic Chemistry Lab II	$100
CHM 421 # Biochemistry Lab	$100
ENV 202 # Principles of Environmental Science Lab	$100
PSC 241 # Physics Lab I	$100

PSC 246 # Physics Lab II	$100
Tourism and Event Management Course Fees	**Rate**
TEM 476/576 # The Bourbon Experience and Hospitality	$75

Fines

Equine Fines	**Rate**
Trespassing in Pastures	$100
Residence Life Fines	**Rate**
Damages to Rooms (based on estimate of damage)	TBD
Failure to Turn in Keys at Break Periods	$50
Improper Residence Hall Checkout	$20
Lost/Replacement IDs	$25
Lost Keys # Room	$25
Violation of Alcohol Policy (first offense)	$150
Violation of Alcohol Policy (subsequent offenses)	$250
Returned Check Fee (per instance)	$40

Vehicle Fees and Fines

Vehicle Fees and Fines	**Rate**

Parking Permit	No Charge
Replacement Gate Tag	$25
Failure to Display Permit	$15
Parking in Wrong Designated Area	$10
Parking in Restricted Area without appropriate permit	$15
Parking in Reserved space without appropriate permit	$25
Parking in Disabled space without appropriate permit	$25
Parking in Fire Lane	$15*
Blocking dumpsters	$15*
Parking on the Grass	$15
Parking in No Parking Area	$10
Parking in Visitor Parking	$10
Blocking other vehicles	$10*
Creating a traffic hazard	$10*

* Vehicle may be towed at owner expense

Payment Policy

Students are responsible for making satisfactory payment arrangements with the Business Office by the first day of each term or module. Payment arrangements may include a combination of financial aid and personal payment plan options. Cash, check, American Express, Discover, MasterCard, and Visa are accepted.

Students who become delinquent on payments may be withdrawn from all courses during the academic period. In addition, students who owe a debt to the University will not be allowed to register

for additional courses, receive grades, transcripts, or diplomas. In addition, services such as check cashing, dining services, and campus residency may be denied until arrangements have been made with the Business Office to pay the debt. Debts that become past due will be assessed a $100 fee. Debts that become 30 days past due are in default and remitted to a collection agency. In the event of default in any amount due, and if the account is placed in the hands of an agency or attorney for collection or legal action, the student will be liable to pay an additional charge equal to the cost of collection including agency, attorney fees and court costs.

Credit Balances

Credit balances that result from financial aid funds are processed after the student's attendance is confirmed, the financial aid funds are received, and all institutional charges are satisfied. The Business Office will issue electronic payments through BankMobile Disbursements, a technology solution, powered by BMTX, Inc. or a paper check if a parent loan refund. If the student receives a credit balance check and subsequently ceases class attendance, they will be subject to the Financial Aid Return of Funds Policy and may be required to return and/or repay any unearned portions of financial aid that they received toward their educational expenses.

Tuition, Room, and Board Refund and Withdrawal Policy

Students are considered financially responsible for all institutional charges upon enrollment. It is the responsibility of students to officially withdraw by contacting the Student Affairs Office. Failure to attend class does not constitute official withdrawal and does not remove financial or academic responsibility nor qualify students for refunds. Students must follow the official withdrawal procedure to be eligible for a tuition refund. The appropriate withdrawal date will be determined after completing the withdrawal procedure.

Tuition, Room, and Board charges will be refunded on a weekly pro-rated basis according to the following schedule. Course fees, technology fees, and activity fees are not refundable. Calendar days include weekdays and weekends for the purpose of calculating refunds.

Midway University reserves the right to make changes to the content of courses, its course offerings, scheduling, and modality of instruction. The tuition and fees set forth in your statement apply regardless of the mode of instruction, whether in-person or otherwise. Tuition and fees will not be refunded in the event that the modality of instruction changes for any reason, including, but not limited to, the Covid-19 pandemic, natural disasters, governmental shut down, or other public health emergencies. It is understood that tuition and fees are in exchange for learning, academic credit, and certain non-academic services regardless of the modality of instruction.

Tuition Refund and Withdrawal Schedule

Course length	Official date of withdrawal	Refund %
Courses 16-weeks in length	Before Classes Begin First day of term through 10th day	100% 100% 50% 25%

	11th day of term through 17th day 18th day of term through 24th day After 24th day	0%
Courses greater than 6 weeks but less than 16-weeks in length	Before Classes Begin First day of term through 10th day 11th day of term through 14th day After 14th day	100% 100% 25% 0%
Courses greater than 3 weeks but not more than 6 weeks in length	Before Classes Begin First day of term through 4th day After 4th day	100% 100% 0%
Courses 3 weeks or less in length	Before Classes Begin After Classes begin	100% 0%

Number of Days Used (% Days Used)	**Refund**
1st Day (4%)	96%
2nd Day (8%)	92%
3rd Day (12%)	88%
4th Day (16%)	84%
5th Day (20%)	80%
6th Day (24%)	76%

7th Day (28%)	72%
8th Day (32%)	68%
9th Day (36%)	64%
10th Day (40%)	60%
11th Day (44%)	56%
12th Day (48%)	52%
13th Day (52%)	48%
14th Day (56%)	44%
15th Day (60%)	40%
16th Day (64%)	36%
17th Day (68%)	32%
18th Day (72%)	28%
19th Day (76%)	24%
20th Day (80%)	20%
21st Day (84%)	16%
22nd Day (88%)	12%
23rd Day (92%)	8%

24th Day (96%)	4%
25th Day (100%)	0%

Upon complete withdrawal from the University, students who receive federal financial aid of any kind will have their packages recalculated in accordance with the Higher Education Amendments Extension Act, Public Law 109-292. Details can be found in the Federal Student Handbook available in the Financial Aid Office.

Housing Deposits and Tuition Deposits Refunds

New students are required to pay a tuition deposit of $150. Tuition deposits are refundable through May 1 upon written request to the Business Office and Admissions. Tuition deposits are credited toward the student's account after the 10th day of class. If the student does not attend Midway University or withdraws on or before the 10th day of class, the tuition deposit is forfeited.

A $150 housing deposit is required each academic year for both new and returning students who would like to live on campus. Housing deposits are held until the end of the academic year, at which time they will be applied to the account balance, forfeited, or refunded based on the following criteria.

If the student does not attend Midway University or withdraws before the 10th day of class, the housing deposit is forfeited. If a student chooses to live off campus at any time before or during the academic year, the housing deposit will be forfeited as space has been reserved for that student. If the student is encouraged or made to live off campus by Midway University, the housing deposit will be applied to the student's account at the end of the academic year. If a deposit is not forfeited, after the end of the spring semester, it will first be applied to the student's account balance, and any excess funds will be refunded to the student.

Return of Financial Aid Upon Withdrawal

Financial aid recipients who withdraw or cease attendance in a semester may be subject to return of financial aid funds to the Department of Education per federal, state and institutional policies. The "Financial Aid Return of Funds Policy" in the Expenses and Financial Aid section of this catalog provides additional information on the return of funds policies.

The return of financial aid funds may result in a balance owed to Midway University, and the student is responsible for any balance that is created as a result of a return of funds. Students are strongly encouraged to meet with the Financial Aid Office and the Business Office prior to withdrawal.

For more information read the Financial Aid Return of Funds Policy.

Student Affairs

An education at Midway University is not limited to the classroom or the lab. A significant part of a student's education and growth stems from the development of strong interpersonal relationships and

participation in a variety of extracurricular activities and programs. Student Affairs is responsible for residence life, student health services, non-academic student discipline, student support, disability support services, student activities, clubs and organizations, study abroad, orientation, campus ministry, community service, and student government.

Residence Life

Students can choose to live in one of three residence halls, Buster, Belle Wisdom, and Pinkerton Halls or one of three campus houses. The residence life program is designed to provide a smoke- and drug-free living-learning environment which contributes to the holistic development of students. Resident students are expected to abide by all residence hall and general University policies described in this catalog, the residence hall contract, and the Student Handbook. Policies governing residence life are in accordance with the overall philosophy of Student Affairs and are congruent with the mission of the institution to ensure the safety and health of residents. Wellness, educational, and social programming is conducted on a regular basis. Midway University does not provide family housing.

Buster Hall, built in 1925, is a four-story building which houses 73 residence hall rooms. All the rooms are approximately the same size, with two large windows, ceiling fans, and hardwood floors. Buster Hall was renovated in 2021 to convert community bathrooms into pod-style bathrooms on each floor.

Belle Wisdom Hall was built in 1959. It has three floors and 42 residence hall rooms. Rooms vary in size and are arranged in suites with shared bathrooms.

Pinkerton Hall was rebuilt in 1859 after a fire destroyed the original structure. Pinkerton initially housed all functions of the Kentucky Female Orphan School including housing and classes and is listed on the National Register of Historic Places. Pinkerton was renovated in 2019 to return the building to a residential facility. The rooms vary in size and have pod-style bathrooms that offer private bathrooms on each floor.

Each residence hall at Midway University contains a laundry facility, a microwave, and a common lounge. Rooms are furnished with beds, mattresses, dressers, desks, desk chairs, and internet access. All buildings have both triple and double occupancy rooms and Pinkerton has quadruple occupancy in large corner rooms. Each resident is responsible for his or her own room and agrees to accept responsibility for any damage to the room or its furnishings during the contractual period.

Residence Requirement

All full-time undergraduate students under the age of twenty-one (21) who have completed fewer than four (4) academic semesters at Midway University are required to live on-campus and subscribe to a residential dining plan.

Housing Exemption

The University may grant exemptions to the on-campus residency requirement based upon the following criteria:

- Students who turn the age of twenty-one (21) prior to the first day of classes of term in which exemption is requested

- Students who are married
- Students who have dependent children
- Students who plan to reside with parent(s) or a legal guardian within a fifty (50) mile radius of campus
- Students who are registered for less than twelve (12) credit hours

Any student who meets one or more of the exemption criteria is eligible to submit a Housing Exemption Request Form. Students will be notified through their Midway University student email within five (5) business days regarding the status of their exemption request.

Please note that your scholarship and financial aid package may impact your eligibility to live off-campus as certain types of institutional scholarships and financial aid require recipients to live on-campus. **It is recommended that you speak with Financial Aid to confirm if your aid package would be impacted by moving off campus PRIOR to submitting a Housing Exemption Request Form.**

Deadlines for Housing Exemption Requests

All housing exemption requests must be submitted through the Midway University eRezLife housing platform by the following deadlines:

- Fall Term – June 1
- Spring Term – December 1

Housing exemption requests submitted through email or written declaration will not be reviewed. Any housing exemption request submitted past the deadline will be reviewed at the discretion of the Director of Residence Life.

Students over the age of 23 years must receive special permission from the Dean of Students to live in the residence halls. The cost for living in University housing is listed in the University's catalog at Tuition and Fees.

Housing Agreement

The housing agreement is a binding agreement between Midway University and the student and/or parent or legal guardian. The agreement covers the full academic year, or that portion of the year remaining at the time the housing assignment is made. The student agrees to pay all housing fees and all board fees as set forth by Midway University each academic year. Cancellation of this agreement may be made only in case of withdrawal from the University, graduation, dismissal, marriage, or exemption approved by the Director of Residence Life. The University does not provide room and board services under this contract during break periods, as outlined in the Student Handbook. Students may leave personal property, at their own risk, in their assigned rooms during certain break and holiday periods. The University is not responsible for any items lost, stolen, or damaged during the calendar year, including break periods. The student agrees to vacate their assigned room and leave it in a clean and orderly manner within 24 hours of graduation, withdrawal, or dismissal from Midway University, or at the end of the academic year.

Housing Deposit

A $150 housing deposit is required each academic year for both new and returning students who would like to live on campus. Housing deposits are held until the end of the academic year, at which time they will be applied to the account balance, forfeited, or refunded based on the following criteria.

If the student does not attend Midway University or withdraws before the 10th day of class, the housing deposit is forfeited. If a student chooses to live off campus at any time before or during the academic year, the housing deposit will be forfeited as space has been reserved for that student. If the student is encouraged or made to live off campus by Midway University, the housing deposit will be applied to the student's account at the end of the academic year. If a deposit is not forfeited, after the end of the spring semester, it will first be applied to the student's account balance, and any excess funds will be refunded to the student.

Room Assignments

The Residence Life team makes room assignments each summer with consideration of space, information on the housing application, and specific reasonable requests of the student. Both the Housing Application and Housing Deposit must be paid prior to being placed in housing. Assignments for new students are generally available by mid-July and notification will come to the student's Midway University email address. Returning students are given priority when rooms are assigned for the following academic year. New students are assigned to housing based on a priority matrix that assigns students from outside of Woodford and surrounding counties by deposit date followed by local students by deposit date. The University cannot guarantee that special requests will be granted. The University is committed to a policy of non-discrimination. All housing assignments are made in compliance with the law.

The University reserves the right to authorize or deny all requests for changes of room or roommate, to consolidate vacancies, or to charge additional fees based upon lowered occupancy of rooms. The University may modify room assignments for disciplinary reasons, catastrophe, and incompatibility of roommates. The University also reserves the right to cancel or terminate the housing agreement for disciplinary reasons.

Food Services

All students living in University housing are required to purchase a meal plan. Rates are subject to change at any time prior to the beginning of the academic year.

All students living in Midway owned or controlled housing are required to enroll in a meal plan when applying for campus housing. Students may change their enrolled plan through the first week of the semester. After that point, students will be locked into their chosen plan and will not be able to adjust their selection until the following semester. Residential students wishing to change or modify their meal plans can do so in the Student Affairs Office.

Commuter students may add the commuter plan at any point. The commuter plan rolls over from fall to spring semesters but expires at the end of the spring semester. Faculty and staff may also purchase this plan. Commuter meal plans may be purchased in the Business Office.

Any faculty, staff or student may add Dining Dollars at any point during the year. Dining Dollars roll over from fall to spring semesters but expire at the end of the spring semester. Dining Dollars may be added in the Business Office.

Campus Security

Campus Security officers patrol the Midway campus 24 hours a day, 7 days a week. In addition, the officers carry a cell phone to be accessible to campus community members 24 hours a day if services are needed or in the event of an emergency. Security may be reached at 859-846-5499 from a campus phone. When calling for assistance, the caller should clearly state the nature of the problem and its location.

Security measures are only as effective as individuals on campus choose to make them. Students are encouraged to use sound judgment at all times. All residence halls are under a 24-hour locked condition. Only students who live in the building and staff members with a work-related need have keys to each building. Other campus buildings have controlled access at night and on weekends. Occupants of the residence halls must ensure that outside doors are closed and securely locked at all times.

While there are certain offices that focus specifically on keeping Midway University a safe place to live and work (Campus Security, Residence Life, the Student Affairs Office, etc.), the responsibility for maintaining a safe community falls to all of its members. The University strongly encourages members of the University community to report all crimes to the appropriate authorities as outlined below.

- Reports to campus officials will be investigated and, if appropriate, disciplinary charges will be placed and/or the police will be involved. In addition, reports of crimes will be included in the campus crime statistics, even if they do not lead to a formal investigation by the police.
- If the crime is in progress, the community member should immediately contact one of the following: the police (by calling 911), Campus Security 859-846-5499, or a Residence Life staff member. The decision regarding whom to contact should be based on the intensity of or danger involved in the situation and/or the ease with which one of these authorities can be contacted. If Campus Security or Residence Life staff members are notified prior to the police being called, they will assist the community member with contacting the police and making a report.
- If the crime is discovered after it has occurred, the community member should contact Campus Security or a Residence Life staff member. The person responding will assist the community member with making a report and connecting with the police, if appropriate and desired.

The Campus Security Daily Crime Log and annual crime and fire statistics can be found on the Midway University website.

Clery Act

In compliance with the Clery Act, the Student Affairs Office compiles crime statistics and publishes an annual security report which may be found at (Annual Security and Fire Safety Report). Copies of the annual security report may also be obtained by contacting the Student Affairs Office. The campus crime log that lists incidents that present a safety or security threat to students or employees is available upon request in Campus Security. Items are added to the crime log within 24 hours after the incident is reported to Campus Security.

Automobiles and Parking

All Midway University students are allowed to have automobiles on campus. Students must register their vehicles with Campus Security and pick up their free valid registration permits. Students are allowed to keep the same parking pass for several years. Lots for student parking are designated on campus and parking information is available on the Campus Security Portal under parking policy. Students who violate parking regulations will be subject to ticketing.

Student Health Services

Midway University, in partnership with Baptist Health, provides access to services to address medical needs for Midway students, faculty and staff. The Health Clinic is staffed by clinicians who can professionally diagnose, treat, and prescribe medications as needed. Our range of services includes exams, diagnosis and treatment of common ailments, allergy injections, flu shots, preventative education, sexually transmitted infections (STI) and Human Immunodeficiency Virus (HIV) testing. Appointments are required. Some walk-in appointments may be available. Telehealth appointments are available outside of posted clinic hours.

Baptist Health files claims with most insurance carriers. Students are responsible for co-pays and/or deductibles for services provided by the clinic. For a listing of current insurances accepted please contact Student Affairs or Human Resources.

The Clinic operating hours are located here.

Students with chronic medical conditions are encouraged to identify a medical provider in the surrounding community to assist in monitoring their conditions.

If you need assistance in identifying a medical provider in our area, please contact the Student Affairs Office.

Student Health Insurance

All students attending Midway University and taking at least six credit hours per enrollment period are eligible to participate in a voluntary accident and sickness insurance plan. Enrollment materials are available in the Business Office. Premiums are paid directly to the insurer and cannot be added to the student's account.

All athletes must have insurance in order to participate in any sport, including riding teams. Proof of insurance must be submitted prior to practice or any participation.

Students registering for internships, practicums, clinicals, and student teaching are required to purchase their own health insurance prior to participation in these courses.

Student Development

The Student Affairs staff provides assistance to students and offers programs on a wide variety of personal development issues. The Student Affairs Office is in McManis Student Center. Students may either drop in or call extension 5390 for an appointment.

Religious Opportunities

While the University is affiliated with the Christian Church (Disciples of Christ), it is fully interdenominational in scope and policy. Participation in religious services and activities at Midway University is voluntary. Midway's Campus Minister offers a variety of programming throughout the year for interested students. Students may also choose to be involved with religious student organizations such as Midway Students for Christ and Fellowship of Christian Athletes.

The town of Midway has many churches readily available to students and faculty within walking distance of Midway University. The churches are active and energetic and welcome Midway students. The programs of both the University and the community are such that regular participation is possible.

Technology Services

Midway University provides technology services to all students that include:

- Email account
- Student portal which provides detailed campus announcements, news, course registration and grades, and other key information
- Internet/network connection
- Wireless service
- TV services
- Print/copy accessibility
- Ellucian Go Mobile App
- Microsoft Office 365 (including 1 Terabyte of cloud storage)
- Computer labs and workstations
- After hours help desk

Student Activities and Organizations

Midway University provides students with many opportunities to become involved in social, recreational, educational, and cultural activities. Annual events include Night of Lights, the Last Supper, Midway Christmas Vespers, and graduation festivities.

Student organizations are intended to stimulate personal growth and development outside the classroom. They provide students with opportunities to supplement academic learning, sharpen leadership skills, and actively participate in the process of planning and organizing programs and events.

The following student organizations are available to Midway University students.

Alpha Lambda Delta (ALD)

Alpha Lambda Delta is a national honor society for first-year student success founded in 1924 at the University of Illinois. Students eligible to join ALD earn a 3.5 grade point average in the first semester or year of college.

Eagle Outreach

Eagle Outreach is a service-oriented student organization which focuses on identifying the needs of the community and offering community service. This organization works to forge a connection between Midway University and surrounding cities.

Gamma Beta Phi (GBP)

Gamma Beta Phi Society is a national honors and service society. With watchwords of service, scholarship, and character, GBP aims to broaden members' academic and philanthropic lives so that they may graduate, ready to make a difference in the world.

Lesbian, Gay, Bisexual, Transgender+

LGBT+ provides a safe space for everyone on campus to offer support, information, and resources to campus regarding LGBT+ topics. They look to spread positivity and awareness encouraging campus-wide involvement as a means of inclusion.

Midway Association of Nursing Students

M.A.N.S. is a pre-professional organization of nursing students. The purposes of the organization are to provide support and encouragement for nursing students, and to encourage participation in health-related events at the University. Membership is open to all nursing and pre-nursing students at Midway.

Midway Horse Association

This is an organization that promotes interest in equine-related industries, recreational activities to both equine and non-equine students, and academic and social interaction between students and faculty.

Psychology Club

This organization is designed for psychology majors and minors and other students interested in the behavioral sciences. The club members organize a community service project each semester, participate in regional psychology conferences, and host speakers and informational meetings on behavioral sciences careers.

Student Athletics Board

This represents all students regarding team and athletics issues, goals, and governance. Two representatives from each team are elected by team members to serve on the board. The representatives discuss support for campus events and student issues and action regarding Midway athletics and facilities.

Student Government Association

The Student Affairs staff provides opportunities for students to be involved in making decisions and determining processes, especially in issues pertaining to Student Affairs and to the well-being of the University.

Students are formally represented within the institution through the Student Government Association, whose officers are elected annually by the student body. The Student Affairs staff works with SGA officers to ensure student representation and voice within the institution.

SGA is the organization that serves as an intermediary for the consideration of issues that are of vital interest to students, faculty, and staff. SGA strives to develop principles of democratic self-government while encouraging and promoting cooperation among faculty, staff, administration, and students. All students enrolled at Midway University are members of SGA. Elections for representative positions are held throughout the year. SGA meetings are held regularly and student attendance is encouraged and welcomed. SGA serves as the "umbrella" association for all student organizations.

Tri-Beta National Biology Honor Society

This is a society for students dedicated to improving the understanding and appreciation of biological study and extending boundaries of human knowledge through scientific research. It also strives to have students gain a greater appreciation of the earth's diverse biological wealth among all people and promote an exchange of ideas and efforts aimed at insuring continued biological diversity and sustainable, healthy, human environments.

Student Honor Code

Midway University is a community of learners that expects integrity and honor from its members. I will show respect for my community by behaving with honesty, integrity and civility. As a responsibility to my Midway University community, I will show respect for:

- My classmates and faculty by maintaining honesty in my academic work and refraining from cheating.
- My community and peers by maintaining integrity and honesty in my daily life.
- Faculty, staff, and members of the administration by maintaining civility and refraining from disruptive and abusive language and behavior.

I will acknowledge responsibility and accept the consequences of my actions. In choosing Midway University, I pledge to uphold the principles of the Honor Code and will cherish and guard its tradition.

Student Conduct

Students at Midway University are considered responsible adults and are expected to maintain standards of conduct appropriate to the University community. Midway University, like other educational institutions, has established regulations for student behavior. The Student Code of Conduct and other important policies are listed in the online Student Handbook.

Midway University supports the rights of its students and has established procedures to ensure the fair and equal treatment of students. The student disciplinary process found in the Student Handbook

details the rights of students who have allegedly committed non-academic violations of the Student Code of Conduct. Information regarding academic infractions is in the Academic Regulations section of this catalog.

Required Training Policy

Midway University desires to be a safe campus free from the impact of sexual misconduct and alcohol and drug use. The University also seeks to remain in compliance with all Federal regulations. For these reasons new students will be prompted to complete required training at the start of the semester around issues which may include sexual misconduct, alcohol and/or drug use, or other topics. Students who fail to complete this training by the stated deadline will have a registration hold placed on their account until the training is completed. This hold will prevent registration for future semesters.

Student Grievance and Complaint Procedures

United States Code §1099b(a)(5)(1)(1999) and the United States Department of Education Regulations [34 CFR Ch. VI. 602.26(b)(11.) and July 2002 at 602.16(a)(1)(ix)] requires accrediting agencies to evaluate an institution on specific indicators. One of those indicators is student complaints. An institution of higher education must keep a record of student complaints and resolution of complaints.

Included in the Midway University catalog and the Student Handbook are policies and procedures for receipt of and response to student grievances or appeals in a variety of areas; for example, charges of academic dishonesty (Catalog--> Academic Information), grades (Catalog--> Academic Information), administrative withdrawals (suspensions, etc.) (Catalog--> Academic Policies), records content and access (Catalog--> Academic Policies), discrimination and harassment (Student Handbook --> Policy against Discrimination & Harassment), sexual harassment and assault (Student Handbook--> Sexual Misconduct Policy), and disciplinary actions and procedures (Student Handbook --> Student Code of Conduct). These defined procedures should be utilized if they apply to a specific student grievance.

To further clarify where complaints should be made and to whom appeals should be made, Midway University has developed a Student Complaint Matrix. This matrix also shows where records of specific complaints will be retained. The matrix may be found online.

If a grievance is related to an area for which there are no defined procedures, students may take the following steps:

1. Whenever possible, the aggrieved student should first discuss the matter with the person or persons directly involved in an attempt to resolve the grievance through informal discussion.
2. If there is no resolution, the aggrieved student should discuss the matter with the supervisor to whom those directly involved report. The supervisor will attempt to mediate an informal resolution.
3. If there is no resolution, the aggrieved student should write a statement giving all pertinent information, sign and date the statement, and submit it to the Dean of Students, either in person or by mail. An e-mail or a conversation does not constitute the submission of a grievance.
4. The Dean of Students will determine which University administrators should handle the issue and work with that individual to ensure that the grievance is investigated and, if the grievance is determined to be valid, that any appropriate actions to resolve the grievance are taken.

5. The Dean of Students will maintain a record of all grievances addressed through this process.

Academic Information and Policies

Midway University has established certain conditions governing enrollment, the number and level of courses required for a degree, and other regulations governing the various majors and programs of the University. By becoming familiar with and adhering to these policies, students can enhance their opportunities of successfully completing a degree and can add considerably to their enjoyment of the University years. Students are responsible for reading and understanding information about their programs of study. The University has the following support services to assist students.

Academic Regulations

Class Attendance

Each student at Midway University is responsible for attending classes. Students are advised that the faculty member in each course has the chief responsibility for deciding the attendance policy for the course. This policy shall appear on the course syllabus. Students who do not attend courses in the first ten (10) days of the term will be administratively dropped for non-participation.

Course Delivery

Midway University reserves the right to change program course delivery from in-seat to online or online to in-seat.

Course Information

Academic Majors, Minors, and Concentrations

A major is an organized course of study consisting of at least 30 credit hours within a recognized field, and, when combined with general education courses and elective courses as specified, leads to a degree. Several majors at the baccalaureate level have also designed academic minors or concentrations. A minor represents an optional, secondary field of study for a degree-seeking student. No student may declare a major and a minor in the same field of study as a Major. A concentration, on the other hand, goes hand in hand with a Major, as it has to be in the same field of study as a Major. Requirements for a minor or a concentration vary among disciplines. All require the completion of at least 18 semester hours and all require a minimum number of courses be completed at upper levels (300 and above). The minors and concentrations that are available to students are described with the program listings and major programs in this catalog. Academic minors are available to students pursuing a Bachelor of Arts or a Bachelor of Science degree with the exception of the concentration in Alcohol and Drug Counseling, which can be pursued as a stand-alone concentration by students who have already earned a baccalaureate degree. A concentration, however, may also be chosen in a graduate degree. Students pursuing an Associate of Arts or

Associate of Science degree may also declare a minor in a field of study that is not the same as their major.

Double Major Policy

In order to declare a double major, the two majors must have a minimum of 18 credit hours of course difference between them.

Changes in Registration

A student who finds it necessary or desirable to make changes in their course schedule following registration may do so via Self-Service before the end of the drop/add period as published in the academic calendar. The appropriate dean must approve any addition of courses that will increase the student's semester load to more than 19 semester hours. Any residential student must remain enrolled as a full-time student to be eligible for student housing. The most recent edition of the academic calendar can be found in the official catalog here: Academic Calendar.

Registration Information Procedures

The Registrar will publish registration dates for each semester or other terms. Students who have been admitted to the University are eligible to register for courses offered at the University subject to any conditions of admission, class size limitations, and prerequisites established for particular courses.

Registration must be completed by the last day to register or add a class for credit as published in the catalog and class schedules. Students will not receive credit for any courses in which they are not formally registered.

Students who do not formally drop a course by the last day to drop a class with a grade will have their names carried on that class roll and will receive the grade earned for the course. Students who drop a course before the mid-point of the course will receive a W grade. W grades are not used for GPA calculations. Administrative withdrawals (W grades after the mid-point date) may be granted for extenuating circumstances such as long-term personal illness or family circumstances. These require administrative approval with valid documentation. For guidelines on this process, please refer to the policy in this catalog.

It is students' individual responsibility to make certain that they are properly registered for classes and that they officially drop a class.

Registration for Internships

Students who wish to register for an internship are advised to discuss this with the Director of Career Services and their Academic Advisor. Career Services distributes and collects applications for internship by midterm of the semester preceding the semester in which the student wishes to engage in an internship. All applications are submitted to the Deans of each school for approval. It is the student's responsibility to find and secure an internship with the assistance of the Career Services Office and Academic Advisor.

Internships for academic credit occur within the Fall, Spring and Summer grading terms. If extenuating circumstances prohibit the student from completing the required number of hours within

the grading term, the student and instructor can request a grade of incomplete (I) from the Dean of the respective school, which they can approve or deny. If approved, the student most follow the steps in the Incomplete Grade policy.

All internships, practicums, and student teaching assignments are graded on a P/F basis. These grades will not be used in GPA computations.

Course Load

An undergraduate student is considered to be full-time when registered for 12 or more credit hours per semester. The maximum load is 19 credit hours during a particular semester and seven credits during the summer session. A student may be permitted by the appropriate dean, upon recommendation of the student's academic advisor, to have an overload (>19 hours but no more than 22 hours) at which point an overload fee will be added to the student's account. The Permission for Overload form for approval may be obtained from the Registrar's Office or online.

A student on academic probation is limited to an academic load not to exceed 13 semester hours during a regular semester, or two consecutive modules, or more than 6 hours in any module.

Undergraduate Student Classification

Students are classified by the University Registrar as:

- Sophomore, 30 credit hours with a cumulative grade point average of 2.0
- Junior, 60 credit hours with a cumulative grade point average of 2.0
- Senior, 90 credit hours with a cumulative grade point average of 2.0

Credit granted by examination or brought in as transfer is included in determining a student's classification but not in the calculation of GPA.

Independent Study Courses

Independent study courses may be offered in any subject area represented in the catalog. Independent study courses may be taken for one, two, or three semester hours of academic credit.

Learning contract forms for independent study courses are available in the Office of the Registrar. The usual deadline dates for registration must be observed.

Students should keep in mind the following guidelines:

1. Independent study courses are given at the Dean's discretion. There is no requirement that such courses be given.
2. No course that is already offered regularly in the curriculum may be taken as an independent study course.

Special Topics Courses

Periodically, various programs will offer special topics courses. These courses are designed to allow for study of well-defined areas within the discipline that are not treated in regular course work.

Since prerequisites vary among courses, students should refer to each term's schedule of academic offerings before registering for a special topics course.

Permission to Enroll at Another Institution

Midway University students must receive permission to enroll and transfer courses from other institutions while in attendance at Midway. Students are not permitted to take a course at another institution if the course is being offered at Midway during the semester in which they request to take the course. The student must receive permission, or an exemption from their Advisor, School Dean, and the Registrar prior to enrolling in a course at another institution. The form (Permission to Enroll at Another Institution) can be found in the Registrar's Office. Students should contact the Financial Aid Office to understand the financial implications of taking a course at another institution.

Online & Hybrid Course Enrollment for Traditional Undergraduate Students

Students who have chosen traditional on-campus degree programs are encouraged to enroll primarily in day classes. Students may occasionally find it convenient or necessary to add an online or hybrid class to their schedule; in doing so, they should plan to devote significant time and effort to online or hybrid learning. Keeping up with the accelerated pace of online or hybrid coursework requires focus, time-management and self-discipline.

With the exceptions outlined below, traditional undergraduate students with sophomore status or higher, in good academic standing may enroll in no more than 7 credit hours of online or hybrid coursework per semester without additional permissions. When traditional students choose to take more than one online or hybrid class in a semester, they are strongly encouraged to take only one online or hybrid class per module. Traditional undergraduate students wishing to enroll in more than 7 credits of online or hybrid coursework in one semester must obtain permission from their advisor and their dean to do so.

Freshmen traditional undergraduate students are only permitted to take one online or hybrid class per semester.

Traditional undergraduate students on academic probation must obtain the permission of their advisor and their dean to enroll in any online or hybrid class.

Additional restrictions on online or hybrid course enrollment may apply for international students and other students enrolled through special academic programs or partnerships.

Traditional Student in Online Major Policy

Traditional students may declare a major that is only offered online but will be required to take all courses available for in-seat instruction in person. Online course waivers will be required every semester as needed.

Evening & Online Student Enrollment in In-Seat Course Policy

Evening and Online (EON) students may be permitted to take one (1) traditional (TRD) course per academic semester. Approval for an EON student to take a TRD class must be obtained by the Dean overseeing the TRD course.

Undeclared Major Policy

Degree seeking students enrolling in Midway University who are uncertain about the particular degree they wish to pursue may choose "Undecided" as their academic major designation until they obtain Junior status (60 hours or more).

Minor Advisor Policy

When students declare a minor, they will be assigned an advisor in the respective department(s). The advisor must approve the curriculum for the minor.

Evaluations of Students

Evaluation of students is addressed in the course syllabus. The method of evaluation in each course is determined by the individual faculty member. The final grade in any course is based on the sum of evidence the student gives the professor demonstrating understanding and retention of the material presented and completion of the student learning outcomes stipulated for the course. The faculty member may make use of examinations, recitations, term papers, written and oral quizzes, class participation, discussions, and other methods to determine the student's grade.

Grading System

Midway University grading scale is as follows:

A = 90% - 100%; B = 80% - 89%; C = 70% - 79%; D = 60% - 69%; F = below 60%

Nursing courses adhere to a modified grading scale as follows:

ADN Nursing

A = 91% - 100%; B = 83% - 90%; C = 77% - 82%; D = 70% - 76%; F = below 70%

BSN Nursing

A = 91% - 100%; B = 83% - 90%; C = 75% - 82%; D = 70% - 74%; F = below 70%

In order to arrive at the student's grade point average (GPA), the grades the student has earned are assigned grade point values, known as "quality points." Only quality points for course work completed at Midway University are averaged for computing the GPA. Course work from institutions other than Midway University that is counted toward the degree is accepted only for credit to meet course requirements. Grades for courses at Midway University and their corresponding standards and grade points are the following:

Grade	Grade Standard	Earned Quality Points
A	Represents exceptionally high achievement as a result of aptitude,	4

Grade	Grade Standard	Earned Quality Points
	effort, and intellectual initiative.	
B	Represents a high achievement resultant from ability and effort.	3
C	Represents average achievement.	2
D	Represents the minimum passing grade in most classes. A grade of “D” is not satisfactory completion of courses required for the major and in some cases of courses required for a degree.	1
F	Represents unsatisfactory performance and indicates failure in the course. A student receiving this grade can obtain credit in the course only by repeating the entire course in a subsequent term. An F is valued at zero credit hours and zero grade points.	0
P	Represents a passing grade in a course taken on a pass-fail basis. A grade of P may earn credit but	0

Grade	Grade Standard	Earned Quality Points
	earns zero grade points.	
L	Represents a failing grade in a course taken on a pass-fail basis. A grade of “L” earns zero credit hours and zero grade points.	0
I	Represents a condition rather than a final grade. It signifies the state of being unfinished/incomplete. If the required work is not satisfactorily completed within 30 days of the end of the academic term in which the course was taken, the “I” grade is normally changed to “F.”	0
AU	Represents the successful completion of an audited class. No credit or grade reports are earned, nor can a student change registration from audit to credit after the last day to register for credit. A student can change from credit to audit until the last date to drop a class without a failing grade; similarly, a change can be made from audit to credit until the last	0

Grade	Grade Standard	Earned Quality Points
	date to register or add a class for credit. An AU carries zero points.	
W	Represents a withdrawal from a course after the sanctioned drop/add period but not after the last date to drop a class without receiving a failing grade. W grades do appear on the transcript but are not used in grade point average computations. W grades earn 0 grade points.	0

All internships, practicums, student teaching, and PHE courses are graded on a Pass/Fail basis. All major courses must be passed with a grade of C or better.

Course Repeat

A student may repeat a course a maximum of two attempts (withdrawals count as attempts) with appropriate written approval subject to the following conditions:

1. While the previous grade will not be removed from the student's transcript, only the second grade will be used in the calculation of the student's grade point average—even if it is lower than the first attempt.
2. The student is advised that the act of registration for a repeat option does not guarantee a seat in the class.
3. Repeating a course in which one has earned a grade of 'D' or higher could impact one's Title IV funding. Therefore, a student should consult with the Financial Aid Office to determine if s/he is eligible to receive federal or state funds for repeating the course.

Filing of Grades

All grades at the University become official when they have been received by the Registrar from individual members of the faculty and have been duly recorded on the student's official transcript. Once filed with the Registrar in this manner, no grade may be changed except by petition, in writing, via the Grade Change form, from the faculty who instructed in the course, and with the approval of the appropriate dean. Grade reports are available through electronic student records.

Grade Reports

Grades are reported to the Registrar at midterm and at the end of each term. Midterm grades are not a part of the student's permanent record.

Grade Appeal

If a student believes that the final grade awarded in a course is unjust, within seven (7) business days from the date that the instructor's grades were posted the student must contact the professor and try to resolve the issue with the professor. If the professor is not able to resolve the conflict to the student's satisfaction, the next step is for the student to contact the Dean of the School in which the course resides. This must be done within seven (7) business days of having spoken with the professor.

The Dean will contact the faculty member in question and discuss the situation. The Dean must contact the faculty member within seven (7) business days of having been contacted by the student. After having discussed the issue with the faculty member, it is the responsibility of the Dean to communicate his or her decision, in writing, to the student with copies to the faculty member and to the Vice President of Academic Affairs (VPAA).

If after having received the Dean's response, the student still believes that an injustice has been done, the student must contact the VPAA in writing within seven (7) business days from the date of the Dean's written communication and explain clearly why the student still believes that an injustice has been done. The VPAA will then attempt to resolve the issue. If the VPAA is unable to resolve the issue within seven (7) business days of having received the student's letter, the VPAA will convene an ad hoc Committee on Academic Grievances made up of three members of the full-time faculty, taking care that no member selected is a party to the case. The VPAA sets a hearing date and informs the Dean of the School, the faculty member, persons serving on the Academic Grievance Committee, and the student of the date for the hearing.

At the hearing, which will be private, the Committee may hear witnesses requested by either of the parties and/or review records and evidence relevant to the matter. Only material or allegations previously presented may be discussed at the hearing; no new material may be introduced. The Committee may call witnesses. The Committee oversees the hearing and will direct all discussion, but both the student and the faculty member will have an opportunity to address the matter before the Committee.

The student is entitled to select a member of the Midway University academic community (i.e., a member of the administrative staff or faculty) to advise and/or to assist at the hearing. At any time during the hearing process, the student may prepare written questions to be directed by the Committee to any other person involved in the case.

The Committee will decide either to uphold the grade or modify it, based on the available evidence. The decision of the Committee is final and may not be appealed. Within five (5) business days of the hearing, the Committee will report its decision, in writing, to the VPAA who, in turn, will inform the student and the professor of the decision, in writing, and will assure that the grade is properly reported in the student's record.

The timelines set forth represent due process limits to be followed in normal situations and are in no way meant to impair speedy resolutions when required.

Incompletes

Typically, an “I” is given as a temporary grade only for extenuating circumstances in the life of the affected student. Such circumstances include severe illness, death in the immediate family, and temporary physical disability. The student is permitted 30 days from the end of the academic term to complete the work or the “I” grade is changed to an “F” grade.

If a professor wants to assign an “I” grade to a student, they must complete an incomplete contract form. The form should be filled out and returned to the appropriate school Dean for approval. Once the Dean has approved the form, it is submitted to the Office of the Registrar for entry into the system, and the student and the professor are notified.

Withdrawal Policy

Students who decide to withdraw at any point during a semester, must go through the official withdrawal process beginning with Student Affairs and ending with the Registrar’s Office. This allows students to make arrangements for any financial matters and to be unenrolled officially from classes. Failure to follow this process may result in additional financial charges, loss of financial aid, and/or the assignment of failing grades in all courses. The complete process can be found in the Student Affairs Office.

Compassionate, Medical, or Military Withdraw request must be completed prior to the last day of the term requested.

Medical, Military Service, or Compassionate Withdraw

At times in the life of a student circumstances may arise that require a student to withdraw from their studies. These circumstances could include physical or mental health issues, learning disabilities, family/personal crisis or a call to active Military Duty. In such situations a student may need to petition for special withdraw consideration through a Medical, Military or Compassionate withdraw. These special withdraw considerations do not relieve the student of financial responsibility, but may assist in receiving a W for course grades rather than an F.

Medical Withdraw

A student may be considered for a medical withdraw when extraordinary circumstances related to serious illness or injury prevent the student from continuing course work. These circumstances include both physical and mental health difficulties.

To be considered for a medical withdraw, the student must provide appropriate documentation to the Dean of Students or their designee. Appropriate documentation for a medical withdrawal consists of a letter from your attending health care provider that specifies the following:

- the date of onset of illness
- the dates you were under professional care
- the general nature of your medical condition and why/how it prevented you from completing your course work
- the date of your anticipated return to school, if applicable
- the last date you were able to attend class

Physician documentation must be on letterhead, typed, dated, and bear the signature of the evaluator. Documentation must include the name, title, contact information and professional credentials of the evaluator. This documentation must be submitted directly to the Student Affairs office via mail, secure email, through a signed, sealed envelope hand delivered, or faxed from the provider's office.

Military Service Withdraw

Students may be considered for a military service withdraw if they, as an active duty serviceperson, national guardsman, or reservist are deployed during the course of the semester. To be considered for a military service withdraw, students must submit appropriate documentation to the Dean of Students or their designee. Appropriate documentation includes military service orders with formal correspondence on unit letterhead signed by the commander requesting military withdraw due to the orders. This formal correspondence should include the unit commander contact information and verification of duration and location of pending assignment if able.

Compassionate Withdraw

Students may request and be considered for a compassionate withdraw when extraordinary personal reasons, not related to the student's physical or mental health (for example, care of seriously ill child or spouse or death in the student's immediate family), prevent the student from continuing courses. Students requesting a compassionate withdraw should contact the Dean of Students and provide appropriate documentation. Appropriate documentation for a compassionate withdraw is dependent upon the nature of your circumstances and the Student Affairs office can offer advice in this area.

Compassionate, Medical, or Military Withdraw request must be completed prior to the last day of the term requested with few exceptions.

Withdrawing from the University

In all instances in which it is necessary to withdraw from the University—regardless of the reason—the student must contact the Student Affairs Office to initiate the withdrawal. The date on which notice is received shall be the official date of withdrawal for purposes of tuition refund, computation and recording of grades, and the date of record for purposes of financial aid refunds. All students must participate in a withdraw interview conducted by the Dean of Students or their designee.

Academic Honesty

Midway University seeks to promote the highest standards of academic and personal integrity in all members of the campus community. All persons associated with the University's academic community have a responsibility to establish, foster, and maintain academic standards and values. In such an environment, academic dishonesty in any form cannot be tolerated. All members of the University community should report suspected acts of academic dishonesty according to the procedure stipulated below.

Academic dishonesty is regarded as an act of fraud in which a student claims credit for the work or efforts of others without authorization or uses unauthorized materials or fabricated information in any academic exercise. Academic dishonesty also includes forging academic documents, presenting

one's own work for one class in a subsequent course, impeding or damaging the academic work of others, or assisting another in acts of academic dishonesty. Some forms of academic dishonesty can be categorized and defined as follows:

Cheating: Using or attempting to use unauthorized materials, information, or study aids in any academic activity. Cheating includes, but is not limited to, wrongfully giving, taking, or receiving aid on any academic exercise.

Fabrication: Falsification or invention of any information or citation in an academic exercise. Fabrication includes, but is not limited to, falsely citing a source that does not exist, knowingly citing a source incorrectly (e.g., improperly citing an article's page numbers, volume number, etc.), and/or the falsification or improper manipulation of data of any kind. This also includes the presentation of one's own work done for another class as if it were work done for a current class.

Plagiarism: Any representation of the words or ideas of another as one's own. A student who submits any exercise that uses someone else's ideas, words, expressions, or pattern of organization without properly citing/acknowledging the author is guilty of plagiarism. Plagiarism also includes reproducing another's work and submitting it as one's own, whether it is an article, pages of a book, a paper from a friend, a file, or any other source including websites. Students who have someone alter or revise work and then submit it as their own are also guilty of plagiarism.

Although students may discuss assignments with each other and with their professors, any work submitted to the professors should be done solely by the students who claim it as their own.

Procedure in Cases of Academic Dishonesty

I. Academic Dishonesty Charge

A. If a faculty member suspects academic dishonesty in an institutional situation for which the faculty member is directly responsible, the faculty member will discuss the matter first with the student concerned. It shall be the faculty member's discretion to handle the matter informally or to take it to the next step wherein student records will be involved. If the faculty member then determines there are reasonable grounds to believe academic dishonesty may have occurred, the faculty member will so inform the student and complete a Report of Academic Dishonesty form (below) detailing the allegation. If the student does not wish to contest the allegation, the student will sign the form, acknowledging the truth of the allegation. The faculty member will determine a just penalty, and the form will be placed in the student's file.

B. If someone other than the faculty member directly responsible for the instructional situation suspects academic dishonesty has occurred, he/she should report the incident to the responsible faculty member, or if said faculty member cannot be determined, to the chair of the department in which the incident may have occurred. The process outlined in IA will then be followed.

II. Responses to Academic Dishonesty Charges

A. If the accused student wishes to contest the allegations made in the Faculty's Report of Academic Dishonesty, the student may indicate said intentions but must sign the form acknowledging the situation. The form will be forwarded to the appropriate dean who will meet with the faculty member to determine if sufficient evidence exists substantiating the allegations. If the dean concludes

insufficient evidence exists, he/she will return the Report to the faculty and student, and the process shall end there.

B. If the dean determines that sufficient evidence exists to substantiate the allegations, then the dean will meet with the accused student. The purpose of this meeting shall be to review the policy on academic dishonesty with the student; to discuss the range of penalties that could be imposed if the allegations are upheld; and to make certain that the student understands the two options available at this point in the process. The student may admit the truth of the allegations, or the student may request a formal hearing. The student will have seven (7) calendar days from the time of the meeting to inform the dean, in writing, which option the student wishes to exercise.

C. If the student admits to academic dishonesty, the dean, in consultation with the faculty member bringing the allegations, will impose a penalty. The dean will be the final arbiter in all such cases and impose any penalties. The dean will inform the student and the faculty member of the final disposition of the matter by returning completed copies of the Report of Academic Dishonesty to them. The original copy of the form shall be placed in the student's file according to the guidelines stipulated in III.

D. If the student fails to request a formal hearing within the stipulated time period, the charges will be deemed admitted and the dean will impose a penalty in consultation with the faculty member. The dean will be the final arbiter in all such cases and impose any penalties. The dean will inform the student and the faculty member of the final disposition of the matter by returning completed copies of the Report of Academic Dishonesty to them. The original copy of the form shall be placed in the student's file according to the guidelines stipulated in III.

III. Hearing Process

A. If the student requests a formal hearing, the dean shall convene an ad hoc committee made up of three members of the full-time faculty, taking care that no member selected is in any way a party to the case. The committee may hear witnesses requested by any of the parties and/or review records and evidence relevant to the matter. The committee is in charge of the hearing and the committee will direct all discussion. The student is entitled to select a member of the Midway University academic community (i.e., a member of the administrative staff, the faculty, or the student body) to advise and/or assist at the hearing but not to advocate or present the case. At any time during the hearing process, the student may prepare written questions to be directed by the committee to any other person involved in the procedure. In all cases, the burden of proof lies with the administration to substantiate the charges based upon a preponderance of the evidence. After thoroughly investigating the allegation of academic dishonesty, the committee will decide either to affirm or deny. This decision of the committee is final and may not be appealed.

B. If the committee denies the charges, it will report its findings in writing to the student, the faculty member, and the appropriate dean and the matter will end.

C. If the committee makes a finding of academic dishonesty, it will determine the penalty. The committee is empowered to impose the full range of penalties to include suspension or expulsion from the University. All penalties imposed by the committee are final and may not be appealed. The committee will report its findings to the student, the faculty member, the dean, and the registrar. The original form and the committee's findings shall be placed in the student's file in the Registrar's office.

IV. Honors Designation

Any student with a record of academic dishonesty will forfeit the right to graduate with honors from Midway University.

Graduation Requirements

Application for a Degree

A student approaching the completion of the requirements specified for a degree or certificate should file an application for graduation with the Office of the Registrar. The application for graduation can be found by logging in to Self-Service and clicking on “Graduation Overview”. Two semesters prior to graduating, students should meet with their academic advisors to ensure they are meeting all requirements for graduation. Graduation application dates are published in the academic calendar of the catalog and on the University website.

Changes in Degree Requirements

The University reserves the right to modify its degree requirements, academic offerings, or curricula according to officially established processes.

When requirements for a degree are changed after a student’s enrollment as a major in a particular program, the student has the option of fulfilling either the old or the new requirements if the student has been in continuous enrollment. If a particular course is eliminated, the appropriate dean may approve a reasonable substitute course upon the recommendation of the student’s advisor and department chair/program coordinator.

If, however, students interrupt work in a major, or in the University, they will be required to meet the requirements in effect at the time of their re-entry into the University and/or major.

Commencement

Students who have not yet completed all degree requirements will be eligible to participate in Commencement if they have no more than six credit hours remaining (as verified by the Registrar), which will have been completed before the start of the fall semester.

Students planning to participate must notify the Office of the Registrar of their intent. The degree and diploma will not be awarded until all requirements have been satisfied.

Residency Requirement

Regardless of the number of hours accepted in transfer, the University has established a residency requirement to provide for suitable and sufficient academic contact between the student and the University.

Toward this end, and regardless of the number of terms the student has been enrolled, a candidate for the associate degree must complete 27 of the last 30 semester hours with Midway University. The candidate for a bachelor degree must complete 36 of the last 40 semester hours with Midway University.

Undergraduate

To be eligible to receive an undergraduate degree from Midway University, a student must have successfully completed the requirements as approved by the faculty, except that curricular substitutions may be made by the appropriate department chair and dean if such substitutions are consistent with the requirements.

In order for any student at Midway University to graduate, the following minimum conditions must be met:

1. The student must have developed a major in one of the programs of study offered by the University.
2. A minimum grade of C must have been earned in all major courses.
3. All required general education or core courses and all courses in the major must have been completed to meet the standards of the University and the major.
4. The candidate must have met the University's residency requirement: 27 of the last 30 semester hours for the associate degree or 36 of the last 40 semester hours for a baccalaureate degree must have been completed at Midway University.
5. Midway University accepts a maximum of 30 semester hours of C or better work from regionally accredited institutions toward an associate of arts degree or a maximum of 80 semester hours of C or better work toward a bachelor degree. The total accepted shall include CLEP, Dantes Subject Standardized Tests (DSST), AP, portfolio assessment, ACE approved, etc.
6. Students must be recommended for the degree by the faculty and such recommendation must be accepted by the Board of Trustees.
7. The minimum acceptable cumulative grade point average for a graduating student is 2.0.

The exact number of semester hours which must be earned for graduation depends upon the major selected. In order to earn a bachelor's degree in any discipline, no fewer than 120 hours are earned and 36 hours must be at the upper division (300-400 level). The student should consult the section of the catalog on academic programs for specific requirements of individual programs of study.

Academic Honors

Dean's List

At the conclusion of the fall and spring semesters of each academic year, the Dean's List for superior academic achievement is issued to undergraduate students. Students eligible for the Dean's List must be classified as full-time and must have achieved a minimum grade point average of 3.60 for the semester. Additionally, the student must have earned no grade below a C for the term, must have met those criteria exclusive of developmental courses completed, and must have no disciplinary proceedings or incompletes outstanding.

Graduation Honors

Students with distinguished academic records who have met the requirements for graduation in one of the programs of study leading to either the associate or the bachelor's degree may be eligible for certain academic honors at the time of graduation. These honors are based upon students' total

cumulative grade point average earned at Midway University and total Midway University hours as follows:

CANDIDATES FOR AN ASSOCIATE DEGREE

(Must have earned a minimum of 34 hours with Midway University to be eligible)

Honor	Requirement
With Honors	3.60-3.85 cum GPA
With High Honors	3.86-4.00 cum GPA

CANDIDATES FOR A BACHELOR'S DEGREE

(Must have earned a minimum of 48 hours with Midway University to be eligible)

Honor	Requirement
Summa Cum Laude	3.90-4.00 cum GPA
Magna Cum Laude	3.76-3.89 cum GPA
Cum Laude	3.60-3.75 cum GPA

To be considered for academic honors, the student must have completed all degree requirements and have no course for which an official final grade has not been submitted nor any incomplete. Students with missing grades or incompletes are not eligible for either Commencement or Commencement honors.

Any student earning honors who does not have the minimum of Midway University earned hours will graduate "With Distinction" and have that notation affixed to the permanent, official transcript.

Midway University reserves the right to publish names of students receiving academic honors, including graduation honors and the Dean's List. These recognitions are permanently noted on academic transcripts. Any student wishing to opt out of the publication of names, must submit a request in writing to the Office of the Registrar.

Academic Standing

Good Standing, Probation, Suspension, and Expulsion

A student who maintains a cumulative grade point average (GPA) at or above 2.00 is said to be in good standing with the University. Conversely, a student who fails to maintain the specified cumulative GPA will be placed on probation. At the end of each semester the Academic Review Council (ARC) meets to review students who do not meet the criteria to be in good standing. Students

who fail to remove the probationary status from their record in the next semester are subject to suspension. Notations concerning probation and suspension will appear permanently on the academic transcript associated with the term in which that status was assigned.

In order to be in good standing, all students, full- or part-time, are expected to earn and maintain a 2.0 cumulative GPA. Any student who is on academic probation cannot participate in intercollegiate athletic competitions or hold leadership positions on campus.

If it becomes necessary to place a student on academic probation, the student will be notified in writing of this decision by the Office of Academic Affairs. Copies of this notification will be sent to the student's academic advisor, the Office of Student Affairs, the Office of Financial Aid, and the Office of the Registrar.

Additionally, the student who is placed on academic probation shall be limited to an academic load of no more than 13 semester hours in the next semester, or two modules, or more than 6 hours in any one module of enrollment, and must complete an academic success plan coordinated through the Office of Student Success. If, by the end of the semester (or two modules), the student is not making reasonable progress toward the degree, the student may be suspended from the University. If suspended, the student may appeal in writing to the Vice President of Academic Affairs. In the letter of appeal, the student can explain any circumstances that might cause reconsideration of the suspension decision.

Students may be considered not to be making reasonable progress toward the degree if they fail to achieve a minimum cumulative GPA of 2.0 each semester.

Individual programs of study may, with the approval of the appropriate dean, develop appropriate regulations for the academic discipline of students enrolled as majors in these programs. Students who fail to meet the requirements to end the probationary status outlined by regulations of the program may be dismissed as a major from the program. This does not, however, automatically lead to the student's academic suspension from the University or to academic probation at the University. Any student dismissed from a program of study has the right to appeal the dismissal to the appropriate dean within five (5) business days of receiving official written notice of dismissal from the department chair. The decision of the appropriate dean shall be final.

Appeal Procedure

To appeal an academic suspension a student must, within seven (7) business day of notification, submit to the Vice President of Academic Affairs a signed and dated letter of appeal explaining why they should not be suspended. A student may appeal due to extraordinary circumstances, which may include, but are not limited to, personal or family illness, tragedy, or other circumstances the student feels have a bearing on the situation. Documentation verifying the situation must be provided. The letter of appeal must also incorporate a plan for success that includes how the student's situation has changed and must detail the specific actions that will allow the student to demonstrate academic progress at the next evaluation. An appeal may be fully approved, approved with conditions set forth in an academic plan, or denied. The Vice President of Academic Affairs will review all appeals, and the student will be notified of the outcome in writing within seven (7) business days of receipt of the student's appeal. The decision of the Vice President of Academic Affairs is final.

Other Causes for Academic Suspension or Expulsion

Suspension is defined as the temporary removal of a student's right to register for academic coursework; expulsion is defined as the permanent loss of student status at Midway University.

A student who consistently fails to attend classes, prepare assignments, or is disruptive in the academic setting and/or campus life may be suspended. In such cases where actions are alleged to have occurred, the appropriate dean shall investigate such incidents upon receiving notice of such behavior.

Inappropriate behavior in the classroom, clinical, or field experience setting which seriously disrupts the learning process, endangers the health and/or safety of others, or involves the destructive use or neglect of facilities, may also lead to suspension or expulsion. In cases where such actions are alleged to have occurred, the appropriate dean shall investigate such incidences upon receiving information from a faculty member or an officer of the University. Upon completion of such investigation, the appropriate dean shall make a ruling in the case. The decision of the dean is final.

Conditions Pertaining to Students under Academic Suspension

A student who is under academic suspension may not register in any course offered by Midway University nor take any examination for University credit at Midway University for a period of one full academic year.

A student who has been academically suspended a second time will not be readmitted to the University except in unusual circumstances and then only upon the recommendation of the chairs of the programs in which the student was enrolled and in which the student plans to enroll, and the approval of the appropriate dean(s) and of the Academic Review Council.

Reinstatement

After remaining out of the University for one full academic year, a student is eligible for reinstatement through the same process as described above. Upon reinstatement into the University, a student who has been academically suspended will be placed on academic probation and will be subject to the probation and suspension policies of the University.

Academic Fresh Start

Academic Fresh Start is an appeals procedure which allows a student returning to Midway University after a prolonged absence (3 years or more from Midway or any regionally accredited institution) to request academic forgiveness of prior cumulative grade point average (GPA). The policy is designed for undergraduate students who have gained maturity outside higher education and have demonstrated acceptable academic performance following one's return.

The granting of an Academic Fresh Start is subject to the following conditions:

- Academic Fresh Start applies only to returning undergraduate students who had previously completed 45 or fewer semester hours and had an absence of at least three calendar years from any regionally accredited post-secondary institution.
- Academic Fresh Start will affect all courses (including transfer credit) taken prior to the three-year absence. It may be elected only one time and is irrevocable.

- A minimum of 12 semester hours of graded courses with a grade point average of 2.0 must be completed after returning to Midway before an Academic Fresh Start may be requested. For purposes of consideration for Academic Fresh Start, degree and non-degree credit courses will be used to compute grade point average upon return.
- The student must submit the request for Academic Fresh Start in the second semester of having returned to Midway University. Part of the application process will require explanation of why student was unsuccessful and what changes have been made to ensure appropriate academic progress.
- Upon approval, the student will be granted an Academic Fresh Start. The student's permanent academic record will maintain a record of all coursework completed, including transfer credit recorded on the official transcript. Courses taken prior to the three-year absence will not be used in computing grade point average (GPA) and cannot be used to meet any requirements (e.g., degree, prerequisite, certification). Official transcript will state Academic Fresh Start date. Note: Academic Fresh Start is a policy of Midway University and may not be recognized by outside agencies or other institutions.
- Financial aid regulations regarding receiving aid for repeat courses will still be administered according to federal regulations. Financial Aid recipients will still have to adhere to the Satisfactory Academic Progress (SAP) policy administered by the Student Financial Aid Office. Students who are granted Academic Fresh Start who were previously held for SAP will need to contact the Financial Aid Office and will be responsible for submitting required SAP appeal. Granting of Academic Fresh Start does not extend to Financial Aid, nor does it negate grants and loans provided previously.

Other Academic Credit

Advanced Placement Program

Midway University recognizes the examinations of the College Board Advanced Placement Program (AP) offered by thousands of high schools across the nation. A high school senior who wishes to have AP scores evaluated for possible credit should have the test scores sent to the Office of the Registrar. The code number for Midway University is 1467.

To receive credit, the student must furnish an official AP transcript to the Office of the Registrar issued directly from the College Board. Advanced Placement Examinations for which comparable courses are offered at Midway University will be evaluated by the appropriate academic program.

The scores of 3, 4, or 5 will be automatically converted to credit toward the degree and result in the student’s advanced placement, if sequenced courses are involved. The student’s transcript will reflect credit by AP Exam by a grade of P (Pass). A score lower than three (3) will not be considered for advanced placement or for credit.

International Baccalaureate Program

Midway University recognizes the examinations of the International Baccalaureate (IB) program and awards academic credit for successful scores on all the Higher Level (HL) and Standard Level (SL) examinations. Generally, 6 credit hours are awarded for scores of 5-7 in Higher Level (HL) while 3 credits are awarded for scores of 5-7 in Standard Level (SL) examinations.

To receive credit, the student must furnish an official International Baccalaureate transcript to the Office of the Registrar issued directly from the New York office of the IB Organization. IB Examinations for which comparable courses are offered at Midway University will be evaluated by the appropriate academic program.

The scores of 5, 6, or 7 will be automatically converted to credit toward the degree and result in the student's advanced placement, if sequenced courses are involved. The student's transcript will reflect credit by IB Exam by a grade of P (Pass). A score lower than five (5) will not be considered for advanced placement or for credit.

ACT English Score Waiver

A student who receives a score of 27 or higher in the English Usage section of the ACT will be allowed to bypass ENG 101 and register for ENG 102. ENG 101 will be waived and the student will need to substitute 3 hours from the General Education classes. The 3 hours cannot be a course required for theirmajor or minor.

Transfer Students with Earned Associate Degrees

Students transferring into Midway University with an earned Associate of Science or Associate of Arts degree will have that coursework accepted as completion of the institution's General Education requirements.

College Level Examination Program and DANTES Subject Standardized Tests

Midway University recognizes the general and subject examinations of CLEP and DSST and follows the policies noted below in evaluating the results of such examinations.

A student's scores from the general and subject exams of the CLEP and DSST may permit University credit toward the degree when the subject involved is equivalent to a course offered at Midway University. In such cases, the student's transcript will reflect credit by examination with a grade of P (Pass). The credit earned through CLEP or DSST will count toward graduation, but the grade of P does not affect a student's GPA. To receive credit for a CLEP and DSST exam, a student's score must meet the minimum score recommended by the American Council on Education (ACE). The number of credits given for the examination will be based on the recommended guidelines by ACE.

Credit for Prior Learning

In certain cases, university credit can be earned for knowledge gained through prior work and learning experience depending upon the nature and scope of the experience. It should be noted that credit is not given for experience but for knowledge, so that in the process of requesting credit for prior learning the student must give evidence that knowledge in the area is equivalent to specified university-level student learning outcomes and encompasses knowledge both of theory and of practice. There are various ways in which a student may give proof of such knowledge. For example, a) transfer credit from another educational institution, b) military credit, c) credit by examination, d) portfolio assessment, e) credit from a workshop or program approved by the American Council on Education. Each of these methods is explained below.

A charge is assessed per credit hour awarded for prior life and work experience via portfolio review.

Experiential Portfolio Assessment

The determination of competence levels and the number of credits awarded through portfolio assessment are made by designated faculty members and academic experts, as appropriate. Credit is awarded for documenting both breadth and depth of knowledge in a certain area as well as practical application of the learned concepts. Students may earn up to a total of 21 credit hours through portfolio assessment. Six of these hours may be applied toward meeting the residency requirement at Midway University. Credit received through portfolio assessment will be added to the student's transcript with a grade of P (Pass). Portfolio assessment credit at Midway University is awarded only in those academic disciplines represented by the University catalog. For details, contact the Office of Academic Affairs.

If the portfolio fees are not paid, and the credits not posted to the transcript within one calendar year from the approval date, then the credits are subject to review and may be denied.

Study Abroad

Academic, internship, and service opportunities abroad are available to Midway University students. Students interested in studying abroad should set up an appointment with the Office of Academic Affairs to discuss academic year long, semester, and summer programs. Students are able and encouraged to study abroad through University-affiliated institutions or third-party providers abroad during their degree-seeking coursework. The transfer of academic credit must be granted by the registrar and academic program directors. U.S. citizens' federal financial aid may be used for study abroad. Institutional and state aid may not be used. It is important for students who wish to study abroad to plan far in advance and stipulate this on their FAFSA.

Transfer from Regionally-Accredited Institutions or Military Credit

In addition to the requirements outlined under the section **Enrollment Management - Admission to Midway University**, transfer students are required to submit official transcripts from all institutions previously attended.

The Academic Departments determine how to apply courses taken in the major and the Registrar determines how the courses are applied toward general education and elective requirements.

Selected courses (listed below) in the Nursing Program must have been taken in the last five (5) years.

- A & P I lecture & lab
- A & P II lecture and lab
- Microbiology lecture & lab

Selected courses (listed below) in the Teacher Education Program must have been taken in the last three (3) years. This is in order to meet recency requirements.

- All EDU methods courses
- All EDU major courses

After evaluation of the transcripts, Midway University may accept a maximum of 30 semester hours of C or higher work from regionally accredited institutions toward an associate of arts degree or a maximum of 80 semester hours of C or higher work toward a bachelor degree. The total accepted shall include CLEP, DANTES Subject Standardized Tests (DSST), AP, portfolio assessment, and transfer and may not exceed 80 credit hours. At least half of the major must be completed at Midway University. Students pursuing a master's degree may transfer a maximum of six semester hours of B or higher work.

Students who have served in all branches of the military can receive credit for military training, workshops, job experience, etc. To obtain this credit, students need to contact the Midway University Admissions Office for information on how to obtain a military transcript.

Quarter to Semester Hour Conversion

Midway University operates on the semester system. Any student who wishes to transfer courses from a regionally accredited institution on the quarter system must have their hours converted. The university converts a one quarter hour class to equal 0.66 semester hours. Therefore, a four quarter hour class converts to 2.66 semester hours. Such a course may be substituted to meet a major or general education requirement but the hours are not rounded up and additional hours must be taken to meet the minimum 120 semester hour requirement to graduate.

Workshops or Training Taken for Credit

Credit is awarded for completion of learning evaluated by the American Council on Education (ACE) and the National College Credit Recommendation Services (NCCRS) on non-collegiate-sponsored instruction. These organizations evaluate university-level training programs, credentials, and licenses from government agencies, the military, and the private sector. Visit the American Council on Education (ACE) website and the National College Credit Recommendation Services (NCCRS) website to further research these options.

Student Records

The official record of the student's academic work at Midway University is the transcript maintained in the Office of the Registrar. The transcript certifies the record of all course work taken, grades in all courses taken, withdrawals, the program for degree and certificate recipients, identifying personal information, the date of conferral of degree or certificate of study, and other pertinent information.

Students may request an official copy of their transcript via the National Student Clearinghouse for either electronic or paper delivery. Copies of the official transcript are prepared at the prevailing fee established by the University and are subject to change. Unofficial transcripts may be requested in writing should the need arise.

The official transcript is the property of the University, and the University reserves the right to prevent the release of a copy of the transcript if the student has any outstanding obligations to the University.

The transcript and other student records are materials that are confidential to the student and to the University. Therefore, release of student records by the University will be made in accordance with state and federal regulations concerning these kinds of records or with the written consent of the student. These regulations follow.

Maintenance and Disposal of Records

Permanent Records

Records of a permanent nature shall be maintained in perpetuity by the University Registrar. These records include, but are not limited to, the student's academic transcript while at Midway University; copies of previous academic work at the secondary level and, if applicable, the college level; the student's application form and acceptance into Midway University; and the results of any state or national exams used for entry or placement (ACT, CLEP, DSST, SAT, etc.). Other materials maintained permanently include academic petition forms, waivers from physicians or other professionals, letters of academic suspension, and any other information of a specific academic nature. Letters of non-academic discipline cases involving suspension or expulsion will also be included in permanent records.

Non-Permanent Records

In general, records defined as non-permanent include, but are not limited to, the student's original class registration forms; drop/add forms; application for a degree; documentation relative to aptitude/ intelligence tests; dean's list letters, probation letters, letters of reference/recommendation; internship approvals; requests for transcripts; Veterans Administration certification forms; and other documents which, because of their nature, cease to have relevance with time.

Records Maintenance

All academic records are housed in the Office of the Registrar with a separate electronic back-up copy of the student's official copy maintained virtually and at an off-campus location.

Disposal of Records

Non-permanent records shall be destroyed by shredding to prevent the possibility of personally identifiable information becoming available to unauthorized individuals.

Name Change Policy

Official university documents, including transcripts and diplomas, must reflect the student's legal name.
All students currently enrolled are granted the opportunity to change their names on institutional records upon providing legal evidence indicating their name change. The Name Change Form may be
downloaded from the Registrar's Office on Sharepoint. The form, along with the appropriate documentation, should be submitted directly to the Registrar's Office.

One (1) of the following documents is required to process a legal name change:

- Certified copy of a court order indicating new name in full
- A marriage license/certificate
- A certified copy of Divorce Judgement

Students must also provide a copy of a government issued ID (i.e. driver's license or SS card) with the
new name in full.

Name Change – Graduates
After a student graduates or separates from Midway University, the student's academic file is closed. University records, including transcripts and diplomas, are historical documents and are not altered after closure of the academic file.

Transcripts

Transcripts of courses and credits will be forwarded to the student or to other educational institutions, agencies or firms. A fee is charged for transcripts and is payable in advance.

To order a transcript, access Midway University's Registrar's page and click on Transcript Request. The official record is the property of the University, and the University reserves the right to withhold the release of that record if the student or former student has a financial obligation to the University.

If you wish to pick up a transcript, please contact the Registrar's Office either by email or by phone. Registrar Office hours are Monday through Friday, 8:00 AM through 5:00 PM. You can reach the Registrar personnel by email to RegistrarsOffice@midway.edu or by phone at 859-846-5728.

Academic Advising

Academic advising is a collaborative relationship in which students seek and receive guidance about academic program planning and life goals. Educational planning is well-suited with students' life goals; therefore, academic advising includes conversation about life goals and supports the process of developing such goals. The ultimate responsibility for reaching decisions about academic program plans and goals rests with each undergraduate student. For academic advisors, assisting students to develop life goals means (1) aiding students to discover and delineate educational and career goals in an atmosphere of mutual respect and learning, (2) encouraging students to think critically about their choices, (3) helping learners explore and find resources, and (4) following through with action plans. In this way, students connect with the advisor and develop personal accountability for making decisions.

Academic Advising is located in the Office of Student Success within the Little Memorial Library on the first floor, room 110 and is available to assist, should you be unable to reach your academic advisor.

For assistance, call at 859-846-5385 or by email at advising@midway.edu

Academic Accommodations

The Accommodations Coordinator in Student Affairs coordinates Midway University's disability support services in compliance with Rehabilitation Act of 1973 and the Americans with Disabilities Act (ADA) of 1990, as amended. When appropriate, Midway University provides reasonable accommodations designed to enable students to equitably participate in and benefit from Midway University's programs, services, and activities, provided that such accommodations would not:

- fundamentally alter the nature or operation of the University's programs, services, or activities,
- cause undue hardship to the University, or

- pose a direct threat to the health or safety of others.

Obtaining Accommodations

The Office of Student Affairs works to provide accommodations for students through a confidential and supportive process. Students should be aware that accommodations are not retroactive. Every reasonable effort will be made to provide the appropriate reasonable accommodations, but certain accommodations may take time to coordinate. More information regarding disability support services can be found on the Midway University Disability Support Services webpage.

Students seeking disability support services should initiate the process by contacting the Office of Student Affairs. Because each person's situation is unique, this initial conversation will determine the direction that the process will take. The Office of Student Affairs will talk to the student about documentation during the initial conversation. Students should provide documentation from a qualified, licensed professional appropriate to the nature of the disability and requested accommodations. View the Request for Accommodations Form.

Records created by schools that the student has attended previously may also be helpful to the process of determining appropriate accommodations, including documents that reflect education and accommodation history, such as Individual Education Program (IEP), Summary of Performance (SOP), and teacher observations. These documents do not replace the need for documentation listed below but serve as an aid to create a success plan with the student.

After talking with the student, reviewing documentation that has been submitted, and consulting with faculty and staff members as necessary, the Office of Student Affairs will identify reasonable accommodations. These accommodations and the supporting documentation are subject to regular review and modification. Appropriate faculty or staff members will be notified of established accommodations upon the request of the student to whom they apply. Information regarding a student’s specific diagnosis will only be shared with a faculty or staff member on a “need to know” basis, usually as it pertains to arranging accommodations. Requests for faculty notification must be made by the student each term (semester or module) by contacting the Office of Student Affairs and identifying the individuals to whom the notification of accommodations should be sent.

Academic Support

Office for Student Success

The Office for Student Success (OSS) serves as a holistic and comprehensive center providing programs and services created to build independent learners as well as empower students to take leadership and responsibility in their academic achievement, degree completion, and career and graduate school pathways. The OSS houses career development services, advising resources and oversight, as well as academic success programs. The OSS offers personality and career assessment resources, career, and success coaching, a robust tutoring program, as well as supports students who are on probation, suspension, or are conditionally admitted to the university.

Little Memorial Library

The Little Memorial Library, located in the center of the Midway University campus, houses all the physical collections and coordinates services provided by the library. The library collection is

designed to support all programs of the University and is available in open stacks for student use. The facility provides a variety of study and reading spaces including three group study rooms, individual study carrels, a conference room, and general use computers. The library also houses two computer labs and the Office for Student Success.

The library also provides access to its own resources as well as to the resources of other libraries via its online catalog and electronic databases. The library offers access to nearly 50 electronic databases that provide indexing and full-text journals, periodicals, reports, and other documents to support all the programs the University offers. *WorldCat*, a union database of over 50 million records, is used for interlibrary loans and for finding titles not only in nearby libraries but in libraries worldwide. The library also subscribes to an eBook resource with access to nearly 120,000 full-text electronic books.

The library's website has numerous research and how-to guides to help users access library databases and use websites more effectively. Some of these include evaluating websites, selecting a search engine, avoiding plagiarism, citing sources, and many more. Access to web-based licensed content offered by the library is simplified through EZproxy software for remote user authentication. In order to log in use your Midway username and password.

Federal and State Laws

A Consumer and Safety Information page is located on our website at https://www.midway.edu/consumer-information.html In addition, policies addressing disability support services, service and assistance animals, alcohol and other drug use and abuse, sexual misconduct, and unlawful discrimination and harassment may be found in the Midway University Student Handbook.

Constitution Day

A provision in the Consolidated Appropriations Act for fiscal 2005 requires that "each educational institution that receives federal funds for a fiscal year shall hold an educational program on the United States Constitution on September 17 of such year for the students served by the educational institution."

Midway University provides an educational program on the U.S. Constitution for all students. The Office of Student Affairs is responsible for compliance with this legislative requirement.

FERPA

In accordance with the Family Educational Rights and Privacy Act (commonly referred to as FERPA, or the "Buckley Amendment"), Midway University has adopted the following policies and procedures to protect the privacy of educational records. Students will be notified of their FERPA rights annually by publication in the Midway University catalog and the Midway University Student Handbook, both of which may be found on the University's website.

Definitions

Midway University uses the following definitions in this policy:

- ***Student:*** any person who attends or has attended the University.

- ***Educational records:*** any records in whatever form (handwritten, print, computer media, taped, film or other medium) which are maintained by the University and are directly related to a student, with the following exceptions:
  - Records kept in the sole possession of the maker, which are used only as a personal memory aid and are not accessible or revealed to any other person except to a temporary substitute for the maker of the record.
  - Records relating to an individual employed by the University that relate exclusively to the individual in the capacity of an employee, even if the person is also a student at the University.
  - Records created and maintained by Campus Security personnel.
  - Records made and maintained by the campus minister or counseling staff and used only in connection with the treatment of a student.
  - Medical records maintained by the University solely for treatment and made available only to those persons providing treatment.
  - Records created or received by the University after an individual is no longer a student and that are not directly related to the individual's attendance as a student.
- ***School officials:*** a person employed by the University in an administrative, supervisory, academic, research, or support staff position (including Campus Security and Health Services staff); a person serving on the Board of Trustees; or a student serving on an official committee, such as the Student Conduct Board. A school official also may include a volunteer or contractor outside of the University who performs an institutional service or function for which the University would otherwise use its own employees and who is under the direct control of the University with respect to the use and maintenance of personally identifiable information from educational records such as an attorney, auditor, or collection agent, or a student assisting a University official in the performance of his or her tasks.

Rights under FERPA

A student shall have the right to do the following:

1. Inspect and review the student’s educational records.
2. Request the amendment of the student's educational records that the student believes are inaccurate, misleading, or otherwise in violation of the student’s privacy rights under FERPA.
3. Consent to disclosures of personally identifiable information contained in the student’s educational records, except to the extent that FERPA authorizes disclosure without consent.
4. File a complaint with the U.S. Department of Education concerning the alleged failure of the University to comply with the requirements of FERPA.
5. Obtain a copy of the University’s student records policy from the Office of the Registrar.

Procedure to Inspect Educational Records

Students may inspect and review their educational records upon request to the appropriate record custodian(s). Students must submit a written request that identifies the specific record(s) the student wishes to inspect. The record custodian will make arrangements for access and notify the student of the time and place where the records may be inspected. Access will be provided within 45 days of the written request. Upon request by the student, explanations and interpretations of the educational records will be provided to the student by University personnel designated by the appropriate office.

Right of the University to Refuse Access

The University reserves the right to refuse to permit a student to inspect the following information:

1. The financial records of the student's parents.
2. Letters of recommendation for which the student has waived his or her right of access.
3. Records containing information about more than one student, in which case the University will permit access only to that part of the record that pertains to the inquiring student.
4. Records which are excluded from the FERPA definition of educational records.

Procedures for Hearings to Challenge Records

Students wishing to challenge the content of their educational records must submit a request for a hearing, in writing, to the appropriate office. The request must include the specific information in question and the reasons for the challenge.

Hearings will be conducted by a University official who does not have a direct interest in the outcome of the hearing. Students will be afforded a full and fair opportunity to present evidence relevant to the reasons for the challenge. The hearing officer will render a decision, in writing, within a reasonable period of time, noting the reason and summarizing all evidence presented.

If the hearing results are in favor of the student, the record shall be amended. Should the request be denied, the student may choose to place a statement with the record commenting on the contested information in the record and stating why the student disagrees with the decision. As long as the student's record is maintained by the University, the record will always include the student's statement when disclosed to an authorized party.

Disclosure of Educational Records

The University will disclose information contained in a student's education record only with written consent of the student, with the following exceptions:

1. To school officials who have a legitimate educational interest in the record (i.e., the official needs to review an educational record in order to fulfill his or her professional responsibilities for the University).
2. Information the University has designated as "directory information."
3. To officials of another school in which the student seeks to or intends to enroll.
4. To federal, state and local agencies and authorities as provided under law.
5. To the parents of a student if the student is a dependent for IRS tax purposes.
6. In connection with financial aid for which the student has applied or which the student has received, if the information is necessary to determine the student's eligibility for the aid, to determine the amount and conditions of the aid, or to enforce the terms and conditions of the aid.
7. To accrediting organizations and to organizations conducting studies for or on behalf of the University.
8. To comply with a judicial order or lawfully issued subpoena.
9. In connection with a health and safety emergency.
10. As otherwise permitted by FERPA.

Directory Information

Disclosure of directory information normally may be made without the student's consent. Directory information includes the student's name; school and permanent addresses; school, permanent, and cellular telephone numbers; school and permanent e-mail addresses; majors and minors; dates of attendance; enrollment status; class level; degree(s), honors, and awards received; the most recent educational agency or institution attended; weight and height of members of athletic teams; participation in officially recognized activities and sports; and photograph.

A student may request that the University withhold his or her directory information from being released. A student who wishes to have all directory information withheld must make this request in the Office of the Registrar. The hold will become effective the first day of class in the next regular semester (fall or spring). Once filed, this request becomes a permanent part of the student's record until the student instructs the Office of the Registrar, in writing, to remove the hold. This request does not restrict the release of this information to individuals and agencies listed in the "Disclosure of Educational Records" as mentioned above.

Accuracy of Information

Midway University takes measures to ensure that all University representatives accurately represent the University in all areas, particularly in the following:

- Accreditation
- Transfer policies
- Course and program requirements
- Size, location, facilities, and equipment
- Graduate employment/placement information
- Faculty/staff qualifications
- Student employment
- Tutoring and academic support services
- Cost, scholarships, billing, refunds, and financial assistance
- Employment/placement information

Concerns regarding representation should be directed to the Office of Academic Affairs.

Credit Hour Policy

Amount of Credit

Midway University's definition of the credit hour is in accordance with the SACSCOC Credit Hour Policy and the Federal Definition of the Credit Hour which state that a credit hour approximates:

1. Not less than one hour of classroom or direct faculty instruction and a minimum of two hours out of class student work each week for approximately 15 weeks for one semester or trimester hour of credit, or ten to twelve weeks for one quarter hour of credit, or the equivalent amount of work over a different time, or

2. At least an equivalent amount of work as required outlined in item 1 above for other academic activities as established by the institution including laboratory work, internships, practica, studio work, and other academic work leading to the award of credit hours.

Lecture Courses

Semester Credit Hours	Minutes	Class Meetings (75 min class)
One	750	Minimum 10 classes / term
Two	1500	Minimum 20 classes / term
Three	2250	Minimum 30 classes / term
Four	3000	Minimum 40 classes / term

Laboratory Courses

Semester Credit Hours	Minutes	Class Meetings (120 min class)
One	1500	Minimum 13 labs/term
Two	3000	Minimum 25 labs/term

Practical, Supervised Clinicals, Fine Arts Studio, Student Teaching, Field Work, & Internships

Semester Credit Hours	60-minute hours
One	40-45 hours/term
Two	80-90 hours/term
Three	120-135 hours/term

Four	160-180 hours/term
Five	200-225 hours/term
Six	240-270 hours/term
Seven	280-315 hours/term
Eight	320-360 hours/term
Nine	360-405 hours/term
Ten	400-450 hours/term

Credit for Online Coursework

Identifying that it is difficult to calculate and monitor contact hours in online learning environments, the Institution bases the definition of the credit hour in online courses on the following guidelines. First, the course syllabus should clearly document that the online course covers the same amount of material and course content that would normally be expected if the class was being taught in the traditional classroom. Examples of clear documentation include documentation of course topics and course objectives covered, stated student learning outcomes, stated expectations of readings, projects, and other assignments. It is the responsibility of the faculty teaching in the online environment to determine if the course content delivered is of sufficient scope and rigor to ensure the amount of material delivered is comparable to the same traditional course. Second, during the planning and development of an online course, faculty should estimate the time a typical student spends with the course content. This amount of time should be equivalent to the number of contact hours normally expected in a traditional course. Time spent completing homework assignments, working on projects, studying for examinations, etc., should be considered outside the contact hour requirements for the online course. Finally, academic programs should review online curriculum and monitor each online program for quality assurance consistent with the Institution’s traditional instruction.

Credit for Hybrid Coursework

Midway University defines a hybrid course as a course that includes both face-to-face and online instructional activities with a minimum of one (1) credit hour and up to two (2) credit hours for a three (3) hour course to be taught face-to-face. The remaining credit hour(s) should follow the credit for online coursework policy and time spent completing homework assignments, working on projects, studying for examinations, etc., should be considered outside the contact hour requirements for the online portion of the course. Academic programs will recommend courses to be taught in hybrid format to their respective dean for approval. Finally, academic programs should review hybrid

curriculum and monitor each hybrid course for quality assurance consistent with the Institution’s traditional instruction.

Graduate Program Policies

Academic Policies

Transfer Credit

The respective school dean will determine up to six (6) transfer graduate credits for their programs. Written approval must be obtained prior to the first day of the first course in the program.

Graduation Requirements

Students must have a cumulative GPA of 3.00 in order to graduate from a graduate program.

Grading Scale

The grading scale for Graduate programs is as follows:

- A = High Achievement
- B = Satisfactory Achievement
- C = Minimum Passing Grade
- F = Failing Grade

Grade Policies

No more than six (6) credit hours from a regionally accredited institution will be accepted in transfer into a graduate program.

A minimum of a 3.0 GPA is required to graduate from a Midway University graduate program.

Graduate courses may not be taken pass/fail.

A grade of C may be repeated. Grades of F must be repeated. Only the grade earned on the second attempt will be used to compute the student's GPA, but both grades will appear on the student's transcript.

Athletics

The Athletics Department provides student-athletes with the necessary knowledge and experience to achieve their athletic and academic potential while developing a sense of self and leadership qualities in a positive competitive atmosphere. Involvement in sports at Midway University contributes to the development of the whole person.

Athletic Facilities

The Midway University athletic facilities will be open only to faculty, staff, students, and approved guests unless otherwise arranged through the Athletic Director. Guests must be approved by the Athletic Director or designee and must be accompanied by a Midway University faculty, staff, or student at all times. The Athletics Department reserves the right to modify facility hours in order to meet varsity practice and competition times.

Use of the facilities is at the user's risk; therefore, each individual must sign a Release of Liability. Members of the University community may obtain the Release of Liability form along with a brief information sheet from the Office of Student Affairs. No one will be permitted to use the athletic facilities unless the release form has been signed.

Intercollegiate Athletics

Midway University is committed to excellence in intercollegiate athletics. Athletic teams are fielded in archery, baseball, basketball, bowling, cheerleading, cross country, dance, equestrian (hunt and western), eSports, golf, soccer, softball, sprint football, swimming, tennis, track and field, volleyball, and wrestling. Midway University is a member of the National Association of Intercollegiate Athletics (NAIA), the River States Conference (RSC), the Mid-South Conference (MSC), the Midwest Sprint Football League (MSFL), the Intercollegiate Horse Show Association (IHSA), the United States Bowling Congress (USBC), and USA Archery.

Athletic scholarships are available based on athletic qualifications and evaluation by the head coach of each individual sport.

Students who are in the EON program are prohibited from participation in intercollegiate athletics with the exception of those in the RN to BSN program.

General Education Program

The General Education program at Midway University supports the institutional mission: Midway University engages and challenges students to achieve individual growth, responsible citizenship, and meaningful careers through personalized educational experiences (Adopted November 8, 2018). This is accomplished by embedding a liberal arts intellectual environment within all educational programs; providing knowledge of key global, diversity, and gender issues; enhancing the communication and information literacy skills of all students; and integrating experiential knowledge within the curriculum to prepare them for professional and civic lives.

The Midway University General Education program offers students tools for thinking that are foundational to liberal arts education and essential for success in all academic programs, future graduate studies, professional careers, and engaged citizenship. Courses encourage students to think critically, analytically, and reflectively; communicate clearly; and develop ways of thinking and living that demonstrate an understanding and appreciation of a diverse world. Students are empowered to go beyond their own perceived potentials to achieve greater degrees of self-reliance. By examining, questioning, and analyzing contemporary and historical concerns, students exchange and develop perspectives that lead them to awareness of and dedication to the pursuit of our mission at Midway University, in our communities, and in a global marketplace.

Some General Education requirements can be completed by courses in the major provided these courses fulfill the learning objectives under each area described in this document. These areas are marked with an asterisk (*) below.

Program Curriculum	Credit Hours
Contemporary Global/Environmental Issues*	3
English – College Writing I	3
English – College Writing II	3
First-Year Seminar	3
Gender Studies	3
Human Difference	3
Humanities and Arts*	6
Mathematics*	3
Science and Lab*	4
Social Sciences*	6
Writing in the Disciplines*	3
TOTAL	**40**

Program Outcomes and Learning Objectives

Contemporary Global/Environmental Issues

Demonstrate understanding of social, cultural, political, religious, environmental, and economic issues in the world today and of the forces that shape them.

1. Demonstrate an understanding of environmental issues in the world today and of the forces that shape them.

2. Reveal an awareness of civic and social environmental organizations working in the world community.
3. Use data/information/content related to global environmental issues in order to draw conclusions, propose solutions, and/or make decisions.

Courses: Contemporary Global/Environmental Issues (3); any courses outside the major that fulfill the objectives listed above. ENV 201, Principles of Environmental Science; BIO 305, Global Ecology; GEO 110, Physical Geography; study abroad.

English

Speak effectively and appropriately based on audience and purpose; write effectively, shaping discourse to appropriate audience, purpose, and discipline; locate, evaluate, and make efficient and ethical use of information and technology (information literacy); read for understanding and comprehend at the analysis, synthesis, and evaluation levels.

1. Speak effectively and appropriately based on audience and purpose.
2. Write effectively, shaping discourse to appropriate audience, purpose, and discipline.
3. Locate, evaluate, and make well-organized and ethical use of information and technology.
4. Read for understanding, and comprehend at the analysis, synthesis, and evaluation levels.

Courses: English 101, College Writing I (3) and English 102, College Writing II (3).

The programs requiring ENG 380, Writing in the Disciplines as a general education requirement are: English, Interdisciplinary Studies, Mathematics, and Marketing Communications.

First-Year Seminar (MWY 101)

New TRD students must enroll into the first-year seminar course, MWY 101, Pathways and Perspectives. This course focuses on supporting students in making a successful transition to college, with ideal enrollment into the course taking place during their first semester.

Students may waive this requirement if they have transferred in a similar course from another university with a C or better; if they have already completed an associate degree; or if they have transferred in 45 or more credits with a GPA of 2.0 or higher but can enroll in the course if they choose. If a student does not meet any of the criteria for waiving the course, it should be included in their first-semester schedule.

While MWY 101 is not a requirement for EON students, any EON student can choose to enroll in this course as online sections are available.

Upon completion of this course, students will be able to:

1. Engage in academic discussion with instructors and peers
2. Employ critical thinking in reading, responding to and writing about texts
3. Adapt strategies for academic success to their individual needs
4. Identify Midway University resources
5. Explain key university policies and procedures
6. Apply basic principles of financial literacy
7. Describe how individual choices and habits impact personal wellness

8. Recognize traits of positive campus and online citizenship
9. Value academic advising and planning
10. Value their personal and social connections as members of the Midway University community
11. Discuss the value of open dialogue about others' viewpoints and beliefs

Course: MWY 101, Pathways and Perspectives (3).

Gender Studies

Demonstrate understanding of the historical forces that have shaped the development of women's roles in society to the present, of how prejudice and discrimination function in everyday life, and of how gender and social issues are affected by public policy and/or law related to the topic under study.

1. Demonstrate an understanding of the historical forces that have shaped the development of women's roles in society to the present.
2. Demonstrate knowledge of how prejudice and discrimination are manifest in everyday life.
3. Use data/information/content related to women's issues in order to draw conclusions, propose solutions, and/or make decisions.

Courses: WST 100, Contemporary Women's Issues (3), WST 200, Introduction to Gender Studies (3), and PSY 321, Psychology of Gender (3).

Human Difference

Demonstrate an understanding of and appreciation for differences among peoples and cultures and of the issues—race, class, gender, socio-economic level, age, ability, education—that affect them.

1. Demonstrate an understanding of and appreciation for differences among peoples and cultures and of the issues—race, class, gender, socio-economic level, age, ability, education—that affect them.
2. Exhibit thoughtful consideration of divergent points of view.
3. Critically analyze cultural issues to recognize tendencies towards bias and stereotyping, understand the implications of bias on societal and individual health.
4. Recognize, appreciate and understand intra-cultural diversity and the cultural practices of historically under-represented groups in the United States as well as the contributions of non-Eurocentric cultures to world civilization or the United States.

Course: DVS 290, Human Difference (3).

Humanities and Arts

Demonstrate familiarity with the principles, concepts, and terminology in the humanities and/or arts and understanding of major developments and achievements in them.

1. Demonstrate knowledge of the ways in which people through the ages in various cultures have created art.
2. Develop an artistic understanding, or analyze a creative work of art.
3. Create informed aesthetic judgments.

Any course (3 credit hours) in art, music, theatre, humanities, culture, literature, philosophy, history, or religion that fulfill the learning objectives listed above. Language courses do not fulfill this requirement. ART 101, Art Appreciation; ART 107, Painting; COM 205, Oral Communication; HIS 101, World Civilization I; HIS 102, World Civilization II; HIS 140, United States to 1865; HIS 141, United States Since 1865; MUS 167, Music Appreciation; MUS 215, Survey of American Pop Music; MUS 315, Songwriting I.

Mathematics

Demonstrate the ability to reason quantitatively, to solve problems, and to evaluate quantitative information.

1. Analyze/interpret quantitative data verbally, graphically, symbolically and/or numerically.
2. Communicate quantitative data verbally, graphically, symbolically and/or numerically.
3. Appropriately integrate technology into mathematical processes.
4. Use mathematical concepts in problem-solving through integration of new material and modeling.

Courses: MTH 139, Introduction to Statistics or higher (3), as determined by the major program.

The programs requiring MTH 139, Introduction to Statistics or higher as a general education requirement are: Criminal Justice, Education Studies – English, Education Studies – Social Studies, English, Health Care Administration, Interdisciplinary Studies, Marketing Communications, and Sport Management. Business Administration requires MTH 139.

The programs requiring MTH 140, College Algebra or higher as a general education requirement are: Biology, Education Studies – Mathematics, Education Studies – Science, Elementary Education, Environmental Science, Equine Science, Mathematics, Middle School English Education, Middle School Social Studies Education, Middle School Science Education, Middle School Mathematics Education, Nursing, Psychology, Secondary Biology Education, Secondary English Education, and Secondary Mathematics Education.

Science

Demonstrate understanding of scientific principles and the ability to apply the scientific method.

1. Demonstrate an understanding of the scientific method and apply it to at least one scientific discipline.
2. Solve introductory problems of a conceptual and/or numerical nature of at least one scientific discipline.
3. Apply the basic vocabulary and concepts of at least one scientific discipline verbally and in writing.

Courses: Any courses with lab (4 credit hours) in the natural and/or physical sciences that fulfill the objectives listed above. BIO 103-104, General Biology and Lab; BIO 155-156, Exploring Life's Diversity and Lab; BIO 190-191, Anatomy and Physiology I and Lab; ENV 201-202, Principles of Environmental Science and Lab; CHM 150, Principles of Chemistry; CHM 170-171, General Chemistry I and Lab; PSC 105-106, Exploring Dynamic Connections to Earth and Lab.

Social Sciences

Demonstrate understanding of individual and/or group behavior and of the forces that shape it. Show an understanding of the method of inquiry used by the social and/or behavioral sciences.

1. Critically evaluate the ways group members act and have acted in response to their societies.
2. Validate an understanding that actions, thinking, and feeling are culturally conditioned.
3. Compare how societies and social subgroups operate.

Courses: Any courses (6 credit hours) in anthropology, political science/government, psychology, and sociology that fulfill the learning objectives listed above. PSY 180, General Psychology; PSY/ EDU 260, Human Growth and Development; PSY 312, Social Psychology; SOC 120, Principles of Sociology; SOC 220, Social Problems.

Additional Considerations

Technological proficiency is to be determined by the major programs. Outcomes are to be fulfilled by (a) inclusion in the discipline-based writing course, or (b) by requiring a computer course as an elective.

Associate degree students will fulfill an abbreviated version of the general education requirements: humanities and arts, social sciences, mathematics, science, and communication. The specific courses will be determined by the major programs.

Traditional students will be required to complete all the courses within the General Education curriculum as listed here. Evening and online students will be exempted from Gender Studies and First Year Seminar and will be able to fulfill all other course requirements except Writing in the Disciplines via transfer credits as long as the transferred courses fulfill the course objectives as listed here. Writing in the Disciplines must be completed at Midway University with a grade of C or better.

General Education Math and English Completion Policy

The general education courses in Math and English provide an important foundation for college-level academic work. For this reason, all Midway University students are required to complete ENG 101, ENG 102, and the Math course recommended/required for their major by the time they earn 60 credit hours at Midway. Students who reach 60 institutional credit hours without completing these courses will have a hold placed on their academic record requiring them to enroll in the missing course(s) each subsequent term of enrollment until the requirement is fulfilled. Students transferring into the institution as well as students who begin their studies at Midway are equally subject to this policy.

General Education Requirements for Associate Degree

Traditional Undergraduate Students

General Education Requirement	Credit Hours
Humanities and Arts	3

General Education Requirement	Credit Hours
Social Sciences PSY/EDU 260 for Nursing	3
Mathematics MTH 139 for Business Administration, MTH 140 for Nursing	3
Science and Lab	4
English – College Writing I	3
English – College Writing II	3
*First-Year Seminar MWY 101 (*Traditional Student Requirement)	3
Total Traditional Student General Education Requirements	**22**

Evening/Online Undergraduate Students

General Education Requirement	Credit Hours
Humanities and Arts	3
Social Sciences PSY/EDU 260 for Nursing	3
Mathematics MTH 139 for Business Administration, MTH 140 for Nursing	3
Science and Lab	4
English – College Writing I	3
English – College Writing II	3

General Education Requirement	Credit Hours
Total Evening and Online Student General Education Requirement	**19**

General Education Requirements for Bachelor Degree

Traditional Undergraduate Students

General Education Requirement	Credit Hours
Humanities and Arts	6
Social Sciences	6
Mathematics – MTH 139 or Higher	3
Life and Physical Science and Lab	4
English – College Writing I	3
English – College Writing II	3
Writing in the Disciplines	3
Human Difference	3
Environmental and/or Global Issues	3
*First-Year Seminar MWY 101 (*Traditional Student Requirement)	3
*Gender Studies (*Traditional Student Requirement)	3
Total Traditional Student General Education Requirement	**40**

Evening/Online Undergraduate Students

General Education Requirement	Credit Hours
Humanities and Arts	6
Social Sciences	6
Mathematics – MTH 139 or Higher	3
Life and Physical Science and Lab	4
English – College Writing I	3
English – College Writing II	3
Writing in the Disciplines	3
Human Difference	3
Environmental and/or Global Issues	3
Total Evening and Online Student General Education Requirements	**34**

Pre-Professional Programs

Pre-professional curricula at Midway University are not major degree programs; students are advised to select a major program to complete while satisfying the requirements to gain admission into a professional school. Students interested in professional programs are advised to select a major closely related to their field of interest and will be assigned to an advisor with specialized knowledge of admissions requirements in that field. Additionally, each school has its own set of requirements for admission and prospective students need to become familiar with those entrance requirements. Most professional schools will select students from a variety of undergraduate studies; they are seeking students that are well balanced in their formal academic training as well as in work and life experiences.

Pre-Dentistry, Pre-Medical, Pre-Optometry, Pre-Podiatric Medicine, Pre-Physical Therapy, Pre-Physician Assistant

Clinical professional programs are distinguished at Midway by individualized advising. Students will stay in close contact with their advisors for their declared tracks and investigate prerequisites for universities/programs of interest. While programs vary in their requirements, typical coursework encompasses courses in biology, chemistry, physics, psychology, and mathematics. Most programs encourage prospective students to shadow physicians or other health professionals during their undergraduate years. A strong background of volunteering in the community is highly encouraged.

Pre-Engineering

The Midway University Pre-Engineering program is a two-year curriculum that prepares students to attend the final three years of engineering programs at other institutions. The program has been carefully constructed to meet the requirements of the first two years of the engineering curriculum at the University of Kentucky and at the University of Louisville. After satisfactorily completing the two-year program at Midway University, students can apply to these institutions and others to complete the engineering degree.

Pre-Law

There is no specific curriculum for entry into law school; however, a broad liberal arts education prepares students to enter programs. Students should select a major in which they have interest and skills including courses emphasizing critical thinking, reasoning, communication and social diversity. Some examples of disciplines regularly accepted into law schools include Criminal Justice, English, and Psychology, but any undergraduate major is considered for admission. It is suggested for students to contact law schools and verify the course requirements and any entrance exams to be taken. Students will be advised by appropriate faculty while working toward a degree.

Pre-Occupational Therapy

The professional Occupational Therapy degree requires a master or doctorate degree for entry level positions. A variety of undergraduate degrees are acceptable for most graduate schools in Occupational Therapy, including psychology, biology, and other liberal arts degrees. It is important to check each graduate program’s specific degree and course requirements, but common prerequisites include courses in Human Anatomy, Abnormal Psychology and Statistics.

Pre-Pharmacy

There are two years of liberal arts and basic sciences courses required in the pre-pharmacy curriculum in order to apply for admission. These courses prepare students for the course load of pharmacy school and serve as prerequisites for many courses in the pharmacy school. Pharmacy school requirements including degree attainment and admissions tests may differ slightly and students are advised to check with schools for their specific requirements.

Pre-Veterinary Medicine

Students can satisfy requirements to apply to veterinary school using different degree tracks at Midway University. Biology and Equine Studies have majors and minors that work well together to allow students to prepare for admission to various schools. Obtaining a baccalaureate degree allows students the opportunity to broaden their educational background and allows time for work and volunteer experiences. The more experience students gain working with large and small animals, and the more varied experiences obtained, the greater the chance for being accepted into a veterinary program. Students must verify with each school the requirements for that school. Kentucky residents have the option to go to Auburn or Tuskegee and pay in-state tuition. Students from states other than Kentucky need to check with their home state to see if there are similar reciprocal agreements. While students are working on their academic degrees, it is recommended they work in the various veterinary practices, horse farms, humane shelters and other opportunities that abound.

The work and volunteer experiences of students are heavily weighted in the application process. Practical applied experiences are invaluable. Check with individual schools for a complete list of courses, entrance exams, interviews, and other materials required for application for entrance.

Non-Degree Programs

Military Science

Military Science-Reserve Officer Training Program

Midway University participates in a formal arrangement with the United States Army's Reserve Officer Training Corps (ROTC) through the Department of Military Science and also with the Department of Aerospace Studies (Air Force ROTC) with the University of Kentucky, Lexington, Kentucky. Through this agreement, students pursuing a bachelor's degree may participate in ROTC classes.

Aerospace Studies

The Department of Aerospace Studies provides a campus education program through which qualified students can simultaneously earn an Air Force commission and a college degree. Faculty members are experienced, active duty Air Force officers with advanced degrees.

Admission to the Program

- Non-scholarship freshmen and sophomores may register for Air Force Studies (AFS) courses without incurring a military commitment.

- Students with a minimum of five semesters of school remaining in a graduate or undergraduate status may qualify for Air Force ROTC. To obtain additional information, call (859) 257-7115.

Requirements

An academic major in Aerospace Studies is not offered. However, by successfully completing the Air Force ROTC program, a qualified student may concurrently earn a commission as an active duty Air Force Second Lieutenant while completing requirements for a degree. Students may enroll in some Aerospace Studies courses without joining the Air Force ROTC cadet corps. For additional information, call (859) 257-7115.

AFROTC Curriculum

The AFROTC curriculum consists of both academic classes and leadership laboratory or seminar classes.

- The General Military Course (GMC) is a two-year course normally taken during the freshman and sophomore years.
- The Professional Officer Course (POC) is a two-year course normally taken during the junior and senior years. Along with academic classes each semester, all cadets also take leadership laboratory classes.

In the GMC, there are four academic classes:

Freshman Semesters

- AFS 111 offered in Fall semesters
- AFS 113 offered in Spring semesters

Sophomore Semesters

- AFS 211 offered in Fall semesters
- AFS 213 offered in Spring semesters

These cover two main themes – the development of air power and the contemporary Air Force in the context of the U.S. military organization. The GMC academic classes are open to any UK student.

In the POC, there are four academic classes:

Junior Semesters

- AFS 311 offered in Fall semesters
- AFS 313 offered in Spring semesters

Senior Semesters

- AFS 411 offered in Fall semesters
- AFS 413 offered in Spring semesters

These cover Air Force management and leadership and national security studies.

NOTE: Entry into the POC years is competitive and is based on

- Air Force Officer Qualifying Test scores
- Grade-point average
- Evaluation by the AFROTC Detachment Commander
- Only physically qualified students in good academic standing may compete for entry into the POC.
- Typically, these courses are for those cadets who have already completed the courses in the GMC, but the courses are open to any UK students.

Students enrolled as cadets are required to be involved once a week in a **1-credit-hour course** in the cadet corps training program designed to simulate a typical Air Force organization and its associated functions. This course is known as **Leadership Laboratory**. A cadet (only), UK students taking the courses electively are not required to take Leadership Laboratory but are also welcome, but cadets only are required to take all of the Leadership Laboratories each semester (fall and spring only) concurrent with their AFS courses listed above. If there are questions, please refer to 859-257-7115 for further inquiries on the matter.

GMC Year

The leadership laboratories are largely cadet-planned and conducted under the concept that they provide leadership training experiences that will improve the cadets' capabilities as Air Force officers. This also involves three hours of physical training each week. Leadership laboratory is open to students who are members of the Air Force Reserve Officer Training Corps or are eligible to pursue a commission as determined by the Air Force ROTC Detachment Commander.

Field Training

Field training is offered at Maxwell Air Force Base in Alabama. Students receive officer training and leadership development with other students. Simultaneously, the Air Force has an opportunity to evaluate each student as a potential member of its officer corps. Field training courses include cadet orientation, survival training, officer training, aircraft and aircrew orientation, physical training, organizational and functional aspects of an Air Force base, career orientation, small arms familiarization, first aid, and other supplemental training.

Air Force ROTC Scholarships

The types of financial assistance available through Air Force ROTC are briefly described below. For further details on eligibility and requirements, contact the Department of Aerospace Studies, 203 Barker Hall, University of Kentucky, Lexington, KY, 40506-0028, (859) 257-7115; or visit the Air Force ROTC website for more information. Additional information is also listed in this Bulletin under Aerospace Studies.

In College Scholarship Program (ICSP). Scholarships are awarded to students enrolled as cadets currently in the Air Force ROTC program on a competitive basis. Depending on the particular scholarship program, selection may be made on campus by the Air Force ROTC detachment commander or at Air Force ROTC headquarters. Scholarships may be awarded for up to three and a half years of study. Students interested in these scholarships should call (859) 257-7115 for the latest

information. (Freshman Students are not eligible for an ICSP until they have completed one full-time semester of college education. Typically, Freshman ICSP scholarships will be given starting Spring Semester of their freshman year, and students in the program could be award a scholarship from Spring Semester freshman status through Spring Semester sophomore status.

Furthermore, the HQ AFROTC ICSP is an in college scholarship program available to students pursuing a degree in a critical areas needed by the Air Force. These scholarships can be up to three and a half years. These scholarships are awarded on a competitive basis for those who qualify. ICSP scholarships have historically been awarded to cadets pursuing academic majors in electrical and computer engineering, nursing, and certain foreign language studies. Selections for these particular in college scholarship program are made at Air Force ROTC headquarters. Critical areas are updated every year and are subject to change without notice. For additional information, contact the Air Force ROTC detachment, 203 Barker Hall, University of Kentucky, Lexington, KY 40506-0028, or by phone at (859) 257-7115. Information is current as of January 2015 and is subject to change.

Army Officer Commissioning ROTC

Midway University participates in a formal arrangement with the United States Army's Reserve Officer Training Corp (ROTC) through the Department of Military Science and the United States Air Force at the University of Kentucky, Lexington, Kentucky. Through this agreement, Bachelor of Arts and Bachelor of Science in Nursing students may participate in ROTC classes (see courses prefixed AMS in the course description section) following a general military sciences curriculum that is normally completed in four years but which may be completed in two. An academic major in military science is not offered. The program's primary objective is to commission the future leadership of all branches of the active Army, Army Reserve, Army National Guard, or the U.S. Air Force. Students interested in Army ROTC may contact the Office of the Registrar or the department of Military Science at the University of Kentucky, 101 Barker Hall, Lexington, Kentucky 40506, (859) 257-6864/(859) 257-6865. The Army Reserve Officers' Training program at the University of Kentucky is open to men and women and follows a general military science curriculum that is normally completed in four years but which may be completed in two years. An academic major in military science is not offered. The program's primary objective is to commission the future leadership of the line branches of the active Army, Army National Guard, and U.S. Army Reserve.

Academic Program through Army ROTC

Successful completion of 20 credit hours of military science courses while simultaneously completing undergraduate or graduate degree requirement qualifies a student to be commissioned as a Second Lieutenant in the U.S. Army. For complete information concerning the academic program through the Army ROTC, students should contact the Professor of Military Science, ATTN: Admissions Officer, U.S. Army ROTC at (859) 257-6864 at the University of Kentucky, 101 Barker Hall, Lexington, Kentucky 40506; or visit the Army ROTC website.

General Military Sciences Curriculum

Freshman Semesters

- AMS 101 offered in Fall semesters
- AMS 250 offered in Fall semesters

- AMS 102 offered in Spring semesters
- AMS 250 offered in Spring semesters

Sophomore Semesters

- AMS 211 offered in Fall semesters
- AMS 250 offered in Fall semesters
- AMS 212 offered in Spring semesters
- AMS 250 offered in Spring semesters

Junior Semesters

- AMS 301 offered in Fall semesters
- AMS 350 offered in Fall semesters
- AMS 302 offered in Spring semesters
- AMS 350 offered in Spring semesters

Senior Semesters

- AMS 341 offered in Fall semesters
- AMS 350 offered in Fall semesters
- AMS 342 offered in Spring semesters
- AMS 350 offered in Spring semesters

Scholarships through Army ROTC

For detailed information concerning Army ROTC scholarships, students may contact the Office of the Registrar or the Department of Military Science Army ROTC Admissions Officer at (859) 257-6864/ (859) 257-6865; or the Office of Student Financial Aid at the University of Kentucky, 101 Barker Hall, Lexington, Kentucky 40506 (859) 257-6864/(859) 257-6865, or visit the Army ROTC website.

Accounting

Bachelor of Science in Accounting

Midway University's Bachelor of Science in Accounting is designed to prepare learners for positions in the fast growing and challenging field of accounting. Kentucky, along with most other states, requires candidates who sit for the CPA exam to have completed 150 hours of course work including a baccalaureate degree and 27 hours of accounting specific courses.

Student Learning Outcomes of Program

- Define the purpose of accounting and the role of accountants in both current and future business environments;
- Analyze the ethical merits of alternate decisions using relevant ethical principles and perspectives;
- Demonstrate a working knowledge and competency of the fundamental principles that apply to the various disciplines in accounting;
- Apply acquired accounting knowledge and skills to address contemporary business and accounting problems;
- Evaluate real-life scenarios to prepare tax returns in accordance with regulations of the appropriate authorities;
- Design an audit program to frame the various elements of planning, testing, and reporting phases of an audit in the context of the overall audit objectives, while assessing engagement risk and internal controls.

Requirements

Major Course Requirements

BUS 230 - Principles of Management - 3 hours

BUS 255 - Principles of Marketing - 3 hours

BUS 313 - Business and Organizational Communication - 3 hours

BUS 319 - Business Research Methods - 3 hours

BUS 321 - Managerial Finance - 3 hours

BUS 340 - Legal Environment of Business - 3 hours

BUS 390 - Global Business - 3 hours

ACC 210 - Financial Accounting - 3 hours

ACC 215 - Managerial Accounting - 3 hours

ACC 370 - Intermediate Accounting I - 3 hours

ACC 371 - Intermediate Accounting II - 3 hours

ACC 380 - Cost Accounting - 3 hours

ACC 408 - Federal Tax I - 3 hours

ACC 425 - Auditing Theory - 3 hours

ACC 435 - Advanced Accounting - 3 hours

ACC 444 - Accounting Information Systems - 3 hours

CIS 235 - Application Software - 3 hours

CIS 330 - Introduction to Management Information Systems - 3 hours

ECO 217 - Principles of Microeconomics - 3 hours

ECO 220 - Principles of Macroeconomics - 3 hours

MTH 139 - Introduction to Statistics - 3 hours

General Education Hours - 34-40

Elective Hours - 14-20

Total Hours to Complete - 120

Biology

Bachelor of Science in Biology

Midway University offers a Bachelor of Science in Biology (120 hours) as well as a minor in biology. The program provides preparation in the following areas: general biology; zoology; ecology and evolution; microbiology, genetics, and molecular biology; and pre-professional programs in medical, dental, pharmacy, physical and occupational therapy, and veterinary sciences. Numerous other career opportunities are available to students of biology.

Our faculty advisors assist students in tailoring an academic program for a specific career objective or for postgraduate study. Scientific literacy is promoted through field and laboratory experiences, classroom activities, our Tri-Beta National Biology Honor Society, and presenting scholarly research at state and regional meetings. Our faculty engage with students in scholarly pursuits in their sub-disciplines. These activities provide students with the opportunity to become actively involved in current research. Students at Midway University complete capstone research projects suitable to their scientific interests.

Students in the program will gain field, analytical, and laboratory skills that prepare them for diverse entry-level positions in biology-related areas.

Student Learning Outcomes of Program

Upon completion of the curriculum, students will:

- Describe the organization of biological organisms.
- Explain the chemical and physical basis of biological systems.
- Describe the molecular and structural unity and diversity among organisms in the three domains of life.
- Explain how organisms across phylogenetic taxa develop and function within habitat and niches in their environments.
- Conduct research ethically in a biological sub-discipline and communicate scientific data in written theses and/or public presentations.
- Critically evaluate scientific information from a variety of sources.

Requirements

Major Course Requirements (Courses in the major require a grade of C or better)

BIO 103 - General Biology I - 3 hours
BIO 104 - General Biology I Laboratory - 1 hour
BIO 105 - General Biology II - 3 hours
BIO 106 - General Biology II Laboratory - 1 hour

Choose From the Following Courses

BIO 225 - Microbiology - 3 hours
BIO 241 - Cell Biology - 3 hours

Choose From the Following Courses

BIO 305 - Global Ecology - 3 hours
BIO 312 - General Ecology - 3 hours

Additional Major Course Requirements (Courses in the major require a grade of C or better)

BIO 325 - Genetics and Molecular Biology - 3 hours
BIO 401 - Ethical Issues in Science - 3 hours
BIO 405 - Introduction to Biological Research - 3 hours
BIO 487 - Senior Research Data Collection - 2 hours
BIO 488 - Senior Biology Research - 1 hour

Biology Supporting Courses

CHM 170 - General Chemistry I - 3 hours
CHM 171 - General Chemistry Laboratory I - 1 hour
CHM 175 - General Chemistry II - 3 hours
CHM 176 - General Chemistry Laboratory II - 1 hour
CHM 330 - Organic Chemistry I - 3 hours
CHM 331 - Organic Chemistry Laboratory I - 1 hour
CHM 335 - Organic Chemistry II - 3 hours
CHM 336 - Organic Chemistry Laboratory II - 1 hour
MTH 143 - Trigonometry - 1 hour
MTH 220 - Calculus I - 4 hours
MTH 245 - Probability and Statistics - 3 hours

PSC 240 - Physics I - 3 hours

PSC 241 - Physics Laboratory I - 1 hour

PSC 245 - Physics II - 3 hours

PSC 246 - Physics Laboratory II - 1 hour

Choose 15 additional hours in Major Electives (Courses in the major elective require a C or better) (Students must complete at least two 300- or 400-level laboratories as part of these 15 hours.)

BIO 190 - Anatomy and Physiology I - 3 hours

BIO 191 - Anatomy and Physiology I Laboratory - 1 hour

BIO 198 - Anatomy and Physiology II - 3 hours

BIO 199 - Anatomy and Physiology II Laboratory - 1 hour

BIO 204 - Medical Vocabulary - 2 hours

BIO 225 - Microbiology - 3 hours

BIO 226 - Microbiology Laboratory - 1 hour

BIO 230 - Principles of Botany - 3 hours

BIO 231 - Principles of Botany Laboratory - 1 hour

BIO 241 - Cell Biology - 3 hours

BIO 304 - General Zoology - 3 hours

BIO 306 - General Zoology Laboratory - 1 hour

BIO 305 - Global Ecology - 3 hours

BIO 310 - Topics in Biology - 3 hours

BIO 312 - General Ecology - 3 hours

BIO 313 - General Ecology Lab - 1 hour

BIO 314 - Vertebrate Zoology - 3 hours

BIO 315 - Vertebrate Zoology Laboratory - 1 hour

BIO 318 - Vertebrate Embryology - 3 hours

BIO 319 - Vertebrate Embryology Laboratory - 1 hour

BIO 320 - Histology - 2 hours

BIO 321 - Histology Laboratory - 2 hours

BIO 326 - Immunology - 3 hours

BIO 327 - Immunology Laboratory - 1 hour

BIO 325 - Genetics and Molecular Biology - 3 hours

BIO 328 - Genetics and Molecular Biology Laboratory - 1 hour

BIO 420 - Biochemistry - 3 hours

BIO 421 - Biochemistry Laboratory - 1 hour

BIO 485 - Internship - 3 hours

General Education Hours - 40

Elective Hours - 8

Total Hours to Complete - 120

Biology Minor

The minor in biology requires a minimum of 18 semester hours selected from courses prefixed BIO. At least 10 hours must be selected from courses numbered 300 or higher.

Requirements

Minor Requirements (Courses in the minor require a grade of C or better)

BIO 105 - General Biology II - 3 hours
BIO 106 - General Biology II Laboratory - 1 hour
BIO 325 - Genetics and Molecular Biology - 3 hours
BIO 328 - Genetics and Molecular Biology Laboratory - 1 hour

Choose additional hours from among the following (Courses require a grade of C or better)

BIO 198 - Anatomy and Physiology II - 3 hours
BIO 199 - Anatomy and Physiology II Laboratory - 1 hour
BIO 204 - Medical Vocabulary - 2 hours
BIO 225 - Microbiology - 3 hours
BIO 226 - Microbiology Laboratory - 1 hour
BIO 230 - Principles of Botany - 3 hours
BIO 231 - Principles of Botany Laboratory - 1 hour
BIO 304 - General Zoology - 3 hours
BIO 306 - General Zoology Laboratory - 1 hour
BIO 305 - Global Ecology - 3 hours
BIO 310 - Topics in Biology - 3 hours
BIO 241 - Cell Biology - 3 hours
BIO 312 - General Ecology - 3 hours
BIO 313 - General Ecology Lab - 1 hour
BIO 314 - Vertebrate Zoology - 3 hours
BIO 315 - Vertebrate Zoology Laboratory - 1 hour

BIO 318 - Vertebrate Embryology - 3 hours
BIO 319 - Vertebrate Embryology Laboratory - 1 hour
BIO 320 - Histology - 2 hours
BIO 321 - Histology Laboratory - 2 hours
BIO 326 - Immunology - 3 hours
BIO 327 - Immunology Laboratory - 1 hour
BIO 420 - Biochemistry - 3 hours
BIO 421 - Biochemistry Laboratory - 1 hour

General Education Hours - 40
Elective Hours - 0
Total Hours to Complete - 18

Chemistry Minor

The minor in chemistry requires a minimum of 19 semester hours.

Requirements

Minor Requirements

CHM 170 - General Chemistry I - 3 hours
CHM 171 - General Chemistry Laboratory I - 1 hour
CHM 175 - General Chemistry II - 3 hours
CHM 176 - General Chemistry Laboratory II - 1 hour
CHM 330 - Organic Chemistry I - 3 hours
CHM 331 - Organic Chemistry Laboratory I - 1 hour
CHM 335 - Organic Chemistry II - 3 hours
CHM 336 - Organic Chemistry Laboratory II - 1 hour
CHM 420 - Biochemistry - 3 hours

General Education Hours - 40
Elective Hours - 0
Total Hours to Complete - 19

Business Administration

The School of Business, Equine, and Sport Management seeks to prepare undergraduate students for careers in business, business-related, computer-related, and nonprofit organizations providing students with the academic preparation necessary to undertake study in various graduate and professional degree programs. The School strives to instill values in its students and to develop individuals who are committed to the ethical and moral standards in business. The School places emphasis on quality teaching and is committed to supporting activities that help advance the economic development of the primary geographical area that the School serves.

Associate of Science in Business Administration

Employers often list good written and oral communication skills, the ability to analyze and solve problems, facility in mathematics, and leadership and motivational skills as necessary for success in most fields. The Business Administration major offers students this combination of a liberal arts background and a solid foundation in Business Administration.

Students graduating with an Associate of Science degree in Business Administration (60 hours) find many opportunities open to them. They will have the general business background that enables them to find an entry-level job in a variety of fields.

Students wishing to continue at Midway University to earn a bachelor's in Business Administration will find an almost exact articulation between the associate and baccalaureate degrees in Business.

Student Learning Outcomes of Program

- Correlate the basic functions of business financial operations.
- Interpret basic financial statements and reconciling accounts.
- Apply basic management theories to reach appropriate business decisions.
- Use basic marketing theories to reach appropriate business decisions.
- Appraise basic economic theories to reach appropriate business decisions.
- Develop effective persuasive oral and written communication for a business environment.
- Integrate analytical reasoning and problem solving.
- Apply global citizenship and multicultural understanding.
- Connect cultural expression, values, ethics, and social responsibility.

Requirements

Major Course Requirements

ACC 210 - Financial Accounting - 3 hours

ACC 215 - Managerial Accounting - 3 hours

BUS 230 - Principles of Management - 3 hours

BUS 255 - Principles of Marketing - 3 hours

CIS 235 - Application Software - 3 hours

ECO 217 - Principles of Microeconomics - 3 hours

MTH 139 - Introduction to Statistics - 3 hours

General Education Hours - 19-22

Elective Hours - 17-20

Total Hours to Complete - 60

Bachelor of Science in Business Administration

The School of Business, Equine, and Sport Management seeks to prepare undergraduate students for careers in business, business-related, computer-related, and nonprofit organizations providing students with the academic preparation necessary to undertake study in various graduate and professional degree programs. The School strives to instill values in its students and to develop individuals who are committed to the ethical and moral standards in business. The School places emphasis on quality teaching and is committed to supporting activities that help advance the economic development of the primary geographical area that the School serves.

Student Learning Outcomes of Program

1. Integrate people, processes and resources to achieve organizational goals.
2. Describe, explain, and apply fundamental concepts and relationships underlying accounting, economics, finance, management, marketing, and management information systems.
3. #Select and use appropriate resources to acquire analyze and synthesize data for operational and strategic decision making.
4. Communicate clearly and concisely, verbally and in writing.
5. Apply information technology and use the information to support business processes and make decisions.

Requirements

Major Course Requirements

BUS 230 - Principles of Management - 3 hours

BUS 255 - Principles of Marketing - 3 hours

BUS 313 - Business and Organizational Communication - 3 hours

BUS 319 - Business Research Methods - 3 hours

BUS 321 - Managerial Finance - 3 hours

BUS 340 - Legal Environment of Business - 3 hours

BUS 390 - Global Business - 3 hours

BUS 490 - Capstone - 3 hours

ACC 210 - Financial Accounting - 3 hours

ACC 215 - Managerial Accounting - 3 hours

CIS 235 - Application Software - 3 hours

CIS 330 - Introduction to Management Information Systems - 3 hours

ECO 217 - Principles of Microeconomics - 3 hours

ECO 220 - Principles of Macroeconomics - 3 hours

MTH 139 - Introduction to Statistics - 3 hours

Business Electives

BUS 308 - Fundamentals of Ethical Leadership - 3 hours

BUS 328 - Conflict Management and Negotiation - 3 hours

BUS 405 - Leading Change - 3 hours

General Education Hours - 34-40

Elective Hours - 26-32

Total Hours to Complete - 120

Bachelor of Science in Business Administration with a Concentration in Human Resource Management

Midway University's Business Administration program with a Concentration in Human Resource Management will equip students with skills and knowledge to support organizations with strategic staffing solutions. The breadth and depth of business information in this program will prepare students to sit for the SHRM-CP exam.

Requirements

Major Course Requirements

BUS 230 - Principles of Management - 3 hours

BUS 255 - Principles of Marketing - 3 hours

BUS 313 - Business and Organizational Communication - 3 hours

BUS 319 - Business Research Methods - 3 hours

BUS 321 - Managerial Finance - 3 hours
BUS 340 - Legal Environment of Business - 3 hours
BUS 390 - Global Business - 3 hours

Choose From the Following Courses

BUS 490 - Capstone - 3 hours
ACC 496 - Accounting Senior Project - 3 hours

Additional Major Course Requirements

ACC 210 - Financial Accounting - 3 hours
ACC 215 - Managerial Accounting - 3 hours
CIS 235 - Application Software - 3 hours
CIS 330 - Introduction to Management Information Systems - 3 hours
ECO 217 - Principles of Microeconomics - 3 hours
ECO 220 - Principles of Macroeconomics - 3 hours
MTH 139 - Introduction to Statistics - 3 hours

Human Resource Management Concentration Requirements

BUS 290 - Introduction to Human Resource Management - 3 hours
HRM 300 - Strategic HR Management - 3 hours
HRM 302 - Training and Development - 3 hours
HRM 303 - Employment Law - 3 hours
HRM 401 - Recruiting and Performance Management - 3 hours
HRM 405 - Compensation Management - 3 hours

General Education Hours - 34-40
Elective Hours - 17-23
Total Hours to Complete - 120

Bachelor of Science in Business Administration with a Concentration in Leadership

Midway University's Business Administration program with a Concentration in Leadership addresses a need that every organization faces. How do you prepare individuals to help guide an organization forward and make decisions in the face of uncertainty and constant change?

Requirements

Major Course Requirements

BUS 230 - Principles of Management - 3 hours
BUS 255 - Principles of Marketing - 3 hours
BUS 313 - Business and Organizational Communication - 3 hours
BUS 319 - Business Research Methods - 3 hours
BUS 321 - Managerial Finance - 3 hours
BUS 340 - Legal Environment of Business - 3 hours
BUS 390 - Global Business - 3 hours

Choose From the Following Courses

BUS 490 - Capstone - 3 hours
ACC 496 - Accounting Senior Project - 3 hours

Additional Major Course Requirements

ACC 210 - Financial Accounting - 3 hours
ACC 215 - Managerial Accounting - 3 hours
CIS 235 - Application Software - 3 hours
CIS 330 - Introduction to Management Information Systems - 3 hours
ECO 217 - Principles of Microeconomics - 3 hours
ECO 220 - Principles of Macroeconomics - 3 hours
MTH 139 - Introduction to Statistics - 3 hours

Leadership Concentration Requirements

BUS 308 - Fundamentals of Ethical Leadership - 3 hours
BUS 328 - Conflict Management and Negotiation - 3 hours

BUS 405 - Leading Change - 3 hours

BUS 410 - Innovation Leadership - 3 hours

BUS 411 - Strategic Planning - 3 hours

BUSM 520 - Leadership and Effective Decision-Making - 3 hours

General Education Hours - 34-40

Elective Hours - 17-23

Total Hours to Complete - 120

Bourbon Studies Minor

The Bourbon Studies program serves as non-branded education that supports the full scope of the bourbon industry.

Requirements

Minor Requirements

TEM 460 - Bourbon Tourism Industry Analytics - 3 hours

TEM 476 - The Bourbon Experience and Hospitality - 3 hours

TEM 480 - Special Topics - 3 hours

TEM 482 - Destination Branding and the Bourbon Experience - 3 hours

TEM 485 - Independent Study - 3 hours

TEM 487 - Event Management and the Bourbon Experience - 3 hours

General Education Hours - 34-40

Elective Hours - 0

Total Hours to Complete - 18

Business Administration Minor

The minor in Business requires a minimum of 18 semester hours.

Requirements

Minor Requirements

ACC 210 - Financial Accounting - 3 hours

BUS 230 - Principles of Management - 3 hours

BUS 255 - Principles of Marketing - 3 hours

ECO 217 - Principles of Microeconomics - 3 hours

ECO 220 - Principles of Macroeconomics - 3 hours

Choose any one course from the list below:

ACC 215 - Managerial Accounting - 3 hours

BUS 321 - Managerial Finance - 3 hours

BUS 340 - Legal Environment of Business - 3 hours

BUS 390 - Global Business - 3 hours

CIS 330 - Introduction to Management Information Systems - 3 hours

General Education Hours - 34-40

Elective Hours - 0

Total Hours to Complete - 18

Entrepreneurship Minor

The Entrepreneurship Minor will equip students with the tools to recognize opportunity and create a plan to execute around that opportunity.

Requirements

Choose any one course from the list below:

ACC 210 - Financial Accounting - 3 hours

BUS 410 - Innovation Leadership - 3 hours

BUS 427 - Entrepreneurship - 3 hours

MCO 201 - Introduction to Marketing Communication - 3 hours

MCO 405 - Internal Brand Communication - 3 hours

MCO 435 - Digital and Social Media - 3 hours

General Education Hours - 0

Elective Hours - 0

Total Hours to Complete - 18

Finance Minor

The Finance Minor will prepare students to enter into careers in commercial banking, financial services, investment banking, or student graduate finance.

Student Learning Outcomes

- Describe, explain, and apply fundamental financial concepts;
- Select and use appropriate resources to acquire, analyze, and synthesize financial data for operational and strategic decision-making;
- Apply quantitative skills to analyze and solve business problems and discover opportunities;
- Communicate clearly and concisely verbally and/or in writing.

Requirements

Choose any one course from the list below:

ACC 215 - Managerial Accounting - 3 hours

BUS 321 - Managerial Finance - 3 hours

FIN 310 - Corporate Finance - 3 hours

FIN 320 - Investments - 3 hours

FIN 410 - Corporate Valuation - 3 hours

FIN 420 - Financial Modeling - 3 hours

General Education Hours - 0

Elective Hours - 0

Total Hours to Complete - 18

Human Resource Management

The minor in Human Resource Management will equip students with the skills and knowledge to enter into the field of Human Resource Management.

Student Learning Outcomes

- Describe HRM function and its role supporting organizational strategy;
- Perform staffing functions such as job analysis, HR planning, recruiting, and talent selection;
- Structure appropriate and compelling compensation and reward plans that encourage performance and motivate employees;
- Describe the impact of corporate culture and atmosphere on downsizing, performing, disciplinary actions, grievances, and termination;
- Address legal and safety standards affecting employees.

Requirements

Choose any one course from the list below:

BUS 290 - Introduction to Human Resource Management - 3 hours

HRM 300 - Strategic HR Management - 3 hours

HRM 302 - Training and Development - 3 hours

HRM 303 - Employment Law - 3 hours

HRM 401 - Recruiting and Performance Management - 3 hours

HRM 405 - Compensation Management - 3 hours

General Education Hours - 0

Elective Hours - 0

Total Hours to Complete - 18

Leadership Minor

The Leadership Minor will prepare students to become leaders in their field by exposing them to skillsets and tools used in working with people.

Student Learning Outcomes

- Demonstrate planning and decision-making skills;
- Identify individual trait and personality attributes;
- Explain the dynamics of teamwork and team leadership;
- Understand the key concepts in recognizing opportunity and developing a company strategy to enhance its competitive positioning.

Requirements

Choose any one course from the list below:

BUS 308 - Fundamentals of Ethical Leadership - 3 hours

BUS 328 - Conflict Management and Negotiation - 3 hours

BUS 405 - Leading Change - 3 hours

BUS 410 - Innovation Leadership - 3 hours

BUS 411 - Strategic Planning - 3 hours

BUSM 520 - Leadership and Effective Decision-Making - 3 hours

General Education Hours - 0

Elective Hours - 0

Total Hours to Complete - 18

Computer Science

Bachelor of Science in Computer Science

The computer science program at Midway University seeks to prepare students to not only acquire jobs in the technology sector, but also be prepared to grow, learn and adapt to new opportunities in their careers. We recognize that the field of computer technology is rapidly changing and constantly evolving. As such, we will create an industry advisory board to assist in maintaining relevance in our program and currency in our curriculum. We strive to prepare graduates that will be able to retool and utilize new technology to help the organizations for which they work.

Program Learning Outcomes

- Equip students with skills and techniques to successfully create efficient and effective programs.
- Analyze data needs of an organization and model, build, and query databases that support decision making.
- Safeguard information within organizations through programming design, practices, and policy.
- Expose students to emerging topics in the field of information technology.

Requirements

Major Course Requirements

MTH 220 - Calculus I - 4 hours

MTH 320 - Discrete Mathematics - 3 hours

BUS 308 - Fundamentals of Ethical Leadership - 3 hours

ACC 444 - Accounting Information Systems - 3 hours

CSE 150 - Intro to Computer Science - 3 hours

CSE 200 - Computer Programming I - 3 hours

CSE 210 - Computer Programming II - 3 hours

CSE 250 - Database Systems - 3 hours

CSE 300 - Human Computer Interaction - 3 hours

CSE 310 - Platform Technologies - 3 hours

CSE 320 - Networking - 3 hours

CSE 400 - Cybersecurity - 3 hours

CSE 410 - Mobile Computing - 3 hours

CSE 420 - Emerging Technologies - 3 hours

CSE 490 - Capstone - 3 hours

CSE 495 - Internship - 3 hours

Select one of the following course sequences

PSC 240 - Physics I - 3 hours

PSC 241 - Physics Laboratory I - 1 hour

PSC 250 - Physics for Engineers I - 4 hours

PSC 251 - Physics for Engineers I Lab - 1 hour

General Education Hours - 37-40

Elective Hours - 26-29

Total Hours to Complete - 120

Criminal Justice

Bachelor of Science in Criminal Justice

The Bachelor of Science Criminal Justice (120 hours) introduces students to the field of criminal justice by examining the major disciplines in the field of criminal justice. Students in the program learn about major criminological theories as well as the social science research methods used by criminal justice researchers and policymakers. Students study law enforcement, courts, corrections, and contemporary challenges in criminal justice with discussion of the high ethical standards expected of criminal justice professionals. Areas emphasized include criminal investigation, criminal behavior, and kinesic interviewing, along with an understanding of social, abnormal and forensic psychology. This program affords the student important skills in research methodology as well as an opportunity for hands-on experience with law enforcement, courts and corrections programs.

Student Learning Outcomes of Program

Upon successful completion of this program, students will be able to:

- Analyze criminal conduct as it relates to the main theories of criminal behavior.

- Understand qualitative and quantitative research methods to collect and analyze data. They will also appreciate relevant ethical considerations related to criminological research.
- Demonstrate an understanding of the 4th, 5th and 6th Amendments and the rules of evidence.
- Understand fundamental theories of punishment and rehabilitation as they relate to the correctional system in the United States.

Requirements

Major Course Requirements

CRJ 101 - Introduction to Criminal Justice - 3 hours

CRJ 201 - Corrections - 3 hours

CRJ 350 - Policing America - 3 hours

CRJ 370 - Criminological Theory - 3 hours

CRJ 410 - Courts and Court Procedures - 3 hours

CRJ 498 - Research Methods in Criminal Justice - 3 hours

Choose seven from the following courses below:

CRJ 305 - Constitutional Rights and Criminal Procedures - 3 hours

CRJ 310 - Criminal Organizations - 3 hours

CRJ 315 - Terrorism - 3 hours

CRJ 320 - Special Topics in Criminal Justice - 3 hours

CRJ 405 - Criminal Justice Ethics - 3 hours

CRJ 420 - Criminal Investigation - 3 hours

CRJ 495 - Internship in Criminal Justice - 3 hours

CRJ 496 - Careers in Criminal Justice - 3 hours

PSY 307 - Kinesic Interviewing - 3 hours

PSY 320 - Abnormal Psychology - 3 hours

PSY 350 - Forensic Psychology - 3 hours

General Education Hours - 34-40

Elective Hours - 41-47

Total Hours to Complete - 120

Criminal Justice Minor

The minor in Criminal Justice requires 18 hours.

Requirements

Minor Requirements

CRJ 101 - Introduction to Criminal Justice - 3 hours

Select 15 elective credits from 300-400 CRJ courses

CRJ 101 - Introduction to Criminal Justice - 3 hours

One of the following can count as a CRJ minor elective

PSY 307 - Kinesic Interviewing - 3 hours

PSY 320 - Abnormal Psychology - 3 hours

PSY 350 - Forensic Psychology - 3 hours

General Education Hours - 0

Elective Hours - 15

Total Hours to Complete - 18

Education

Midway University has a long history of preparing educators. Current programs continue this tradition by offering three broad categories of programs: primary through grade five (P-5) Elementary, grades five through nine (5-9) Middle School, and Secondary Education English, Math, and Biology. Special Education Learning and Behavior Disorders (LBD) is an add-on concentration with any of these programs.

The Midway University Education program is delivered in three formats. Not all programs are available in all formats.

1. Traditional semester format day program
2. Accelerated evening/weekend eight-week format
3. Online in eight-week segments **except** for Teacher Education Orientation, methods classes, and student teaching. The LBD concentration is offered online except for student teaching.

Checkpoints

All undergraduate Education majors are required to go through three checkpoints prior to graduation:

1. Checkpoint I – Formal admission to the Education program
2. Checkpoint II – Admission to student teaching
3. Checkpoint III – Completion of the Education program following student teaching

Each checkpoint involves a portfolio, an interview, and additional requirements specific to each checkpoint. Candidates are permitted to enroll in a very limited number of EDU classes before being formally admitted to the Education program (EDU 103, EDU 108, EDU 201, and EDU 188, as needed). Candidates will not be able to take additional EDU courses until being formally admitted to the Education program.

Checkpoint requirements are described in the Education Handbook available in the Education Office or online and include:

- State testing requirements for Praxis Core Academic Skills for Educators (CORE) tests qualifying scores and Praxis II Core Academic Skills for Educators (CORE) professional testing requirements specific to each certificate area.
- Minimum GPA of 2.75
- Two hundred hours of field placement prior to student teaching. As part of this requirement, students must complete EDU 188, EDU 286, EDU 287, and EDU 288, as appropriate.
- Six diversity hours minimum of multicultural field experience.
- Local personnel requirements: TB test and criminal records check.

Student Learning Outcomes of Program

The Education programs adhere to the standards required by the Education Professional Standards Board (EPSB) and the Kentucky Department of Education. The Midway University program is approved by EPSB.

Standard 1. Learner development

The candidate shall understand how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and shall design and shall implement developmentally appropriate and challenging learning experiences.

Standard 2. Learning differences

The candidate shall use the understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

Standard 3. Learning environments

The candidate shall work with others to create environments that: support individual and collaborative learning; and encourage positive social interaction, active engagement in learning, and self-motivation.

Standard 4. Content knowledge

The candidate shall: understand the central concepts, tools of inquiry, and structures of the discipline he or she teaches; and create learning experiences that make these aspects of the discipline accessible and meaningful for learners to assure mastery of the content.

Standard 5. Application of content

The candidate shall understand how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

Standard 6. Assessment

The candidate shall understand and use multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the educator's and learner's decision making.

Standard 7. Planning for instruction

The candidate shall plan instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Standard 8. Instructional strategies

The candidate shall understand and use a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections and to build skills to apply knowledge in meaningful ways.

Standard 9. Professional learning and ethical practice

The candidate shall engage in ongoing professional learning, shall use evidence to continually evaluate his or her practice, particularly the effects of his or her choices and actions on others, such as learners, families, other professionals, and the community, and shall adapt practice to meet the needs of each learner.

Standard 10. Leadership and collaboration

The candidate shall seek appropriate leadership roles and opportunities to: take responsibility for student learning; collaborate with learners, families, colleagues, other school professionals, and community members to ensure leamer growth; and advance the profession.

**Student Learning Outcomes and Checkpoint information for the Master of Education (MED) program are listed under the MED section of the catalog.

Bachelor of Arts in Elementary Education P-5

The Bachelor of Arts program in Elementary Education (120 hours) prepares teachers to work in elementary schools. Graduates will meet the requirements for certification to teach primary through grade five in Kentucky. Graduates wishing to seek certification in other states should contact that state’s teacher certification granting agency for information on specific requirements.

(*See Teacher Education Department for additional P-5 Content Emphasis, General Education requirements, and Dual Certification – Elementary/Middle School.)

Teacher Education Orientation must be attended prior to taking EDU 103, 108, 188, and 201.

Requirements

Major Course Requirements

EDU 103 - Introduction to Education - 3 hours

EDU 108 - Introduction to Teacher Education Concentrations - 3 hours

EDU 188 - Field Experience Practicum: Initial (20 hours) - 0 hours

EDU 201 - Technology in the Educational Setting - 3 hours
EDU 202 - Mathematics for Teachers I - 3 hours
EDU 210 - Teaching and Learning I - 3 hours
EDU 286 - Field Experience Practicum: I (60 hours) - 0 hours
EDU 287 - Field Experience Practicum: II (60 hours) - 0 hours
EDU 288 - Field Experience Practicum: III - 0 hours
EDU 302 - Mathematics for Teachers II - 3 hours
EDU 314 - Multicultural Education - 3 hours
EDU 315 - The Exceptional Child and Legal Aspects of Special Education - 3 hours
EDU 332 - Educational Evaluation Techniques - 3 hours
EDU 338 - Foundations of Literacy - 3 hours
EDU 360 - Teaching and Learning II - 3 hours
EDU 370 - Teaching Literacy to All Students across Grade Levels and Content Areas - 3 hours
EDU 405 - Reading and Language Arts Teaching Methods - 3 hours
EDU 419 - Social Studies Teaching Methods - 3 hours
EDU 421 - Science Teaching Methods - 3 hours
EDU 425 - Mathematics Teaching Methods - 3 hours
EDU 498 - Student Teaching/Seminar - 12 hours
PSY/EDU 260 - Human Growth and Development - 3 hours

P5 Content Emphasis

ENG 300 - Linguistics and History of the English Language - 3 hours
ENV 201 - Principles of Environmental Science - 3 hours
ENV 202 - Principles of Environmental Science Laboratory - 1 hour
HIS 101 - World Civilization I - 3 hours
HIS 102 - World Civilization II - 3 hours
HIS 141 - History of the United States since 1865 - 3 hours

General Education Hours - 34-40
Elective Hours - 1-7
Total Hours to Complete - 120

Bachelor of Arts in Middle School English

The Bachelor of Arts in Middle School Education (120 hours) prepares teachers to teach in grades 5-9. Graduates will meet the requirements for middle school certification in Kentucky. Graduates

wishing to seek certification in other states should contact that state’s teacher certification granting agency for information on specific requirements.

Each middle school teacher must have one area of academic emphasis. Candidates may be able to meet the requirements for a minor while at the same time meeting the requirements for an area of emphasis. Areas of emphasis can be English, Mathematics, Social Studies, or Science.

Teacher Education Orientation must be attended prior to taking EDU 103, 108, 188, and 201.

Requirements

Major Course Requirements

EDU 103 - Introduction to Education - 3 hours

EDU 108 - Introduction to Teacher Education Concentrations - 3 hours

EDU 188 - Field Experience Practicum: Initial (20 hours) - 0 hours

EDU 201 - Technology in the Educational Setting - 3 hours

EDU 210 - Teaching and Learning I - 3 hours

EDU 286 - Field Experience Practicum: I (60 hours) - 0 hours

EDU 287 - Field Experience Practicum: II (60 hours) - 0 hours

EDU 288 - Field Experience Practicum: III - 0 hours

EDU 314 - Multicultural Education - 3 hours

EDU 315 - The Exceptional Child and Legal Aspects of Special Education - 3 hours

EDU 332 - Educational Evaluation Techniques - 3 hours

EDU 338 - Foundations of Literacy - 3 hours

EDU 360 - Teaching and Learning II - 3 hours

EDU 370 - Teaching Literacy to All Students across Grade Levels and Content Areas - 3 hours

EDU 405 - Reading and Language Arts Teaching Methods - 3 hours

EDU 498 - Student Teaching/Seminar - 12 hours

PSY/EDU 260 - Human Growth and Development - 3 hours

Middle School English Requirements

ENG 210 - Introduction to Literature - 3 hours

ENG 300 - Linguistics and History of the English Language - 3 hours

ENG 305 - Studies in World Literature - 3 hours

ENG 312 - Professional Writing - 3 hours

ENG 313 - American Literature Survey I - 3 hours

ENG 315 - American Literature Survey II - 3 hours

ENG 327 - British Literature Survey I - 3 hours

ENG 328 - British Literature Survey II - 3 hours

ENG 341 - Adolescent Literature - 3 hours

ENG 405 - Shakespeare - 3 hours

General Education Hours - 34-40

Elective Hours - 2-8

Total Hours to Complete - 120

Bachelor of Arts in Middle School Math

The Bachelor of Arts in Middle School Education (120 hours) prepares teachers to teach in grades 5-9. Graduates will meet the requirements for middle school certification in Kentucky. Graduates wishing to seek certification in other states should contact that state's teacher certification granting agency for information on specific requirements.

Each middle school teacher must have one area of academic emphasis. Candidates may be able to meet the requirements for a minor while at the same time meeting the requirements for an area of emphasis. Areas of emphasis can be English, Mathematics, Social Studies, or Science.

Teacher Education Orientation must be attended prior to taking EDU 103, 108, 188, and 201.

Requirements

Major Course Requirements

EDU 103 - Introduction to Education - 3 hours

EDU 108 - Introduction to Teacher Education Concentrations - 3 hours

EDU 188 - Field Experience Practicum: Initial (20 hours) - 0 hours

EDU 201 - Technology in the Educational Setting - 3 hours

EDU 210 - Teaching and Learning I - 3 hours

EDU 286 - Field Experience Practicum: I (60 hours) - 0 hours

EDU 287 - Field Experience Practicum: II (60 hours) - 0 hours

EDU 288 - Field Experience Practicum: III - 0 hours

EDU 314 - Multicultural Education - 3 hours

EDU 315 - The Exceptional Child and Legal Aspects of Special Education - 3 hours

EDU 332 - Educational Evaluation Techniques - 3 hours

EDU 338 - Foundations of Literacy - 3 hours

EDU 360 - Teaching and Learning II - 3 hours

EDU 370 - Teaching Literacy to All Students across Grade Levels and Content Areas - 3 hours

EDU 425 - Mathematics Teaching Methods - 3 hours

EDU 498 - Student Teaching/Seminar - 12 hours

PSY/EDU 260 - Human Growth and Development - 3 hours

Middle School Math Requirements

MTH 140 - College Algebra - 3 hours

MTH 143 - Trigonometry - 1 hour

MTH 145 - Finite Mathematics - 3 hours

EDU 202 - Mathematics for Teachers I - 3 hours

MTH 220 - Calculus I - 4 hours

MTH 222 - Calculus II - 4 hours

MTH 230 - College Geometry - 3 hours

MTH 245 - Probability and Statistics - 3 hours

EDU 302 - Mathematics for Teachers II - 3 hours

General Education Hours - 34-40

Elective Hours - 5-11

Total Hours to Complete - 120

Bachelor of Arts in Middle School Science

The Bachelor of Arts in Middle School Education (120 hours) prepares teachers to teach in grades 5-9. Graduates will meet the requirements for middle school certification in Kentucky. Graduates wishing to seek certification in other states should contact that state’s teacher certification granting agency for information on specific requirements.

Each middle school teacher must have one area of academic emphasis. Candidates may be able to meet the requirements for a minor while at the same time meeting the requirements for an area of emphasis. Areas of emphasis can be English, Mathematics, Social Studies, or Science.

Teacher Education Orientation must be attended prior to taking EDU 103, 108, 188, and 201.

Requirements

Major Course Requirements

EDU 103 - Introduction to Education - 3 hours

EDU 108 - Introduction to Teacher Education Concentrations - 3 hours

EDU 188 - Field Experience Practicum: Initial (20 hours) - 0 hours

EDU 201 - Technology in the Educational Setting - 3 hours

EDU 210 - Teaching and Learning I - 3 hours

EDU 286 - Field Experience Practicum: I (60 hours) - 0 hours

EDU 287 - Field Experience Practicum: II (60 hours) - 0 hours
EDU 288 - Field Experience Practicum: III - 0 hours
EDU 314 - Multicultural Education - 3 hours
EDU 315 - The Exceptional Child and Legal Aspects of Special Education - 3 hours
EDU 332 - Educational Evaluation Techniques - 3 hours
EDU 338 - Foundations of Literacy - 3 hours
EDU 360 - Teaching and Learning II - 3 hours
EDU 370 - Teaching Literacy to All Students across Grade Levels and Content Areas - 3 hours
EDU 421 - Science Teaching Methods - 3 hours
EDU 498 - Student Teaching/Seminar - 12 hours
PSY/EDU 260 - Human Growth and Development - 3 hours

Middle School Science Requirements

BIO 103 - General Biology I - 3 hours
BIO 104 - General Biology I Laboratory - 1 hour
BIO 105 - General Biology II - 3 hours
BIO 106 - General Biology II Laboratory - 1 hour
CHM 170 - General Chemistry I - 3 hours
CHM 171 - General Chemistry Laboratory I - 1 hour
CHM 175 - General Chemistry II - 3 hours
CHM 176 - General Chemistry Laboratory II - 1 hour
ENV 201 - Principles of Environmental Science - 3 hours
ENV 202 - Principles of Environmental Science Laboratory - 1 hour
PSC 240 - Physics I - 3 hours
PSC 241 - Physics Laboratory I - 1 hour

General Education Hours - 34-40
Elective Hours - 5-11
Total Hours to Complete - 120

Bachelor of Arts in Middle School Social Studies

The Bachelor of Arts in Middle School Education (120 hours) prepares teachers to teach in grades 5-9. Graduates will meet the requirements for middle school certification in Kentucky. Graduates

wishing to seek certification in other states should contact that state’s teacher certification granting agency for information on specific requirements.

Each middle school teacher must have one area of academic emphasis. Candidates may be able to meet the requirements for a minor while at the same time meeting the requirements for an area of emphasis. Areas of emphasis can be English, Mathematics, Social Studies, or Science.

Teacher Education Orientation must be attended prior to taking EDU 103, 108, 188, and 201.

Requirements

Major Course Requirements

EDU 103 - Introduction to Education - 3 hours

EDU 108 - Introduction to Teacher Education Concentrations - 3 hours

EDU 188 - Field Experience Practicum: Initial (20 hours) - 0 hours

EDU 201 - Technology in the Educational Setting - 3 hours

EDU 210 - Teaching and Learning I - 3 hours

EDU 286 - Field Experience Practicum: I (60 hours) - 0 hours

EDU 287 - Field Experience Practicum: II (60 hours) - 0 hours

EDU 288 - Field Experience Practicum: III - 0 hours

EDU 314 - Multicultural Education - 3 hours

EDU 315 - The Exceptional Child and Legal Aspects of Special Education - 3 hours

EDU 332 - Educational Evaluation Techniques - 3 hours

EDU 338 - Foundations of Literacy - 3 hours

EDU 360 - Teaching and Learning II - 3 hours

EDU 370 - Teaching Literacy to All Students across Grade Levels and Content Areas - 3 hours

EDU 419 - Social Studies Teaching Methods - 3 hours

EDU 498 - Student Teaching/Seminar - 12 hours

PSY/EDU 260 - Human Growth and Development - 3 hours

Middle School Social Studies

HIS 101 - World Civilization I - 3 hours

HIS 102 - World Civilization II - 3 hours

HIS 140 - History of the United States to 1865 - 3 hours

HIS 141 - History of the United States since 1865 - 3 hours

GEO 110 - Physical Geography - 3 hours

GOVT 201 - American Government - 3 hours

Choose From the Following Courses

ECO 217 - Principles of Microeconomics - 3 hours

ECO 220 - Principles of Macroeconomics - 3 hours

Additional Major Course Requirements

SOC 120 - Principles of Sociology - 3 hours

General Education Hours - 34-40

Elective Hours - 8-14

Total Hours to Complete - 120

Bachelor of Arts in Secondary Biology Education 8-12

The Bachelor of Arts in Secondary Education (120 hours) prepares students to teach in grades 8-12. Graduates will meet the requirements for secondary education certification in Kentucky. Graduates wishing to seek certification in other states should contact that state's teacher certification granting agency for information on specific requirements. Midway University offers certification in secondary education in Biology, English, and Mathematics. Biology is only available to those students in the traditional day program.

Teacher Education Orientation must be attended prior to taking EDU 103, 108, 188, and 201.

Requirements

Major Course Requirements

EDU 103 - Introduction to Education - 3 hours

EDU 108 - Introduction to Teacher Education Concentrations - 3 hours

EDU 188 - Field Experience Practicum: Initial (20 hours) - 0 hours

EDU 201 - Technology in the Educational Setting - 3 hours

EDU 210 - Teaching and Learning I - 3 hours

EDU 286 - Field Experience Practicum: I (60 hours) - 0 hours

EDU 287 - Field Experience Practicum: II (60 hours) - 0 hours

EDU 288 - Field Experience Practicum: III - 0 hours

EDU 314 - Multicultural Education - 3 hours

EDU 315 - The Exceptional Child and Legal Aspects of Special Education - 3 hours

EDU 332 - Educational Evaluation Techniques - 3 hours

EDU 338 - Foundations of Literacy - 3 hours
EDU 360 - Teaching and Learning II - 3 hours
EDU 370 - Teaching Literacy to All Students across Grade Levels and Content Areas - 3 hours
EDU 410 - Secondary Biology Teaching Methods - 3 hours
EDU 498 - Student Teaching/Seminar - 12 hours
PSY/EDU 260 - Human Growth and Development - 3 hours

Biology Secondary Education

BIO 103 - General Biology I - 3 hours
BIO 104 - General Biology I Laboratory - 1 hour
BIO 105 - General Biology II - 3 hours
BIO 106 - General Biology II Laboratory - 1 hour

Choose One of the Following Courses and Accompanying Lab

BIO 230 - Principles of Botany - 3 hours
BIO 231 - Principles of Botany Laboratory - 1 hour
BIO 304 - General Zoology - 3 hours
BIO 306 - General Zoology Laboratory - 1 hour

Additional Major Course Requirements

BIO 204 - Medical Vocabulary - 2 hours
BIO 225 - Microbiology - 3 hours
BIO 226 - Microbiology Laboratory - 1 hour
BIO 325 - Genetics and Molecular Biology - 3 hours
BIO 401 - Ethical Issues in Science - 3 hours

Supporting Courses

PSC 240 - Physics I - 3 hours
PSC 241 - Physics Laboratory I - 1 hour
CHM 170 - General Chemistry I - 3 hours
CHM 171 - General Chemistry Laboratory I - 1 hour
CHM 175 - General Chemistry II - 3 hours
CHM 176 - General Chemistry Laboratory II - 1 hour

General Education Hours - 40
Elective Hours - 0

Total Hours to Complete - 127

Bachelor of Arts in Secondary English Education

The Bachelor of Arts in Secondary Education (120 hours) prepares students to teach in grades 8-12. Graduates will meet the requirements for secondary education certification in Kentucky. Graduates wishing to seek certification in other states should contact that state's teacher certification granting agency for information on specific requirements. Midway University offers certification in secondary education in Biology, English, and Mathematics.

Teacher Education Orientation must be attended prior to taking EDU 103, 108, 188, and 201.

Requirements

Education Major Course Requirements

EDU 103 - Introduction to Education - 3 hours
EDU 108 - Introduction to Teacher Education Concentrations - 3 hours
EDU 188 - Field Experience Practicum: Initial (20 hours) - 0 hours
EDU 201 - Technology in the Educational Setting - 3 hours
EDU 210 - Teaching and Learning I - 3 hours
EDU 286 - Field Experience Practicum: I (60 hours) - 0 hours
EDU 287 - Field Experience Practicum: II (60 hours) - 0 hours
EDU 288 - Field Experience Practicum: III - 0 hours
EDU 314 - Multicultural Education - 3 hours
EDU 315 - The Exceptional Child and Legal Aspects of Special Education - 3 hours
EDU 332 - Educational Evaluation Techniques - 3 hours
EDU 332 - Educational Evaluation Techniques - 3 hours
EDU 338 - Foundations of Literacy - 3 hours
EDU 360 - Teaching and Learning II - 3 hours
EDU 370 - Teaching Literacy to All Students across Grade Levels and Content Areas - 3 hours
EDU 404 - Secondary Reading and Language Arts Teaching Methods - 3 hours
EDU 498 - Student Teaching/Seminar - 12 hours
PSY/EDU 260 - Human Growth and Development - 3 hours

Secondary English Course Requirements

ENG 210 - Introduction to Literature - 3 hours

ENG 300 - Linguistics and History of the English Language - 3 hours

ENG 305 - Studies in World Literature - 3 hours

ENG 312 - Professional Writing - 3 hours

ENG 313 - American Literature Survey I - 3 hours

ENG 315 - American Literature Survey II - 3 hours

ENG 327 - British Literature Survey I - 3 hours

ENG 328 - British Literature Survey II - 3 hours

ENG 341 - Adolescent Literature - 3 hours

ENG 405 - Shakespeare - 3 hours

General Education Hours - 34-40

Elective Hours - 2-8

Total Hours to Complete - 120

Bachelor of Arts in Secondary Mathematics Education

The Bachelor of Arts in Secondary Education (120 hours) prepares students to teach in grades 8-12. Graduates will meet the requirements for secondary education certification in Kentucky. Graduates wishing to seek certification in other states should contact that state's teacher certification granting agency for information on specific requirements. Midway University offers certification in secondary education in Biology, English, and Mathematics.

Teacher Education Orientation must be attended prior to taking EDU 103, 108, 188, and 201.

Requirements

Major Course Requirements

EDU 103 - Introduction to Education - 3 hours

EDU 108 - Introduction to Teacher Education Concentrations - 3 hours

EDU 188 - Field Experience Practicum: Initial (20 hours) - 0 hours

EDU 201 - Technology in the Educational Setting - 3 hours

EDU 210 - Teaching and Learning I - 3 hours

PSY/EDU 260 - Human Growth and Development - 3 hours

EDU 286 - Field Experience Practicum: I (60 hours) - 0 hours

EDU 287 - Field Experience Practicum: II (60 hours) - 0 hours

EDU 288 - Field Experience Practicum: III - 0 hours

EDU 314 - Multicultural Education - 3 hours

EDU 315 - The Exceptional Child and Legal Aspects of Special Education - 3 hours

EDU 332 - Educational Evaluation Techniques - 3 hours

EDU 338 - Foundations of Literacy - 3 hours

EDU 360 - Teaching and Learning II - 3 hours

EDU 370 - Teaching Literacy to All Students across Grade Levels and Content Areas - 3 hours

EDU 420 - Secondary Math Teaching Methods - 3 hours

EDU 498 - Student Teaching/Seminar - 12 hours

Mathematics Secondary Education Course Requirements

MTH 140 - College Algebra - 3 hours

MTH 143 - Trigonometry - 1 hour

MTH 145 - Finite Mathematics - 3 hours

MTH 220 - Calculus I - 4 hours

MTH 222 - Calculus II - 4 hours

MTH 230 - College Geometry - 3 hours

MTH 245 - Probability and Statistics - 3 hours

EDU 202 - Mathematics for Teachers I - 3 hours

EDU 302 - Mathematics for Teachers II - 3 hours

Upper level Math elective - 3 hours (See Teacher Education Department for possible Math elective courses)

EDU 302 - Mathematics for Teachers II - 3 hours

General Education Hours - 34-40

Elective Hours - 2-8

Total Hours to Complete - 120

Learning and Behavior Disorders

Learning and Behavioral Disorders (21 hours) is an add-on concentration to any other Education degree concentration (P-5, 5-9, P-5/5-9, or 9-12). The LBD concentration cannot be the only concentration for an Education degree. In order to take the LBD program, students must have successfully completed Checkpoint I and EDU 315 as well as have the LBD concentration listed on their academic records.

Requirements

Learning and Behavior Disorders P-12

EDU 321 - Characteristics of Children and Youth with Learning and Behavior Disorders - 3 hours

EDU 329 - Characteristics and Educational Programming for Secondary and Learning Behavior Disorder Students - 3 hours

EDU 332 - Educational Evaluation Techniques - 3 hours

EDU 340 - Classroom and Behavior Management for Children and Youth with Learning and Behavior Disorders - 3 hours

EDU 350 - Instructional Technology, Materials, and Community Resources for Children and Youth with Learning and Behavior Problems - 3 hours

EDU 380 - Educational Programming for Elementary Students with Learning and Behavior Disorders - 3 hours

EDU 390 - Children and Youth with Exceptionalities in Regular Education - 3 hours

General Education Hours - 34-40

Elective Hours - 0

Total Hours to Complete - 21

Education Studies

The Education Studies major is designed for students who do not need teacher certification because they do not intend to teach in the United States, or whose career goal is to hold a paraprofessional position in a school, or who intend to go directly into an MAT program.

The program does not require completion of Praxis I, Praxis II, student teaching, or the methods courses.

Student Learning Outcomes of Program

- Candidates will collect and analyze data from multiple methods of assessment in order to effectively interpret continuous improvement.
- Candidates will understand and recognize human diversity and develop professional knowledge and effective practices for student growth.
- Candidates will seek appropriate leadership roles and opportunities while utilizing collaboration with all stakeholders (families, students, colleagues, and community) in order to ensure learner growth.
- Candidates will understand and demonstrate central concepts utilizing tools of inquiry and foundations of the disciplines they teach in order to create experiences for student growth and mastery.
- Candidates will plan instruction using pedagogical constructs that will promote rigorous learning for all students in content areas and cross curriculum.

Bachelor of Arts in Education Studies – English Emphasis

The Education Studies major is designed for students who do not need teacher certification because they do not intend to teach in the United States, or whose career goal is to hold a paraprofessional position in a school, or who intend to go directly into an MAT program.

The program does not require completion of Praxis I, Praxis II, student teaching, or the methods courses.

Requirements

Major Education requirements

EDU 103 - Introduction to Education - 3 hours

EDU 108 - Introduction to Teacher Education Concentrations - 3 hours

EDU 201 - Technology in the Educational Setting - 3 hours

EDU 305 - Classroom Management and Theory - 3 hours

EDU 314 - Multicultural Education - 3 hours

EDU 315 - The Exceptional Child and Legal Aspects of Special Education - 3 hours

EDU 338 - Foundations of Literacy - 3 hours

EDU 499 - Education Field Experience Practicum - 6 hours

PSY/EDU 260 - Human Growth and Development - 3 hours

English Emphasis

ENG 210 - Introduction to Literature - 3 hours

ENG 300 - Linguistics and History of the English Language - 3 hours

ENG 305 - Studies in World Literature - 3 hours

ENG 312 - Professional Writing - 3 hours

ENG 313 - American Literature Survey I - 3 hours

ENG 315 - American Literature Survey II - 3 hours

ENG 327 - British Literature Survey I - 3 hours

ENG 328 - British Literature Survey II - 3 hours

ENG 341 - Adolescent Literature - 3 hours

ENG 405 - Shakespeare - 3 hours

General Education Hours - 34-40

Elective Hours - 20-26

Total Hours to Complete - 120

Bachelor of Arts in Education Studies – Mathematics Emphasis

The Education Studies major is designed for students who do not need teacher certification because they do not intend to teach in the United States, or whose career goal is to hold a paraprofessional position in a school, or who intend to go directly into an MAT program.

The program does not require completion of Praxis I, Praxis II, student teaching, or the methods courses.

Requirements

Major Education Requirements

EDU 103 - Introduction to Education - 3 hours

EDU 108 - Introduction to Teacher Education Concentrations - 3 hours

EDU 201 - Technology in the Educational Setting - 3 hours

EDU 305 - Classroom Management and Theory - 3 hours

EDU 314 - Multicultural Education - 3 hours

EDU 315 - The Exceptional Child and Legal Aspects of Special Education - 3 hours

EDU 338 - Foundations of Literacy - 3 hours

EDU 499 - Education Field Experience Practicum - 6 hours

PSY/EDU 260 - Human Growth and Development - 3 hours

Mathematics Emphasis

MTH 140 - College Algebra - 3 hours

MTH 143 - Trigonometry - 1 hour

MTH 145 - Finite Mathematics - 3 hours

MTH 220 - Calculus I - 4 hours

MTH 222 - Calculus II - 4 hours

MTH 230 - College Geometry - 3 hours

MTH 245 - Probability and Statistics - 3 hours

EDU 202 - Mathematics for Teachers I - 3 hours

EDU 302 - Mathematics for Teachers II - 3 hours

General Education Hours - 34-40

Elective Hours - 23-29

Total Hours to Complete - 120

Bachelor of Arts in Education Studies – Science Emphasis

The Education Studies major is designed for students who do not need teacher certification because they do not intend to teach in the United States, or whose career goal is to hold a paraprofessional position in a school, or who intend to go directly into an MAT program.

The program does not require completion of Praxis I, Praxis II, student teaching, or the methods courses.

Requirements

Major Education Requirements

EDU 103 - Introduction to Education - 3 hours

EDU 108 - Introduction to Teacher Education Concentrations - 3 hours

EDU 201 - Technology in the Educational Setting - 3 hours

EDU 305 - Classroom Management and Theory - 3 hours

EDU 314 - Multicultural Education - 3 hours

EDU 315 - The Exceptional Child and Legal Aspects of Special Education - 3 hours

EDU 338 - Foundations of Literacy - 3 hours

EDU 499 - Education Field Experience Practicum - 6 hours

PSY/EDU 260 - Human Growth and Development - 3 hours

Science Emphasis

BIO 103 - General Biology I - 3 hours

BIO 104 - General Biology I Laboratory - 1 hour

BIO 105 - General Biology II - 3 hours

BIO 106 - General Biology II Laboratory - 1 hour

ENV 201 - Principles of Environmental Science - 3 hours

ENV 202 - Principles of Environmental Science Laboratory - 1 hour

CHM 170 - General Chemistry I - 3 hours

CHM 171 - General Chemistry Laboratory I - 1 hour

CHM 175 - General Chemistry II - 3 hours

CHM 176 - General Chemistry Laboratory II - 1 hour

MTH 143 - Trigonometry - 1 hour

PSC 240 - Physics I - 3 hours

PSC 241 - Physics Laboratory I - 1 hour

General Education Hours - 34-40

Elective Hours - 22-28

Total Hours to Complete - 120

Bachelor of Arts in Education Studies – Social Studies Emphasis

The Education Studies major is designed for students who do not need teacher certification because they do not intend to teach in the United States, or whose career goal is to hold a paraprofessional position in a school, or who intend to go directly into an MAT program.

The program does not require completion of Praxis I, Praxis II, student teaching, or the methods courses.

Requirements

Major Education Requirements

EDU 103 - Introduction to Education - 3 hours

EDU 108 - Introduction to Teacher Education Concentrations - 3 hours

EDU 201 - Technology in the Educational Setting - 3 hours

EDU 305 - Classroom Management and Theory - 3 hours

EDU 314 - Multicultural Education - 3 hours

EDU 315 - The Exceptional Child and Legal Aspects of Special Education - 3 hours

EDU 338 - Foundations of Literacy - 3 hours

EDU 499 - Education Field Experience Practicum - 6 hours

PSY/EDU 260 - Human Growth and Development - 3 hours

Social Studies Emphasis

HIS 101 - World Civilization I - 3 hours

HIS 102 - World Civilization II - 3 hours

HIS 140 - History of the United States to 1865 - 3 hours

HIS 141 - History of the United States since 1865 - 3 hours

GEO 110 - Physical Geography - 3 hours

GOVT 201 - American Government - 3 hours

ECO 220 - Principles of Macroeconomics - 3 hours

SOC 120 - Principles of Sociology - 3 hours

General Education Hours - 34-40

Elective Hours - 26-32

Total Hours to Complete - 120

English

Bachelor of Arts in English

The study of English, with its focus on critical thinking, reading, and writing in response to various texts, prepares students for further graduate or professional study in English or other fields, including law school, as well as for the demands of the contemporary workplace. English majors can assimilate and synthesize information from multiple points of view, research across disciplines, critically examine information and opinion, and write clearly and effectively -- skills requisite for both continuing study and the demands of employers. Employers can be confident that graduates will identify connections between their studies and the world at large, make inferences, draw conclusions, and anticipate consequences for the future. The major is designed to allow students flexibility in designing a program to meet their future needs with emphasis on careers in teaching, graduate school, creative or professional writing, editing and publishing, and law school.

Student Learning Outcomes of Program

- Demonstrate reading competence in British, American, and world literature.
- Identify major literary periods and movements.
- Analyze and evaluate texts in all genres.
- Place texts in relation to key historical events and movements.
- Produce scholarly research within and across disciplines.
- Identify and practice various critical approaches to literature.
- Relate the history of the English language and describe its linguistic features.
- Write accurate, clear, correct prose in styles suited to various audiences.
- Relate the above knowledge and skills to the contemporary world.

Requirements

Major Course Requirements

ENG 210 - Introduction to Literature - 3 hours
ENG 215 - Introduction to Literary Criticism - 3 hours
ENG 220 - Creative Writing - 3 hours
ENG 300 - Linguistics and History of the English Language - 3 hours
ENG 305 - Studies in World Literature - 3 hours
ENG 313 - American Literature Survey I - 3 hours
ENG 315 - American Literature Survey II - 3 hours
ENG 327 - British Literature Survey I - 3 hours
ENG 328 - British Literature Survey II - 3 hours
ENG 390 - Special Topics in Literature - 3 hours
ENG 390 - Special Topics in Literature - 3 hours
ENG 405 - Shakespeare - 3 hours
ENG 498 - Senior Seminar - 3 hours

English Electives (15 hours must be taken from the following)

ENG 211 - Introduction to Journalism - 3 hours
ENG 280 - Theatre Practicum - 3 hours
ENG 312 - Professional Writing - 3 hours
ENG 341 - Adolescent Literature - 3 hours
ENG 390 - Special Topics in Literature - 3 hours
ENG 410 - Topics in Writing - 3 hours
ENG 420 - Internship for English Majors - 3 hours

General Education Hours - 34-40
Elective Hours - 26-32
Total Hours to Complete - 120

English Minor

A minor in English requires 18 semester hours chosen from the list below. Students must earn a minimum grade of C in each course for successful completion of the minor:

Requirements

Minor Requirements

ENG 210 - Introduction to Literature - 3 hours

Choose 15 credits from among the following:

ENG 215 - Introduction to Literary Criticism - 3 hours
ENG 211 - Introduction to Journalism - 3 hours
ENG 220 - Creative Writing - 3 hours
ENG 280 - Theatre Practicum - 3 hours
ENG 300 - Linguistics and History of the English Language - 3 hours
ENG 305 - Studies in World Literature - 3 hours
ENG 312 - Professional Writing - 3 hours
ENG 313 - American Literature Survey I - 3 hours
ENG 315 - American Literature Survey II - 3 hours
ENG 327 - British Literature Survey I - 3 hours
ENG 328 - British Literature Survey II - 3 hours
ENG 390 - Special Topics in Literature - 3 hours
ENG 410 - Topics in Writing - 3 hours
ENG 405 - Shakespeare - 3 hours

General Education Hours - 34-40
Elective Hours - 0
Total Hours to Complete - 18

Equine Studies

Admission Criteria for In-Seat programs

To be fully accepted into the three in-seat Equine Studies major, students must meet the following requirements by the end of the spring semester of the second academic year:

- Have completed Biology and Chemistry in high school with grades of C or above, or have completed Biology 103/104 or Chemistry 150/151 or higher at Midway University with a minimum grade of C in order to demonstrate acceptable levels of scientific knowledge.
- Complete EQS 109 and 111 with a minimum grade of C in order to demonstrate appropriate knowledge of management procedures in the University’s equine facilities as well as work ethic, attitude, and ability to work with others. In addition to scheduled class time, students will be

required to complete additional hours some afternoons during the week and one weekend a month at the University's equine facilities.
- Complete EQS 165 and 215/216 with a minimum grade of C to demonstrate basic understanding of the equine industry and basic equine anatomy and physiology.
- Demonstrate the ability to handle horses on the ground according to criteria developed by the Equine Studies faculty and staff.
- Cumulative GPA of 2.5 during first year of attendance
- Interview with committee of faculty, staff, and industry professionals.

Admission Criteria for Online program

- Admission to the University

Bachelor of Science in Equine Studies with a Concentration in Equine Management

The Equine Studies program at Midway University seeks to prepare students to enter the equine industry. Students have opportunities to work with a variety of horses and to perform multiple tasks in a farm setting, thereby learning basic horse handling techniques as well as barn and farm management principles and practices. Through academic preparation in theories and methods, students acquire the basis on which to make decisions affecting horse care; and through more focused knowledge in science, horse rehabilitation, farm management, and business practices, students prepare for graduate school or for entry-level positions in their choice of professions within the equine industry. Students will also have opportunities to apply the knowledge gained in class through application on the University's farm.

Applicants to the Equine Studies program (EQS) are admitted into Midway University through the Office of Admissions as pre-Equine majors.

Admission Criteria

To be fully accepted into the Equine Studies major, students must meet the following requirements by the end of the spring semester of the second academic year:

- Have completed Biology and Chemistry in high school with grades of C or above, or have completed Biology 103/104 or Chemistry 150/151 or higher at Midway University with a minimum grade of C in order to demonstrate acceptable levels of scientific knowledge.
- Complete EQS 109 and 111 with a minimum grade of C in order to demonstrate appropriate knowledge of management procedures in the University's equine facilities as well as work ethic, attitude, and ability to work with others. In addition to scheduled class time, students will be required to complete additional hours some afternoons during the week and one weekend a month at the University's equine facilities.
- Complete EQS 165 and 215/216 with a minimum grade of C to demonstrate basic understanding of the equine industry and basic equine anatomy and physiology.

- Demonstrate the ability to handle horses on the ground according to criteria developed by the Equine Studies faculty and staff.
- Cumulative GPA of 2.5 during first year of attendance.
- Interview with committee of faculty, staff, and industry professionals.

Student Learning Outcomes of Program

Students who graduate with a degree in equine studies will be able to:

- Implement and assess safe, ethical, and sustainable equine management practices utilizing emerging technologies related to the global equine industry.
- Demonstrate awareness of the diversity of the equine industry, and acceptance of this diversity.
- Demonstrate practical knowledge, skills, and work ethic required to be a competent member of the equine industry.
- Utilize knowledge of equine anatomy and physiology to make equine management decisions.
- Communicate effectively with members of the equine industry.

Requirements

Major Course Requirements

EQS 109 - Equine Farm Operations I - 3 hours

EQS-110 - Farm Operations Practicum I - 2 hours

EQS 111 - Equine Farm Operations II - 3 hours

EQS-112 - Farm Operations Practicum II - 2 hours

EQS 165 - Introduction to Equine Studies - 3 hours

EQS 214 - Equine Healthcare Management - 3 hours

EQS 215 - Equine Anatomy and Physiology - 3 hours

EQS 216 - Equine Anatomy and Physiology Laboratory - 1 hour

EQS 251 - Feeds, Feeding and Forages - 3 hours

EQS 314 - Writing in Equine Studies - 3 hours

EQS 395 - Equine Internship - 3 hours

EQS 492 - Equine Studies Capstone - 3 hours

EQS 495 - Equine Senior Seminar - 1 hour

Choose one additional course from among the following:

EQS 318 - Equine Behavior - 3 hours

EQS 411 - Animal Ethics, Welfare, Rights, and Law - 3 hours

Concentration in Equine Management

EQS 209 - Equine Farm Operations Management I - 2 hours

EQS-207 - Farm Operations Management Practicum I - 2 hours

EQS 211 - Equine Farm Operations Management II - 2 hours

EQS-213 - Farm Operations Management Practicum II - 2 hours

EQS 307 - Equine Reproductive Management - 3 hours

EQS 327 - Pasture Management - 3 hours

EQS 337 - Equine Facilities Management - 3 hours

EQS 412 - Equine Facility Design - 3 hours

General Education Hours - 40

Elective Hours - 19-23

Total Hours to Complete - 120

Bachelor of Science in Equine Studies with a Concentration in Equine Rehabilitation

The Equine Studies program at Midway University seeks to prepare students to enter the equine industry. Students have opportunities to work with a variety of horses and to perform multiple tasks in a farm setting, thereby learning basic horse handling techniques as well as barn and farm management principles and practices. Through academic preparation in theories and methods, students acquire the basis on which to make decisions affecting horse care; and through more focused knowledge in science, horse rehabilitation, farm management, and business practices, students prepare for graduate school or for entry-level positions in their choice of professions within the equine industry. Students will also have opportunities to apply the knowledge gained in class through application on the University's farm.

Applicants to the Equine Studies program (EQS) are admitted into Midway University through the Office of Admissions as pre-Equine majors.

Admission Criteria

To be fully accepted into the Equine Studies major, students must meet the following requirements by the end of the spring semester of the second academic year:

- Have completed Biology and Chemistry in high school with grades of C or above, or have completed Biology 103/104 or Chemistry 150/151 or higher at Midway University with a minimum grade of C in order to demonstrate acceptable levels of scientific knowledge.
- Complete EQS 109 and 111 with a minimum grade of C in order to demonstrate appropriate knowledge of management procedures in the University's equine facilities as well as work ethic, attitude, and ability to work with others. In addition to scheduled class time, students will be

required to complete additional hours some afternoons during the week and one weekend a month at the University's equine facilities.
- Complete EQS 165 and 215/216 with a minimum grade of C to demonstrate basic understanding of the equine industry and basic equine anatomy and physiology.
- Demonstrate the ability to handle horses on the ground according to criteria developed by the Equine Studies faculty and staff.
- Cumulative GPA of 2.5 during first year of attendance.
- Interview with committee of faculty, staff, and industry professionals.

Student Learning Outcomes of Program

Students who graduate with a degree in equine studies will be able to:

- Implement and assess safe, ethical, and sustainable equine management practices utilizing emerging technologies related to the global equine industry.
- Demonstrate awareness of the diversity of the equine industry, and acceptance of this diversity.
- Demonstrate practical knowledge, skills, and work ethic required to be a competent member of the equine industry.
- Utilize knowledge of equine anatomy and physiology to make equine management decisions.
- Communicate effectively with members of the equine industry.

Requirements

Major Course Requirements

EQS 109 - Equine Farm Operations I - 3 hours

EQS-110 - Farm Operations Practicum I - 2 hours

EQS 111 - Equine Farm Operations II - 3 hours

EQS-112 - Farm Operations Practicum II - 2 hours

EQS 165 - Introduction to Equine Studies - 3 hours

EQS 214 - Equine Healthcare Management - 3 hours

EQS 215 - Equine Anatomy and Physiology - 3 hours

EQS 216 - Equine Anatomy and Physiology Laboratory - 1 hour

EQS 251 - Feeds, Feeding and Forages - 3 hours

EQS 314 - Writing in Equine Studies - 3 hours

EQS 395 - Equine Internship - 3 hours

EQS 492 - Equine Studies Capstone - 3 hours

EQS 495 - Equine Senior Seminar - 1 hour

Choose one additional course from among the following:

EQS 318 - Equine Behavior - 3 hours
EQS 411 - Animal Ethics, Welfare, Rights, and Law - 3 hours

Concentration in Equine Rehabilitation

EQS 226 - Equine Rehabilitation I - 3 hours
EQS 326 - Equine Rehabilitation II - 3 hours
EQS 335 - Integrative Performance Clinical - 3 hours
EQS 356 - Exercise Physiology - 3 hours
EQS 356 - Exercise Physiology - 3 hours
EQS 426 - Equine Rehabilitation III - 3 hours
EQS 430 - Eastern Medicine - 3 hours
EQS 435 - Equine Nutrition and Pharmacology - 3 hours

General Education Hours - 40
Elective Hours - 19-23
Total Hours to Complete - 120

Bachelor of Science in Equine Studies with a Concentration in Science

Program Description

The Equine Studies program at Midway University seeks to prepare students to enter the equine industry. Students have opportunities to work with a variety of horses and to perform multiple tasks in a farm setting, thereby learning basic horse handling techniques as well as barn and farm management principles and practices. Through academic preparation in theories and methods, students acquire the basis on which to make decisions affecting horse care; and through more focused knowledge in science, horse rehabilitation, farm management, and business practices, students prepare for graduate school or for entry-level positions in their choice of professions within the equine industry. Students will also have opportunities to apply the knowledge gained in class through application on the University’s farm.

Applicants to the Equine Studies program (EQS) are admitted into Midway University through the Office of Admissions as pre-Equine majors.

Admission Criteria

To be fully accepted into the Equine Studies major, students must meet the following requirements by the end of the spring semester of the second academic year:

- Have completed Biology and Chemistry in high school with grades of C or above, or have completed Biology 103/104 or Chemistry 150/151 or higher at Midway University with a minimum grade of C in order to demonstrate acceptable levels of scientific knowledge.
- Complete EQS 109 and 111 with a minimum grade of C in order to demonstrate appropriate knowledge of management procedures in the University's equine facilities as well as work ethic, attitude, and ability to work with others. In addition to scheduled class time, students will be required to complete additional hours some afternoons during the week and one weekend a month at the University's equine facilities.
- Complete EQS 165 and 215/216 with a minimum grade of C to demonstrate basic understanding of the equine industry and basic equine anatomy and physiology.
- Demonstrate the ability to handle horses on the ground according to criteria developed by the Equine Studies faculty and staff.
- Cumulative GPA of 2.5 during first year of attendance.
- Interview with committee of faculty, staff, and industry professionals.

Student Learning Outcomes of Program

Students who graduate with a degree in equine studies will be able to:

- Implement and assess safe, ethical, and sustainable equine management practices utilizing emerging technologies related to the global equine industry.
- Demonstrate awareness of the diversity of the equine industry, and acceptance of this diversity.
- Demonstrate practical knowledge, skills, and work ethic required to be a competent member of the equine industry.
- Utilize knowledge of equine anatomy and physiology to make equine management decisions.
- Communicate effectively with members of the equine industry.

Students must complete a minimum of 21 hours of courses which meet the prerequisite requirements for graduate studies in veterinary or animal sciences at the universities of interest. These are typically courses from the sciences (Biology, Chemistry and Physics), mathematics, and select Equine Studies courses. Students are encouraged to use additional courses in these areas to complete the elective requirements.

Requirements

Major Course Requirements

EQS 109 - Equine Farm Operations I - 3 hours

EQS-110 - Farm Operations Practicum I - 2 hours

EQS 111 - Equine Farm Operations II - 3 hours

EQS-112 - Farm Operations Practicum II - 2 hours
EQS 165 - Introduction to Equine Studies - 3 hours
EQS 214 - Equine Healthcare Management - 3 hours
EQS 215 - Equine Anatomy and Physiology - 3 hours
EQS 216 - Equine Anatomy and Physiology Laboratory - 1 hour
EQS 251 - Feeds, Feeding and Forages - 3 hours
EQS 314 - Writing in Equine Studies - 3 hours
EQS 395 - Equine Internship - 3 hours
EQS 492 - Equine Studies Capstone - 3 hours
EQS 495 - Equine Senior Seminar - 1 hour

Choose one additional course from among the following:

EQS 318 - Equine Behavior - 3 hours
EQS 411 - Animal Ethics, Welfare, Rights, and Law - 3 hours

Concentration in Science (Minimum 20 hours required)

BIO 225 - Microbiology - 3 hours
BIO 226 - Microbiology Laboratory - 1 hour
BIO 241 - Cell Biology - 3 hours
BIO 320 - Histology - 2 hours
BIO 321 - Histology Laboratory - 2 hours
BIO 325 - Genetics and Molecular Biology - 3 hours
BIO 326 - Immunology - 3 hours
BIO 327 - Immunology Laboratory - 1 hour
BIO 328 - Genetics and Molecular Biology Laboratory - 1 hour
CHM 330 - Organic Chemistry I - 3 hours
CHM 331 - Organic Chemistry Laboratory I - 1 hour
CHM 335 - Organic Chemistry II - 3 hours
CHM 336 - Organic Chemistry Laboratory II - 1 hour
CHM 420 - Biochemistry - 3 hours
CHM 421 - Biochemistry Laboratory - 1 hour
EQS 325 - Equine and Comparative Anatomy and Physiology - 3 hours
EQS 351 - Animal Nutrition - 3 hours
PSC 240 - Physics I - 3 hours
PSC 241 - Physics Laboratory I - 1 hour

General Education Hours - 40

Elective Hours - 19-23

Total Hours to Complete - 120

Bachelor of Science in Equine Business and Sales

NEW FOR FALL 2022!

The Equine Business & Sales program at Midway University seeks to prepare students to enter and/or continue their careers in the equine industry. Through academic preparation in theories and methods, students acquire the basis on which to make decisions affecting horse care. Additionally, with focused studies in marketing and business principles related to the equine industry students are prepared for professional positions within the field.

Program Learning Outcomes

- Implement and assess safe, ethical, and sustainable equine management practices utilizing emerging technologies related to the global equine industry.
- Demonstrate awareness of the diversity of the equine industry, and acceptance of this diversity.
- Demonstrate practical knowledge, skills, and work ethic required to be a competent member of the equine industry.
- Utilize knowledge of equine anatomy and physiology to make equine management decisions.
- Communicate effectively with members of the equine industry.

Requirements

Major Course Requirements

EQS 165 - Introduction to Equine Studies - 3 hours

EQS 214 - Equine Healthcare Management - 3 hours

EQS 215 - Equine Anatomy and Physiology - 3 hours

EQS 318 - Equine Behavior - 3 hours

EQS 307 - Equine Reproductive Management - 3 hours

EQS 337 - Equine Facilities Management - 3 hours

EQS 411 - Animal Ethics, Welfare, Rights, and Law - 3 hours

484 - Equine Law - 3 hours

ACC 210 - Financial Accounting - 3 hours

FIN 330 - Equine Finance and Bloodstock Investments - 3 hours

MCO 201 - Introduction to Marketing Communication - 3 hours

MCO 301 - Introduction to Public Relations - 3 hours

MCO 380 - Equine Sales and Marketing - 3 hours

MCO 405 - Internal Brand Communication - 3 hours

MCO 435 - Digital and Social Media - 3 hours

TEM 450 - Equine Tourism - 3 hours

General Education Hours - 40

Elective Hours - 32

Total Hours to Complete - 120

Equine Studies Minor

The minor in Equine Studies will provide students with the knowledge needed to obtain a position in an equine-related field that requires a degree or special training in another field of study. The minor will be beneficial for students pursuing a career in equine-assisted activities as well as for students interested in attending post-graduate programs in animal/equine science or veterinary school. The minor in Equine Studies requires a minimum of 18 semester hours selected from courses prefixed EQS.

Requirements

Minor Requirements

EQS 109 - Equine Farm Operations I - 3 hours

EQS-110 - Farm Operations Practicum I - 2 hours

EQS 111 - Equine Farm Operations II - 3 hours

EQS-112 - Farm Operations Practicum II - 2 hours

EQS 165 - Introduction to Equine Studies - 3 hours

EQS 215 - Equine Anatomy and Physiology - 3 hours

EQS 216 - Equine Anatomy and Physiology Laboratory - 1 hour

Choose additional hours from among the following courses:

EQS 251 - Feeds, Feeding and Forages - 3 hours

EQS 307 - Equine Reproductive Management - 3 hours

EQS 318 - Equine Behavior - 3 hours

EQS 325 - Equine and Comparative Anatomy and Physiology - 3 hours

EQS 327 - Pasture Management - 3 hours

EQS 351 - Animal Nutrition - 3 hours

EQS 356 - Exercise Physiology - 3 hours

EQS 435 - Equine Nutrition and Pharmacology - 3 hours

General Education Hours - 40

Elective Hours - 0

Total Hours to Complete - 18

Health Care Administration

Bachelor of Science in Health Care Administration

The Bachelor of Science in Health Care Administration is designed to give students knowledge and experience in the area of health care. Building on general education courses, the curriculum provides students with broad knowledge of health care policy, financing, leadership, and management skills needed to function in a health care delivery system.

Student Learning Outcomes of Program

- Apply comprehensive management approaches to perceive, assess, and formulate competent business and organizational decisions in the health care industry.
- Analyze financial conditions within the health care industry utilizing accounting, economic, and financial principles to create managerial plans, make decisions and develop solutions to business problems.
- Explore the theoretical framework of human resource management and the importance of employees as a significant resource to an organization's structure.
- Examine various business software application programs and their use and impact in business.

Requirements

Major Course Requirements

HCA 300 - Health Care Economics - 3 hours

HCA 301 - Ethics in Health Care - 3 hours

HCA 305 - Management Information Systems - 3 hours

HCA 307 - Health Insurance Claims Management - 3 hours

HCA 312 - Health and Medical Care Delivery Systems - 3 hours

HCA 391 - Health Careers and Practicum I - 3 hours

HCA 392 - Health Careers and Practicum II - 3 hours
HCA 400 - Legal Issues in Health Care - 3 hours
HCA 405 - Management and Planning in Health Care - 3 hours
HCA 412 - Health Care Policy - 3 hours
HCA 418 - Financial Management of Health Care Organizations - 3 hours
HCA 492 - HCA Capstone - 3 hours

Supporting Courses

ACC 210 - Financial Accounting - 3 hours
ACC 215 - Managerial Accounting - 3 hours
BIO 204 - Medical Vocabulary - 2 hours
BUS 230 - Principles of Management - 3 hours
BUS 255 - Principles of Marketing - 3 hours
BUS 313 - Business and Organizational Communication - 3 hours
BUS 319 - Business Research Methods - 3 hours
CIS 235 - Application Software - 3 hours
ECO 217 - Principles of Microeconomics - 3 hours
ECO 220 - Principles of Macroeconomics - 3 hours

General Education Hours - 31-37
Elective Hours - 18-24
Total Hours to Complete - 120

Health Science

Bachelor of Science in Health Science

The Health Sciences program at Midway University is designed for students who intend to attend graduate school in one of the allied health professions. The program provides students with a strong foundation in biology, chemistry, mathematics, and physics as well as general education requirements.

Student Learning Outcomes of Program

- Analyze the scientific, environmental, and behavioral factors affecting human health.

- Explain the health system, its processes and issues, and the factors that affect it: cultural, legal, behavioral, financial and others.
- Demonstrate scientific knowledge of the major challenges impacting human health.
- Utilize quantitative and qualitative data to analyze and assess public health issues in an ethical manner.
- Provide examples and explanations of the connection among all the factors – scientific and environmental that impact human health.
- Demonstrate knowledge of the concepts and principles of the basic science, the application of the scientific method, and the interpretation of data from scientific literature to conduct research.

- Utilize laboratory procedures independently and analyze the results.
- Apply scientific concepts to experiments and to disseminate the conclusions accurately and clearly.

Requirements

Major Course Requirements

BIO 103 - General Biology I - 3 hours

BIO 104 - General Biology I Laboratory - 1 hour

BIO 105 - General Biology II - 3 hours

BIO 106 - General Biology II Laboratory - 1 hour

BIO 190 - Anatomy and Physiology I - 3 hours

BIO 191 - Anatomy and Physiology I Laboratory - 1 hour

BIO 198 - Anatomy and Physiology II - 3 hours

BIO 199 - Anatomy and Physiology II Laboratory - 1 hour

BIO 204 - Medical Vocabulary - 2 hours

BIO 225 - Microbiology - 3 hours

BIO 226 - Microbiology Laboratory - 1 hour

CHM 170 - General Chemistry I - 3 hours

CHM 171 - General Chemistry Laboratory I - 1 hour

MTH 245 - Probability and Statistics - 3 hours

HSC-100 - Introduction to Health Services - 3 hours

PHL 101 - Introduction to Public Health - 3 hours

PHL 160 - U.S. Health Systems and Policy - 3 hours

CHM 175 - General Chemistry II - 3 hours

CHM 176 - General Chemistry Laboratory II - 1 hour

PSY 180 - General Psychology - 3 hours

PSY 180 - General Psychology - 3 hours

PHL 450 - Environment and Health - 3 hours

Choose at least 13 additional hours in Major Electives (Courses in the major elective require a C or better)

BIO 241 - Cell Biology - 3 hours
BIO 325 - Genetics and Molecular Biology - 3 hours
BIO 326 - Immunology - 3 hours
BIO 327 - Immunology Laboratory - 1 hour
BIO 328 - Genetics and Molecular Biology Laboratory - 1 hour
BIO 420 - Biochemistry - 3 hours
BIO 421 - Biochemistry Laboratory - 1 hour
CHM 330 - Organic Chemistry I - 3 hours
CHM 331 - Organic Chemistry Laboratory I - 1 hour
CHM 335 - Organic Chemistry II - 3 hours
CHM 336 - Organic Chemistry Laboratory II - 1 hour
HCA 312 - Health and Medical Care Delivery Systems - 3 hours
HCA 412 - Health Care Policy - 3 hours
PHL 341 - Social Determinants of Health - 3 hours
PHL 410 - Epidemiology in Public Health - 3 hours
PHL 430 - Behavior and Health - 3 hours
PSC 240 - Physics I - 3 hours
PSC 241 - Physics Laboratory I - 1 hour
PSC 245 - Physics II - 3 hours
PSC 246 - Physics Laboratory II - 1 hour
PSY 312 - Social Psychology - 3 hours
PSY 315 - Physiological Psychology - 3 hours
PSY 320 - Abnormal Psychology - 3 hours

Choose From the Following Courses

PHIL 301 - Ethics - 3 hours
BIO 401 - Ethical Issues in Science - 3 hours

General Education Hours - 40
Elective Hours - 26
Total Hours to Complete - 120

Interdisciplinary Studies

Bachelor of Arts in Interdisciplinary Studies Self-Designed Track

The Midway University Bachelor of Arts in Interdisciplinary Studies emphasizes practical, integrative, and collaborative learning while providing students with opportunities to develop their skills in communication, critical and creative thinking, technology and information literacy, and interdisciplinary expertise. The program has three tracks: Self-Designed, Professional Studies, and Career Development. The Self-Designed track provides an opportunity for students to create an academic major that is different from the other majors offered by the University. Students may combine multiple academic disciplines to customize a unique program of study individually tailored to their goals and interests.

In the Professional Studies and Career Development tracks students may build their core skills and choose an area of emphasis. The Professional Studies track is primarily designed for those who have decided to change their major, such as changing program from Teacher Education. The Career Development track is designed for the adult learner who has a substantial number of credits and desires a bachelor's degree without having to add a significant number of credit hours.

Student Learning Outcomes of Program

- Communicate effectively in writing, presenting, and interpersonal interactions.
- Apply critical and creative thinking to solve problems within their areas of interest.
- Make practical applications of technological tools and information literacy skills.
- Analyze key issues in their areas of interest using cross-disciplinary and interdisciplinary approaches.

Requirements

Supporting Courses

IDS 101 - Introduction to Interdisciplinary Studies - 3 hours

IDS 310 - Experiential/Service Learning I - 3 hours

IDS 410 - Experiential/Service Learning II - 3 hours

ENG 380 - Writing in the Disciplines - 3 hours

Supporting Courses

IDS 490 - IDS Capstone - 3 or 6 hours

General Education Hours - 34-40

Elective Hours - 29-35

Total Hours to Complete - 120

Bachelor of Arts in Interdisciplinary Studies Professional Studies/Career Development Tracks

The Midway University Bachelor of Arts in Interdisciplinary Studies emphasizes practical, integrative, and collaborative learning while providing students with opportunities to develop their skills in communication, critical and creative thinking, technology and information literacy, and interdisciplinary expertise. The program has three tracks: Self-Designed, Professional Studies, and Career Development. The Self-Designed track provides an opportunity for students to create an academic major that is different from the other majors offered by the University. Students may combine multiple academic disciplines to customize a unique program of study individually tailored to their goals and interests.

In the Professional Studies and Career Development tracks students may build their core skills and choose an area of emphasis. The Professional Studies track is primarily designed for education majors who want to obtain an education degree but will not be qualified to teach in any state. The Career Development track is designed for the adult learner who has a substantial number of credits and desires a bachelor's degree without having to add a significant number of credit hours.

Student Learning Outcomes of Program

- Communicate effectively in writing, presenting, and interpersonal interactions.
- Apply critical and creative thinking to solve problems within their areas of interest.
- Make practical applications of technological tools and information literacy skills.
- Analyze key issues in their areas of interest using cross-disciplinary and interdisciplinary approaches.

Requirements

Areas I - IV

IDS 490 - IDS Capstone - 3 or 6 hours

Area V

IDS 490 - IDS Capstone - 3 or 6 hours

General Education Hours - 34-40

Elective Hours - 38-47

Total Hours to Complete - 120

IDS Minor - Pre-Nursing

This Interdisciplinary Minor designation is for any pre-Associate Degree Nursing student pursuing a BSN opportunity after completion of an Associate degree in nursing. The courses selected for this minor program are chosen to meet the requirements for Midway University's RN-BSN program published in the University Catalog.

Requirements

These courses include but are not limited to:

MTH 135 - Intermediate Algebra - 3 hours

MTH 245 - Probability and Statistics - 3 hours

PHIL 301 - Ethics - 3 hours

CHM 150 - Principles of Chemistry - 3 hours

CHM 150 - Principles of Chemistry - 3 hours

General Education Hours - 34-40

Elective Hours - 38-47

Total Hours to Complete - 18

IDS Minor - Pre-Professional

This Interdisciplinary Minor designation is for any pre-professional student pursuing graduate opportunities for professional degrees (PA, MD, DO, DVM, JD, etc.). The Courses selected for this minor program are chosen to meet the pre-requisites for graduate professional schools based upon general guidelines and student goal schools.

Requirements

Courses include but are not limited to:

COM 205 - Oral Communication - 3 hours

BIO 198 - Anatomy and Physiology II - 3 hours

BIO 199 - Anatomy and Physiology II Laboratory - 1 hour

BIO 241 - Cell Biology - 3 hours

BIO 326 - Immunology - 3 hours

BIO 327 - Immunology Laboratory - 1 hour

EQS 215 - Equine Anatomy and Physiology - 3 hours

EQS 216 - Equine Anatomy and Physiology Laboratory - 1 hour

MTH 245 - Probability and Statistics - 3 hours

PSC 245 - Physics II - 3 hours

PSC 246 - Physics Laboratory II - 1 hour

General Education Hours - 34-40

Elective Hours - 38-47

Total Hours to Complete - 18

Interdisciplinary Studies Minor

The Self-Designed Minor provides an opportunity for students to create an academic minor that is different from other minors offered by the university. Students may combine multiple academic disciplines to customize a unique program individually tailored to their interests. The program also allows students to seek a minor outside of the University and transfer the credits to Midway. Courses for the minor are proposed by students and their advisors. Proposals are sent to the respective Dean for approval and then to the University Curriculum and Educational Policy Committee for approval. The approval proposal is retained in the Registrar's Office.

Requirements

Courses vary

PSC 246 - Physics Laboratory II - 1 hour

General Education Hours - 34-40

Elective Hours - 38-47

Total Hours to Complete - 18

Marketing Communications

Bachelor of Science in Marketing Communications with a Concentration in Graphic Design

Due to the increase in communication options available to reach consumers, marketers must have the ability to integrate and coordinate marketing tools. The Midway University Bachelor of Science in Marketing Communications will allow students to create value through the coordination and integration of multiple marketing communication tools, avenues, and sources within a company into a seamless program that maximizes the impact on consumers and other end users at minimal cost. Students complete a core of courses that integrates all aspects of the discipline and then choose one of two tracks as a Concentration.

Student Learning Outcomes of Program

- Develop Strategic Marketing Communication programs.
- Analyze and optimize an organization’s marketing communication approach.
- Produce effective marketing communication deliverables.
- Utilize the technology, terminology, theories and principles of the profession in developing quality work.

Requirements

Major Course Requirements

ART 202 - Photoshop I - 3 hours

BUS 255 - Principles of Marketing - 3 hours

MCO 201 - Introduction to Marketing Communication - 3 hours

MCO 210 - Writing for Marketing Communications - 3 hours

MCO 220 - Advertising Principles - 3 hours

MCO 230 - Graphic Design I - 3 hours

MCO 301 - Introduction to Public Relations - 3 hours

MCO 315 - Consumer/Audience Analysis - 3 hours

MCO 320 - Global Brand Management - 3 hours

MCO 405 - Internal Brand Communication - 3 hours

MCO 435 - Digital and Social Media - 3 hours

MCO 450 - Media Sales and Analysis - 3 hours

MCO 490 - Capstone - 3 hours

Concentration in Graphic Design

ART 205 - Drawing - 3 hours

ART 302 - Photoshop II - 3 hours

MCO 330 - Graphic Design II - 3 hours

MCO 325 - Digital Storytelling - 3 hours

MCO 430 - Digital Animation - 3 hours

MCO 440 - Applied Graphic Design - 3 hours

General Education Hours - 34-40

Elective Hours - 23-29

Total Hours to Complete - 120

Bachelor of Science in Marketing Communications with a Concentration in Writing

Due to the increase in communication options available to reach consumers, marketers must have the ability to integrate and coordinate marketing tools. The Midway University Bachelor of Science in Marketing Communications will allow students to create value through the coordination and integration of multiple marketing communication tools, avenues, and sources within a company into a seamless program that maximizes the impact on consumers and other end users at minimal cost. Students complete a core of courses that integrates all aspects of the discipline and then choose one of two tracks as a Concentration.

Student Learning Outcomes of Program

- Develop Strategic Marketing Communication programs.
- Analyze and optimize an organization’s marketing communication approach.
- Produce effective marketing communication deliverables.
- Utilize the technology, terminology, theories and principles of the profession in developing quality work.

Requirements

Major Course Requirements

ART 202 - Photoshop I - 3 hours

BUS 255 - Principles of Marketing - 3 hours

MCO 201 - Introduction to Marketing Communication - 3 hours

MCO 210 - Writing for Marketing Communications - 3 hours
MCO 220 - Advertising Principles - 3 hours
MCO 230 - Graphic Design I - 3 hours
MCO 301 - Introduction to Public Relations - 3 hours
MCO 315 - Consumer/Audience Analysis - 3 hours
MCO 320 - Global Brand Management - 3 hours
MCO 405 - Internal Brand Communication - 3 hours
MCO 435 - Digital and Social Media - 3 hours
MCO 450 - Media Sales and Analysis - 3 hours
MCO 490 - Capstone - 3 hours

Concentration in Writing

ENG 211 - Introduction to Journalism - 3 hours
ENG 312 - Professional Writing - 3 hours
BUS 313 - Business and Organizational Communication - 3 hours
MCO 318 - Advertising Writing - 3 hours
MCO 350 - Political Writing - 3 hours
MCO 410 - Applied Marketing Communications Writing - 3 hours

General Education Hours - 34-40
Elective Hours - 23-29
Total Hours to Complete - 120

Mathematics

Bachelor of Arts in Mathematics

The Bachelor of Arts in Mathematics provides an opportunity for students to fulfill their potential and become contributing members of society in fields that are becoming increasingly important and in which there is growing demand. Students who complete this program will have the skills in logic, problem-solving and data analysis and the familiarity with mathematical concepts necessary for success in such fields as actuarial science, engineering, operations research, data processing, computer science, and Education. In addition, a broad-based background in mathematics has applicability for study or employment in fields outside of mathematics and science, e.g., banking, law, and economics.

Student Learning Outcomes of Program

- Students will be able to effectively apply critical thinking skills to mathematically model and solve problems.
- Students will be able to critically interpret numerical and graphical data.
- Students will be able to read and construct mathematical arguments and proofs.
- Students will be able to effectively use computer technology to solve problems and create models.
- Students will be able to demonstrate effective oral and written communication of mathematical concepts and applications.
- Students will be able to demonstrate applications of mathematical knowledge to a mathematically-related career or post-baccalaureate studies.

Students who are non-majors in Mathematics will be able to:

- Effectively apply appropriate quantitative tools and logic to analyze and synthesize information for problem solving in specific career fields as well as common life experiences.

Requirements

Major Course Requirements

MTH 220 - Calculus I - 4 hours

MTH 222 - Calculus II - 4 hours

MTH 223 - Calculus III - 4 hours

MTH 245 - Probability and Statistics - 3 hours

MTH 301 - Differential Equations - 3 hours

MTH 305 - Mathematical Reasoning and Proofs - 3 hours

MTH 310 - Linear Algebra - 3 hours

MTH 320 - Discrete Mathematics - 3 hours

Choose three of the following:

MTH 315 - Mathematical Statistics I - 3 hours

MTH 401 - Abstract Algebra I - 3 hours

MTH 405 - Real Analysis I - 3 hours

MTH 498 - Senior Seminar - 3 hours

Select either series of PSC courses below:

PSC 240 - Physics I - 3 hours

PSC 241 - Physics Laboratory I - 1 hour

PSC 250 - Physics for Engineers I - 4 hours

PSC 251 - Physics for Engineers I Lab - 1 hour

General Education Hours - 34-40

Elective Hours - 31-37

Total Hours to Complete - 120

Mathematics Minor

The minor in mathematics requires a minimum of 18 semester hours. At least 6 semester hours must be selected from courses numbered 300 or higher.

Requirements

Minor Requirements

MTH 220 - Calculus I - 4 hours

MTH 222 - Calculus II - 4 hours

MTH 223 - Calculus III - 4 hours

Any two of the following

MTH 301 - Differential Equations - 3 hours

MTH 305 - Mathematical Reasoning and Proofs - 3 hours

MTH 310 - Linear Algebra - 3 hours

MTH 315 - Mathematical Statistics I - 3 hours

MTH 316 - Mathematical Statistics II - 3 hours

MTH 320 - Discrete Mathematics - 3 hours

MTH 401 - Abstract Algebra I - 3 hours

MTH 402 - Abstract Algebra II - 3 hours

MTH 405 - Real Analysis I - 3 hours

MTH 406 - Real Analysis II - 3 hours

MTH 408 - Number Theory - 3 hours

MTH 498 - Senior Seminar - 3 hours

General Education Hours - 34-40

Elective Hours - 0

Total Hours to Complete - 18

Nursing

Associate of Science in Nursing (ADN)

The Associate of Science degree in Nursing is designed to prepare students for a career as registered nurses (RN) and also qualifies those graduates for admission into an RN to Bachelor of Science in Nursing program. The curriculum for the ADN major consists of both classroom and clinical instruction. The ADN student will participate in supervised clinical experiences both in the lab setting and in several health care agencies in Kentucky. Students who successfully complete the program are eligible to take the National Council Licensure Examination-RN (NCLEX-RN).

The Nursing courses must be taken in the following sequence: NSG 115, (For TRD: NSG 125, NSG 130) (For EON: NSG 130, NSG 125), NSG 212, NSG 215, NSG 225, NSG 230. A minimum grade of C must be earned in each before progressing to the next level.

Students will be required to take nationally normed assessments, Assessment Technologies Institute (ATI), throughout the curriculum. The focus of ATI assessment and remediation programs is to supplement course work and enhances preparation to pass the NCLEX-RN.

Admission to the program is selective. The Midway University student desiring to enter a career in Nursing should be aware that a certain educational background or preparation is important to assure admission to the Nursing program. Applications for admission are received in the Nursing office during the spring semester for possible admission to the fall semester.

Student Learning Outcomes of Program

- Demonstrate clinical reasoning necessary to provide safe, competent nursing care.
- Establish effective communication, both in speaking and writing.
- Demonstrate the attitudes and behaviors consistent with the standards of the professional nursing practice.
- Develop leadership skills that include caring, compassion and responsibility.
- Utilize current research evidence in the provision of nursing care.
- Demonstrate intraprofessional and interprofessional collaboration in delivering care to diverse and complex clients and families.
- Provide and evaluate client and family education to promote optimal health throughout the life span.

Program Admission Requirements

For acceptance into the ADN program the student must:

1. Complete a separate application specifically for admission to the nursing program. Admission to Midway University does not guarantee admission to the Associate Degree Nursing program. Application for the Associate Degree Nursing program will be sent to the student via DocuSign. For new EON students, this will be sent to them by their Admission counselor. For TRD transfer

students the application will be sent by their Admission Counselor. For current students that are now ready to apply, this will be sent by the nursing office;
2. Submit official high school transcripts or GED score. Transfer students with more than 24 transferable hours do not need to submit a high school transcript;
3. Submit official college or university transcripts from a regionally accredited educational institution;
4. Cumulative GPA of 2.8 (effective Fall 2022) (A student applying for readmission to the Nursing program must meet the most current admission criteria for the University and the Nursing program and achieve a Midway University GPA of 2.5.)
5. An ACT score of 21 or higher or equivalent SAT score or a minimum score of 60 must be obtained on the TEAS Test in order to apply. Students with an earned associate, baccalaureate, and or master's degree from a regionally accredited institution are exempt from taking the ACT or TEAS.The TEAS test may only be taken a maximum of three (3) times and scores are only valid for 24 months. For more information on TEAS, registration options and fees, and test prep recommendations at https://www.atitesting.com/teas/register or click here: ATI Testing
6. Students must have earned sufficient number of general education credit hours (minimum 12 credit hours and must include ENG 101, ENG 102 and BIO 190/191) from a regionally accredited institution. Note that BIO 190/191, BIO 198/199, and BIO 225/226 must have been taken 5 years or less prior to admission to nursing program; ***MTH 140 with a grade of C or higher will be required as a prerequisite for admission to the program.***
7. Current Medicaid Nurse Aide Certification (CNA), Certified Medical Assistant Certification (CMA), or Registered Medical Assistant (RMA);
8. Upon admission students must be able to submit the following: evidence of immunizations or titer showing immunity for measles, mumps, rubella (MMR), Hepatitis B or waiver, Tdap; Varicella; Influenza; current negative tuberculin skin test or T-spot; current American Heart Association BLS certification; letter from health insurance company with evidence of health insurance prior to beginning clinical rotations to meet the health criteria of clinical facilities. The annual flu vaccine and COVID vaccine are highly recommended since the majority of local clinical agencies require these vaccination prior to providing patient care. Failure to receive these vaccinations may impact a student's ability to meet clinical requirements for completion of the program.
9. Failure of a required non-nursing course for the second time will be reviewed individually and may preclude the student from being admitted/re-admitted to the Nursing program.

LPN-ADN Bridge Program

Eligibility to sit for the NCLEX-RN is determined by the Kentucky Board of Nursing. Individuals with criminal convictions within the last five (5) years may not be eligible. For more information, contact the Kentucky Board of Nursing.

Students who successfully complete the associate degree in Nursing and pass the NCLEX-RN may have a seamless transition into the Midway RN-BSN Program.

Requirements

Major Course Requirements

NSG 115 - Fundamentals of Nursing - 9 hours

NSG 125 - Medical-Surgical Nursing - 5 hours

NSG 130 - Mental Health Nursing - 4 hours

NSG 212 - Obstetric and Women's Health Nursing - 4 hours

NSG 215 - Pediatric Nursing - 5 hours

NSG 225 - Advanced Medical-Surgical Nursing and Clinicals - 6 hours

NSG 230 - Synthesis and Integrative Practicum - 4 hours

ADN Supporting Requirements

BIO 198 - Anatomy and Physiology II - 3 hours

BIO 199 - Anatomy and Physiology II Laboratory - 1 hour

BIO 225 - Microbiology - 3 hours

BIO 226 - Microbiology Laboratory - 1 hour

General Education Hours - 19

Elective Hours - 0

Total Hours to Complete - 64

LPN-ADN Bridge

Midway University offers Licensed Practical Nurses (LPNs) the opportunity to bridge into the Associate of Science Nursing degree program. LPNs who graduated from a regionally accredited institution within the last five (5) years may be awarded nine (9) credit hours for NSG 115 (must be approved by the Dean) and start the program in the second semester.

The LPN must meet all ADN admission criteria and the additional criteria below:

1. Successful completion of at minimum ENG 101, ENG 102, MTH 140, BIO 190/191, and maintain a minimum cumulative grade point average (GPA) of 2.8 for at least 12 credit hours with no grade below a C. Note that BIO 190/191, BIO 198/199, and BIO 225/226 must have been taken 5 years or less prior to admission to nursing program. All courses must be from a regionally accredited institution;
2. Proof of an active LPN license in the United States and transcript from a regionally accredited LPN program.

Requirements

ADN Supporting Requirements

BIO 226 - Microbiology Laboratory - 1 hour

General Education Hours - 19

Elective Hours - 0

Total Hours to Complete - 64

Bachelor of Science in Nursing (BSN)

The prelicensure Bachelor of Science in Nursing (BSN) offers the qualified student a 4-year program of study that combines general education courses with professional nursing theory courses and concentrated, supervised clinical experiences in several central Kentucky healthcare agencies. This program prepares students as providers of direct and indirect client care; as designers, coordinators, and managers of client care; and as members of the nursing profession. This role includes advocacy for clients, their families, and the nursing profession. Students who successfully complete the program are eligible to take the National Council Licensure Examination-RN (NCLEX-RN).

This traditional 4-year program is taught in person during the day on the Midway campus.

Students will be required to take nationally normed assessments from Assessment Technologies Institute (ATI) throughout the curriculum. The focus of the ATI assessment and remediation program is to supplement course work and enhance preparation to pass the NCLEX-RN.

Admission to the program is selective. The Midway University student desiring to enter a career in Nursing should be aware that a certain educational background or preparation is important to assure admission to the Nursing program. Applications for admission are received in the Nursing office during the spring semester for possible admission to the fall semester.

Student Learning Outcomes of Program

- Facilitate evidence-based health promotion, quality, safety, and patient-centered nursing care to individuals, families, groups, and diverse populations across the lifespan.
- Utilize effective interprofessional communication with community leaders to advocate for culturally sensitive care for individuals, families, groups, and diverse populations.
- Synthesize theoretical and empirical knowledge from nursing, scientific, and humanistic disciplines to incorporate evidence into practice and in development of capstone project.
- Explore professional attitudes, values, and expectations about aging to design patient-centered care for older adults and their families.
- Implement the nursing roles of member/advocate of the profession, communicator, educator, utilizer of research, life-long learner, collaborator, manager, and leader to meet current and emerging needs of individuals, families, groups, and populations in diverse, complex health care systems.
- Integrate professional responsibility, accountability, standards, values, ethics, morals, and legal/political aspects into caring for the health of the public.

Program Admission Requirements (Fall 2022)

To be considered for admission to the BSN program, the student must meet the following criteria:

1. Accepted to Midway University.
2. Prior to admission to the BSN Program, applicants must have earned a “C” or better in the required pre-requisite courses listed below from a regionally accredited institution:
    - BIO 190 Anatomy and Physiology I*
    - BIO 191 Anatomy and Physiology I Lab*
    - BIO 198 Anatomy and Physiology II*

- BIO 199 Anatomy and Physiology II Lab*
- ENG 101 College Writing I
- ENG 102 College Writing II
- CHM 150 Principles of Chemistry
- MTH 140 College Algebra
- NSG 101 Introduction to Professional Nursing
- PSY 260 Human Growth and Development
  *Note that BIO 190/191, BIO 198/199, and BIO 225/226 must have been taken 5 years or less prior to admission to nursing program

3. Completion of 30 hours of university credit from a regionally accredited institution.
4. A minimum cumulative GPA of 2.8 on a 4.0 scale. The GPA includes all college credits taken as a high school or college student.
5. ACT score of 21 or higher, or equivalent SAT score, or a TEAS test with a minimum score of 60 in order to apply. Students with an earned associate, baccalaureate, and or master's degree from a regionally accredited institution are exempt from taking the ACT & TEAS exams. The TEAS test may only be taken a maximum of three (3) times and scores are only valid for 24 months. For more information on TEAS, registration options and fees, and test prep recommendations: https://www.atitesting.com/teas/register. or click here ATI Testing
6. Current Medicaid Nurse Aid Certification (CNA), Certified Medical Assistant (CMA), or Registered Medical Assistant (RMA).
7. Complete application for admission to the BSN Program during the Spring semester of Freshman year; admission decision will occur during the Spring/Summer of Freshman year.
8. Upon admission to program, students must be able to submit documentation of hepatitis B immunization; immunity to measles, mumps, rubella and varicella; current negative 2-step tuberculin skin test or T-spot; current American Heart Association CPR BLS certification; letter from health insurance provider verifying current coverage; criminal background check; and urine drug screen. The annual flu vaccine and COVID vaccine are highly recommended since the majority of local clinical agencies require these vaccination prior to providing patient care. Failure to receive these vaccinations may impact a student's ability to meet clinical requirements for completion of the program.

Completion of application does not guarantee admission to the BSN Program. Students who meet the above criteria will be ranked using an Admission Ranking System. Spaces are limited to 20 students and those with the top 20 scores on this ranking system will be selected for admission.

Eligibility to sit for the NCLEX-RN is determined by the Kentucky Board of Nursing. Individuals with criminal convictions within the last five (5) years may not be eligible. For more information, contact the Kentucky Board of Nursing.

Requirements

Major Course Requirements

NSG 101 - Introduction to Professional Nursing Concepts - 3 hours

NSG 235 - Health Assessment - 3 hours

NSG 240 - Pathopharmacology I - 3 hours

NSG 245 - Adult Medical-Surgical Nursing I: Fundamentals - 6 hours

NSG 250 - Pathopharmacology II - 3 hours
NSG 255 - Principles of Teaching and Learning - 3 hours
NSG 260 - Mental Health Nursing - 6 hours
NSG 345 - Adult Medical-Surgical Nursing II - 6 hours
NSG 350 - Perinatal Nursing - 6 hours
NSG 355 - Population Health Nursing - 4 hours
NSG 365 - Pediatric Nursing - 6 hours
NSG 435 - Evidence-Based Nursing Research - 3 hours
NSG 445 - Adult Medical-Surgical Nursing III: High Acuity Nursing - 6 hours
NSG 470 - Nursing Leadership - 3 hours
NSG 490 - Synthesis/Capstone - 5 hours

BSN Supporting Requirements

BIO 198 - Anatomy and Physiology II - 3 hours
BIO 199 - Anatomy and Physiology II Laboratory - 1 hour

BSN Supporting Requirements

BIO 225 - Microbiology - 3 hours
BIO 226 - Microbiology Laboratory - 1 hour
CHM 150 - Principles of Chemistry - 3 hours
MTH 245 - Probability and Statistics - 3 hours

General Education Hours - 37
Elective Hours - 3
Total Hours to Complete - 120

Bachelor of Science in Nursing for Registered Nurses (RN-BSN Completion Program)

The Bachelor of Science in Nursing (RN-BSN) for registered nurses offers the qualified student a program of study which combines general education courses with professional nursing theory and more complex critical thinking as well as non-traditional practica. Consistent with the mission and goals of the University, the RN-BSN program prepares nurses as leaders who can provide high-quality, safe health care to individuals, families, groups, and populations of diverse cultures in a variety of settings. The RN-BSN students learn to apply leadership concepts, skills, and decision making to promote high-quality nursing care, while providing health team coordination, oversight,

and accountability for care delivery. Emphasis is placed on issues related to the older adult including promoting quality end-of-life care.

Students entering the RN-BSN completion program are RNs who have previously earned either an associate degree or diploma in nursing and have a current Kentucky or compact state RN license. The program consists of upper-level course work. Two tracks are available, a 12-month accelerated format (must have General Education and support courses completed) or a two-year format.

The RN-BSN program is designed to allow registered nurses the opportunity, essential to many RN-BSN students, to continue in the work force while earning a baccalaureate degree. The coursework is 100% online; except for the two practicum courses (NSG 411 and NSG 461) which can be completed at the student's workplace or in the local community. The courses in this online program do not meet in-seat; however, students may schedule appointments with faculty as needed.

Student Learning Outcomes of Program

- Facilitate evidence-based health promotion, quality, safety, and therapeutic nursing care to individuals, families, groups and diverse populations across the lifespan.
- Design, manage, coordinate, and evaluate culturally sensitive client care using effective interprofessional communication with community leaders to advocate for the health and well-being of the public.
- Synthesize theoretical and empirical knowledge from nursing, scientific, and humanistic disciplines to incorporate evidence into practice and in development of capstone project.
- Explore professional attitudes, values, and expectations about aging to design patient-centered care for older adults and their families.
- Implement the nursing roles of member/advocate of the profession, communicator, educator, utilizer of research, life-long learner, collaborator, manager, and leader to meet current and emerging needs of individuals, families, groups, and populations in diverse, complex health care systems.
- Integrate professional responsibility, accountability, standards, values, ethics, morals and legal/political aspects into caring for the health of the public.

Admission Criteria

For acceptance into the RN-BSN program, the student must meet the following criteria:

1. Be admitted to the University (unless continuing directly from the Midway Campus ADN program).
2. Admission to the University does not guarantee admission to the RN-BSN program.
3. Submit official college or university transcripts from a regionally accredited educational institution.
4. Must hold current and unencumbered registered nurse (RN) license in the United States.
5. Submit a current resume.
6. Be a graduate of an ADN program from a regionally accredited institution or diploma program. Graduates of diploma nursing programs must complete the NLN Acceleration Challenge Exam and achieve a minimum score of 90 to have nursing courses converted to University credit hours. Cost of the NLN Acceleration Challenge Exam is the responsibility of the student.
7. Have a GPA of 2.5 on a 4.0 scale (2.0 on a 4.0 scale for Midway University ADN graduates).
8. Students must earn a C or better in all required general education and supporting courses.

Additional Notes & Requirements:

- Required immunization documentation is dependent upon the practicum site and may include but is not limited to: evidence of immunizations or titer showing immunity for measles, mumps, rubella (MMR), Hepatitis B, Tdap; Varicella; Influenza; Covid-19, current negative tuberculin skin test or T-spot.
- Current American Heart Association BLS for Healthcare Providers certification is required.
- Evidence of health insurance prior to beginning practica rotations to meet the health criteria of clinical facilities is required.
- NSG 430 fulfills the ENG 380 general education requirement. 31 Hours General Education + NSG 430 (3 hours) = 34 Hours of General Education
- Students must take one business elective (300 level or higher).

Requirements

ADN Nursing Courses - 37 hours

MTH 245 - Probability and Statistics - 3 hours

Major Course Requirements

NSG 310 - Introduction to Professional Nursing - 3 hours

NSG 320 - Ethical and Legal Aspects of Nursing - 3 hours

NSG 340 - Health Assessment and Clinical Inference - 3 hours

NSG 360 - Pharmacology - 3 hours

NSG 390 - Teaching and Learning - 3 hours

NSG 410 - Community Health Nursing - 3 hours

NSG 411 - Community Health Nursing Practicum - 1 hour

NSG 430 - Introduction to Evidence Based Research - 3 hours

NSG 440 - Trends and Issues - 3 hours

NSG 460 - Nursing Leadership and Management - 4 hours

NSG 461 - Nursing Leadership and Management Practicum - 1 hour

Supporting Requirements

BIO 198 - Anatomy and Physiology II - 3 hours

BIO 225 - Microbiology - 3 hours

BIO 226 - Microbiology Laboratory - 1 hour

CHM 150 - Principles of Chemistry - 3 hours

MTH 245 - Probability and Statistics - 3 hours

General Education Hours - 31 + NSG 430 = 34 total

Elective Hours - 6

Total Hours to Complete - 120

Psychology

Bachelor of Arts in Psychology

Psychology involves the scientific study of individual behavior and mental processes. The Bachelor of Arts in Psychology is a generalist program emphasizing the breadth of the field of psychology. Completion of this degree program provides education for students who wish to pursue graduate study in the subfields of psychology, e.g., counseling, child development, or educational psychology. Students are also prepared for entry-level occupations in human services including therapeutic, industrial, educational, or governmental positions. Unique aspects of the psychology degree program include a three-part capstone experience in which the student learns about the psychology profession, participates in community service to develop service learning skills, and produces an original project that explores an area of personal interest.

Student Learning Outcomes of Program

Upon completion of the program, students will be able to:

- Develop a foundation of knowledge to support core studies in psychology, including basic knowledge of research methods and statistics, as well as applications of psychology.
- Demonstrate a broad knowledge of the core areas of psychology following the Guidelines for the Psychology Major established by the American Psychological Association, which establishes best practices by four-year colleges and universities.
- Demonstrate knowledge in specific areas of interest outside of the psychology core, such as awareness and appreciation of human diversity and sociocultural issues.
- Apply psychology to various professional environments, such as clinical settings, research populations, and community service organizations.

Students will explore the psychology profession through a capstone experience that integrates theory and practice, emphasizes service learning, and provides opportunities to evaluate future directions.

Requirements

Major Course Requirements

PSY 180 - General Psychology - 3 hours

PSY/EDU 260 - Human Growth and Development - 3 hours

PSY 312 - Social Psychology - 3 hours

PSY 315 - Physiological Psychology - 3 hours

PSY 320 - Abnormal Psychology - 3 hours

PSY 330 - Personality and Adjustment - 3 hours

PSY 337 - Counseling Theory and Techniques - 3 hours

PSY 355 - Research Methods - 3 hours

PSY 401 - History and Systems of Psychology - 3 hours

PSY 405 - The Psychology Profession - 3 hours

PSY 410 - Community Service Practicum - 3 hours

PSY 415 - Senior Project Demonstrating Excellence - 3 hours

MTH 245 - Probability and Statistics - 3 hours

Choose two from among the following

PSY 265 - Multicultural Psychology - 3 hours

PSY 301 - Patterns of Human Sexuality - 3 hours

PSY 307 - Kinesic Interviewing - 3 hours

PSY 321 - Psychology of Gender - 3 hours

PSY 336 - Learning and Cognition - 3 hours

PSY 350 - Forensic Psychology - 3 hours

General Education Hours - 34-40

Elective Hours - 35-41

Total Hours to Complete - 120

Bachelor of Arts in Psychology with a Concentration in Alcohol and Drug Counseling

Psychology involves the scientific study of individual behavior and mental processes. The Bachelor of Arts in Psychology is a generalist program emphasizing the breadth of the field of psychology. Completion of this degree program provides education for students who wish to pursue graduate study in the subfields of psychology, e.g., counseling, child development, or educational psychology. Students are also prepared for entry-level occupations in human services including therapeutic, industrial, educational, or governmental positions. Unique aspects of the psychology degree program include a three-part capstone experience in which the student learns about the psychology profession, participates in community service to develop service learning skills, and produces an original project that explores an area of personal interest.

Student Learning Outcomes of Program

Upon completion of the program, students will be able to:

- Develop a foundation of knowledge to support core studies in psychology, including basic knowledge of research methods and statistics, as well as applications of psychology.
- Demonstrate a broad knowledge of the core areas of psychology following the Guidelines for the Psychology Major established by the American Psychological Association, which establishes best practices by four-year colleges and universities.
- Demonstrate knowledge in specific areas of interest outside of the psychology core, such as awareness and appreciation of human diversity and sociocultural issues.
- Apply psychology to various professional environments, such as clinical settings, research populations, and community service organizations.

Students will explore the psychology profession through a capstone experience that integrates theory and practice, emphasizes service learning, and provides opportunities to evaluate future directions.

Concentration in Alcohol and Drug Counseling

The Bachelor of Arts in Psychology with an Alcohol and Drug Counseling concentration will provide training in the special skills and techniques required in the profession of addiction counseling. Courses in the program will cover the 12 core functions (screening, intake, orientation, assessment, treatment planning, counseling, case management, crisis intervention, client education, referral, reports and record keeping, consultation) of addiction counseling. In addition to these core functions, courses will also provide training on confidentiality, ethics, and practice in the form of in-class case presentations, in-class demonstration of individual and group therapy techniques, and supervised practicum experiences with licensed community mental health providers. Courses may be taught during the evenings and/or Saturdays.

Practicum placements, work contracts, and work with a community mental health provider must have faculty approval. The concentration in Alcohol and Drug Counseling will take the place of a minor for students enrolled in the BA degree program in psychology. The goal of this program is to assist the student in acquiring necessary training and hours towards the required amount of practice experience needed for certification as an Alcohol and Drug Counselor in the state of Kentucky. Additional hours will be required beyond what is offered through the program and will be the student's responsibility. For students who already have a bachelor's degree, the program can serve as a standalone certification opportunity in preparation for certification as an Alcohol and Drug Counselor. During the last two semesters in this program, students will have to complete full-time practicum placements that will require approved supervision by licensed or certified mental health providers. Students earning this degree will complete all academic and curriculum requirements needed for certification as an Alcohol and Drug Counselor in the state of Kentucky. In addition, students in the concentration will be able to accumulate a portion of the required supervised, clinical hours needed for certification through supervised practicum opportunities.

Requirements

Major Course Requirements

PSY 180 - General Psychology - 3 hours
PSY/EDU 260 - Human Growth and Development - 3 hours
PSY 312 - Social Psychology - 3 hours
PSY 315 - Physiological Psychology - 3 hours
PSY 320 - Abnormal Psychology - 3 hours
PSY 330 - Personality and Adjustment - 3 hours
PSY 337 - Counseling Theory and Techniques - 3 hours
PSY 355 - Research Methods - 3 hours
PSY 401 - History and Systems of Psychology - 3 hours
PSY 405 - The Psychology Profession - 3 hours
PSY 410 - Community Service Practicum - 3 hours
PSY 415 - Senior Project Demonstrating Excellence - 3 hours
MTH 245 - Probability and Statistics - 3 hours

Choose two from among the following

PSY 265 - Multicultural Psychology - 3 hours
PSY 301 - Patterns of Human Sexuality - 3 hours
PSY 307 - Kinesic Interviewing - 3 hours
PSY 321 - Psychology of Gender - 3 hours
PSY 336 - Learning and Cognition - 3 hours
PSY 350 - Forensic Psychology - 3 hours

Concentration Requirements

PSY 270 - ADC Counseling Techniques - 3 hours
PSY 280 - Case Management - 3 hours
PSY 360 - Psychopharmacology - 3 hours
PSY 362 - Individual and Group Therapy - 3 hours
PSY 364 - Diagnosis and Assessment - 3 hours
PSY 370 - Beginning Practicum in ADC - 3 hours
PSY 470 - Advanced Practicum in ADC - 3 hours

General Education Hours - 34-40
Elective Hours - 35-41

Total Hours to Complete - 120

Psychology Minor

The minor in Psychology requires 18 hours: two specified courses and four courses selected from the list below.

Requirements

Minor Requirements

PSY 180 - General Psychology - 3 hours
PSY/EDU 260 - Human Growth and Development - 3 hours

Choose any four courses from the following:

PSY/EDU 260 - Human Growth and Development - 3 hours
PSY/EDU 260 - Human Growth and Development - 3 hours
PSY 265 - Multicultural Psychology - 3 hours
PSY 301 - Patterns of Human Sexuality - 3 hours
PSY 307 - Kinesic Interviewing - 3 hours
PSY 312 - Social Psychology - 3 hours
PSY 315 - Physiological Psychology - 3 hours
PSY 320 - Abnormal Psychology - 3 hours
PSY 321 - Psychology of Gender - 3 hours
PSY 330 - Personality and Adjustment - 3 hours
PSY 336 - Learning and Cognition - 3 hours
PSY 337 - Counseling Theory and Techniques - 3 hours
PSY 350 - Forensic Psychology - 3 hours
PSY 401 - History and Systems of Psychology - 3 hours

General Education Hours - 34-40
Elective Hours - 0
Total Hours to Complete - 18

Public Health

Bachelor of Science in Public Health

The Bachelor of Science in Public Health program prepares students for a public health career and/or graduate public health program. The curriculum prepares students to work within and communicate with diverse communities including global populations. Students have access to a curriculum that focuses on the core disciplines of public health including biostatistics, health behavior, global health, environmental health, and epidemiology. The courses will specifically focus on community health, research, disaster preparedness, and health communication.

Student Learning Outcomes of Program:

- Apply knowledge of history, theory, and practice to promote prevention and wellness
- Apply public health strategies to improve health, safety and quality of life
- Analyze the effectiveness of varied health public programs
- Distinguish health disparities and promote social justice
- Formulate global, social and ethical responsibility in public health decisions
- Design communication strategies that promote public health campaigns
- Utilize ethical considerations working with diverse populations
- Identify, interpret, and evaluate, public health information, data, and evidence

Requirements

Major Course Requirements

PHL 101 - Introduction to Public Health - 3 hours

PHL 130 - Foundations of Public Health Education - 3 hours

PHL 160 - U.S. Health Systems and Policy - 3 hours

PHL 260 - Research Methods - 3 hours

PHL 280 - Health Communication - 3 hours

PHL 410 - Epidemiology in Public Health - 3 hours

PHL 415 - Public Health Preparedness and Disaster Management - 3 hours

PHL 420 - Biostatistics - 3 hours

PHL 430 - Behavior and Health - 3 hours

PHL 450 - Environment and Health - 3 hours

PHL 460 - Community Health Promotion - 3 hours

PHL 380 - Global Health - 3 hours

PHL 495 - Public Health Internship - 3 hours

Supporting Course Requirements

BIO 204 - Medical Vocabulary - 2 hours

BUS 230 - Principles of Management - 3 hours
ENV 201 - Principles of Environmental Science - 3 hours
ENV 417 - Investigating and Evaluating Environmental Issues - 3 hours
HCA 312 - Health and Medical Care Delivery Systems - 3 hours
SOC 120 - Principles of Sociology - 3 hours
SOC 220 - Social Problems - 3 hours
PSY 280 - Case Management - 3 hours

One of the Following:

HCA 301 - Ethics in Health Care - 3 hours
BUS 308 - Fundamentals of Ethical Leadership - 3 hours

General Education Hours - 37
Elective Hours - 12
Total Hours to Complete - 120

Public Health Minor

Majors and Minors

Bachelor of Science in Public Health
Public Health Minor

Requirements

Minor Requirements

PHL 101 - Introduction to Public Health - 3 hours
PHL 130 - Foundations of Public Health Education - 3 hours

Choose any four of the following courses:

PHL 160 - U.S. Health Systems and Policy - 3 hours
PHL 280 - Health Communication - 3 hours
PHL 410 - Epidemiology in Public Health - 3 hours
PHL 415 - Public Health Preparedness and Disaster Management - 3 hours
PHL 420 - Biostatistics - 3 hours
PHL 430 - Behavior and Health - 3 hours

PHL 450 - Environment and Health - 3 hours

PHL 460 - Community Health Promotion - 3 hours

PHL 380 - Global Health - 3 hours

General Education Hours - 0

Elective Hours - 0

Total Hours to Complete - 18

Sport Management

Bachelor of Science in Sport Management

The Bachelor of Science in Sport Management at Midway University is committed to providing a positive learning environment where students cultivate their passion for the sport and management professions. The Sport Management curriculum allows students to combine their passion for sport with a well-developed understanding of the business enterprise. A degree in Sport Management allows students to receive the educational foundation and the practical experience necessary to gain access to a career in this competitive industry.

The sport management educational trajectory allows students to explore:

- Foundations (Management, Governance & Policy, Global Sport, Psychology, Socio-cultural Dimensions)
- Operational Functions (Marketing, Communications, Finance, Events, Facilities, Management & Leadership)
- Environment (Legal Aspects, Ethical Aspects, Diversity, Technology)
- Career Development (Internship, Experiential Learning)

The potential job market for graduating students may include, but is not limited to, positions in university athletic departments, interscholastic athletics, professional sport organizations, sport governing bodies, non-profit sports organizations, event and facility management, sales, sport marketing, promotions, sporting goods industry, sport media, and parks, recreation and tourism departments.

Student Learning Outcomes of Program

- Develop foundational decision-making and management skills for planning, organizing, leading, and evaluating.
- Integrate people, processes, and resources to strategically plan and achieve organizational goals with a strong commitment to diversity.

- Describe, explain, and apply functional sport management concepts and relationships in areas such as marketing, communications, finance, events, facilities, management, and leadership across all sectors of society.
- Understand the sport environment by selecting and utilizing appropriate quantitative and qualitative resources to acquire, analyze and synthesize data for operational purposes.
- Communicate clearly and concisely, verbally and in writing.

Requirements

Major Requirements

SPM 110 - Introduction to Sport Management Theory and Practice - 3 hours

SPM 200 - Sociocultural Dimensions in Sport - 3 hours

SPM 210 - Psychology of Sport - 3 hours

SPM 300 - Communication in Sport - 3 hours

SPM 315 - Financial Applications in Sport - 3 hours

SPM 320 - Legal Issues in Sport - 3 hours

SPM 325 - Management and Leadership in Sport - 3 hours

SPM 330 - Sport Marketing - 3 hours

SPM 330 - Sport Marketing - 3 hours

SPM 340 - Facility Management and Design - 3 hours

SPM 400 - Managing Sport Events - 3 hours

SPM 410 - Internship - 3 hours

BUS 230 - Principles of Management - 3 hours

BUS 255 - Principles of Marketing - 3 hours

General Education Hours - 34-40

Elective Hours - 38-47

Total Hours to Complete - 120

Sport Management Minor

The minor in Sport Management requires 18 credit hours.

Requirements

Minor Requirements

SPM 110 - Introduction to Sport Management Theory and Practice - 3 hours

SPM 200 - Sociocultural Dimensions in Sport - 3 hours

Choose any four courses from the following

SPM 315 - Financial Applications in Sport - 3 hours

SPM 320 - Legal Issues in Sport - 3 hours

SPM 325 - Management and Leadership in Sport - 3 hours

SPM 330 - Sport Marketing - 3 hours

SPM 340 - Facility Management and Design - 3 hours

SPM 350 - Sport Sponsorship and Sales - 3 hours

SPM 400 - Managing Sport Events - 3 hours

General Education Hours - 34-40

Elective Hours - 0

Total Hours to Complete - 18

Graduate Programs

Master of Business Administration

Midway University's MBA is designed for adult learners interested in moving their careers forward, meeting the demands of a challenging workplace by increasing their level of competence and resolving increasingly complex business issues. A graduate of the program is a critical thinker who has the business acumen and the leadership and interpersonal skills necessary to identify, analyze and solve problems in a global business environment.

The program has a practice-to-theory-to-practice orientation. Students are taught to go beyond the logic of analysis and planning to include discussion of the nuances of management actions and experiences.

Student Learning Outcomes of Program

- Business acumen: students will analyze problems by applying generally accepted theory, best practices, and leadership/management skills in the business environment.
- Critical thinking, analysis, problem solving, and communication skills: students will have the ability to think critically and apply conclusions to real-life situations as well as be able to communicate in speech and in writing at a level which reflects competency.
- Leadership potential: students will understand the principles of leadership, team building, and human relations.
- Awareness of the global business environment: students will be able to identify and analyze economic, multicultural, national, and international issues in the global business environment.
- Legal, ethical and social responsibility: students will be aware of legal, ethical, and social responsibilities and will be able to translate them into effective corporate policies.

The selection process for Midway's MBA students will emphasize strong academic ability and personal qualities and characteristics. Admission eligibility will be assessed via:

- Academic records
- Work experience and references

Admission Criteria

1. Earned a bachelor degree from a regionally accredited college or university.
2. If the applicant's degree is not in the area of business, the student must successfully complete BUSM 501 Foundations of Graduate Business within the first term of enrollment in the MBA program.
3. GPA of 3.0 on a 4.0 scale is recommended.
4. If English is not the first language, a TOEFL score of 550 (paper-based), 213 (computer-based), or 79-80 (internet-based).
5. Applicants not meeting the recommended requirements for admission may be offered conditional admission upon the recommendation of the Dean. To attain full standing from conditional admission, the student must complete the two modules of course work at Midway University with at least a "B" average (3.0 on a 4.0 scale).

*If the applicant's degree is not in the area of business, the student must successfully complete BUSM 501 Foundations of Graduate Business within the first term of enrollment in the MBA program.

Enrollment Status

Six credits per semester is considered full-time enrollment. A student enrolled in a minimum of three credits per semester is considered to be enrolled half-time.

Graduation Requirements

Prior to graduation, graduate students will be required to complete the "Business Major Field Test." This test is anonymous in the sense that the results are not recorded in a student's academic file but the results are aggregated to help the University have a record of how well the learning process is succeeding.

To graduate, a student must complete a minimum of 30 course credits with a cumulative GPA of at least 3.0. No more than six of these credit hours may be transferred from another institution.

Requirements

Major Course Requirements

BUSM 501 - Fundamentals of Graduate Business - 3 hours

BUSM 520 - Leadership and Effective Decision-Making - 3 hours

BUSM 540 - Organizational Behavior - 3 hours

BUSM 550 - Business Law - 3 hours

BUSM 560 - Financial Management - 3 hours

BUSM 570 - Economic Analysis for Business Decision-Making - 3 hours

BUSM 600 - Strategic Marketing Management - 3 hours

BUSM 620 - Global Business - 3 hours

BUSM 640 - Operations Management - 3 hours

BUSM 660 - Strategic Management - 3 hours

BUSM 690 - Management Issues - 3 hours

General Education Hours - 34-40

Elective Hours - 0

Total Hours to Complete - 30

Master of Business Administration 4+1 Program

The Master of Business Administration 4+1 program is designed to encourage Midway undergraduates to complete their MBA at Midway.

Undergraduate students admitted to this program will be permitted to take two cross-listed MBA courses, BUSM 520U Leadership and Decision Making and BUSM 540U Organizational Behavior, their senior year. Students in these courses take the same class as MBA students and are in the courses with MBA students. The courses will count towards their undergraduate and graduate degrees.

Program admission requirements

Sstudents must apply to the 4+1 program and be accepted during the spring term of their senior year. To be eligible, they must have:

1. 90 hours of undergraduate coursework completed
2. 3.0 Cumulative GPA

Application for the 4+1 Program is hosted in SharePoint on the registrar's page here: https://apps.powerapps.com/play/403b7ddd-ad8d-4621-ab53-25cca0dc4306?tenantId=fa6d937c-7426-4c58-82c5-f7a4b94cba25

After graduation with their bachelor degree, students in the 4+1 program must apply to the MBA program.

Requirements

Major Course Requirements

BUSM 520 - Leadership and Effective Decision-Making - 3 hours

BUSM 540 - Organizational Behavior - 3 hours

General Education Hours - 0

Elective Hours - 0

Total Hours to Complete - 6

Master of Business Administration with a Concentration in Equine Management

The Equine Management specialty in the MBA provides an educational experience preparing students to participate effectively, professionally, and ethically within the equine industry. The program will provide authentic experiences through hands-on applied skills and industry involvement, interdisciplinary learning experiences, exploration of the human/equine bond, creative and professional development, and technological competency.

Student Learning Outcomes of Program

- Students will demonstrate proficiency in the knowledge and application of proper management of the domestic horse.
- Students will demonstrate written and oral communication skills appropriate for the equine industry.
- Students will demonstrate decision-making and personal conduct consistent with best practices in the equine industry.
- Students will demonstrate success at team activities by contributing equally in a team project, communicating with peers, and demonstrating a team attitude.

* If the applicant’s degree is not in the area of business, the student must have successfully completed BUSM 501 Foundations of Graduate Business within the first term of enrollment in the MBA program.

Requirements

Major Course Requirements

BUSM 501 - Fundamentals of Graduate Business - 3 hours

BUSM 520 - Leadership and Effective Decision-Making - 3 hours

BUSM 540 - Organizational Behavior - 3 hours

BUSM 560 - Financial Management - 3 hours

BUSM 570 - Economic Analysis for Business Decision-Making - 3 hours

BUSM 600 - Strategic Marketing Management - 3 hours

BUSM 660 - Strategic Management - 3 hours

Concentration Requirements

EQS 602 - Equine Entrepreneurship - 3 hours

EQS 612 - Legal Issues and Risk Management in the Equine Industry - 3 hours

EQS 622 - Ethics and the Equine Industry - 3 hours

EQS 632 - Marketing and Promotion - 3 hours

EQS 642 - Equine Studies Capstone - 3 hours

General Education Hours - 0

Elective Hours - 0

Total Hours to Complete - 33

Master of Business Administration with a Concentration in Health Care Administration

The Health Care Administration Specialty prepares healthcare leaders who create and apply evidence-based knowledge to enhance the health care of individuals and communities.

Student Learning Outcomes of Program

- Students are able to describe the nature of health care services, social, political, economic, technological, legal, ethical, professional and historic factors that influence the present and future direction of health care.
- Students are able to describe the nature and function of health care organizations.
- Students are able to describe the distribution and determinants of health and disease including the influences of individual behavior, the environment, and health care technology in the prevention and progression of disease as well as the restoration of health.
- Students are able to describe managerial knowledge and skills of health care organization change, design, performance, strategic planning, marketing, problem solving, decision-making and leadership.
- Students are able to apply basic quantitative abilities in health care financial management, computer literacy, operations analysis, management information systems, statistics, and research methods.
- Students are able to demonstrate the ability to integrate theory with practices of health care administration in the practice setting through a faculty-supervised practicum.

*If the applicant’s degree is not in the area of business, the student must have successfully completed BUSM 501 Foundations of Graduate Business within the first term of enrollment in the MBA program.

Requirements

Major Course Requirements

BUSM 501 - Fundamentals of Graduate Business - 3 hours
BUSM 520 - Leadership and Effective Decision-Making - 3 hours
BUSM 540 - Organizational Behavior - 3 hours
BUSM 560 - Financial Management - 3 hours
BUSM 570 - Economic Analysis for Business Decision-Making - 3 hours
BUSM 600 - Strategic Marketing Management - 3 hours
BUSM 660 - Strategic Management - 3 hours

Concentration Requirements

HCA-602 - Advanced Health Care Financial Management - 3 hours
HCA 612 - Health Care Politics and Policy - 3 hours
HCA 622 - Advanced Health Care Management - 3 hours
HCA 632 - Ethics and Management Dilemmas in Health Care - 3 hours
HCA 632 - Ethics and Management Dilemmas in Health Care - 3 hours

General Education Hours - 0
Elective Hours - 0
Total Hours to Complete - 33

Master of Business Administration with a Concentration in Human Resource Management

The Masters of Business Administration with a Concentration in Human Resource Management is designed to prepare leaders in the field of Human Resource Management.

Student Learning Outcomes of Program

- Describe the HRM function and its role supporting organizational strategy.
- Perform staffing functions such as job analysis, HR planning, recruiting, and talent selection.

- Structure appropriate and compelling compensation and reward plans that encourage performance and motivate employee.
- Describe the impact of corporate culture and atmosphere on downsizing, performing, disciplinary actions, grievances, and termination.
- Address legal and safety standards affecting employees.

*If the applicant’s degree is not in the area of business, the student must have successfully completed BUSM 501 Foundations of Graduate Business within the first term of enrollment in the MBA program.

Requirements

MBA Core Courses

BUSM 520 - Leadership and Effective Decision-Making - 3 hours

BUSM 540 - Organizational Behavior - 3 hours

BUSM 560 - Financial Management - 3 hours

BUSM 570 - Economic Analysis for Business Decision-Making - 3 hours

BUSM 600 - Strategic Marketing Management - 3 hours

BUSM 660 - Strategic Management - 3 hours

HRM Concentration Courses

HRM 602 - Legal and Ethical Issues in Management - 3 hours

HRM 612 - Talent Management - 3 hours

HRM 622 - Strategic Performance Management - 3 hours

HRM 632 - Strategic Reward Management - 3 hours

HRM 642 - Data Driven Decision-Making - 3 hours

General Education Hours - 0

Elective Hours - 0

Total Hours to Complete - 33

Master of Business Administration with a Concentration in Management Information Systems

The Masters of Business Administration with a Concentration in Management Information Systems is designed to prepare leaders in fields of technology and equip them with the ability to synthesize new innovations in an ever-changing field.

Program Learning Outcomes

- Describe how Information Systems supports organizational strategy.
- Evaluate and adapt new technologies in relation to organizational needs.
- Design technology-based solutions that solve problems in new or unfamiliar environments.
- Identify, create and manage organizational policies and processes related to information management and technology solutions.

Requirements

Major Course Requirements

BUSM 501 - Fundamentals of Graduate Business - 3 hours

BUSM 520 - Leadership and Effective Decision-Making - 3 hours

BUSM 540 - Organizational Behavior - 3 hours

BUSM 560 - Financial Management - 3 hours

BUSM 570 - Economic Analysis for Business Decision-Making - 3 hours

BUSM 600 - Strategic Marketing Management - 3 hours

BUSM 660 - Strategic Management - 3 hours

Concentration Course Requirements

MIS 602 - System Development and Deployment - 3 hours

MIS 612 - Data and Information Management - 3 hours

HRM 622 - Strategic Performance Management - 3 hours

MIS 632 - Intelligent Business Systems - 3 hours

MIS 642 - Information Systems Security - 3 hours

General Education Hours - 0

Elective Hours - 0

Total Hours to Complete - 33

Master of Business Administration with a Concentration in Sport Management

The Sport Management specialty within the MBA at Midway University seeks to develop in the global spectator sport industry by providing an interdisciplinary approach to critically analyzing and providing solutions for challenges facing industry.

Student Learning Outcomes of Program

- Plan, develop, implement and evaluate sport management service programs designed to meet community needs at the local, state, regional, national and international levels.
- Manage various sport and fitness management services.
- Apply sport and fitness management principles and expected outcomes of service.
- Be innovators and leaders in the profession, applying sport and fitness management knowledge to the solution of complex sport and fitness managerial issues and health problems.
- Demonstrate creative thinking, critical analysis and problem solving while interpreting research studies and applying research results to sport and fitness management practices.
- Contribute to the research and knowledge in sport management.

*If the applicant’s degree is not in the area of business, the student must have successfully completed BUSM 501 Foundations of Graduate Business within the first term of enrollment in the MBA program.

Requirements

Major Course Requirements

BUSM 501 - Fundamentals of Graduate Business - 3 hours

BUSM 520 - Leadership and Effective Decision-Making - 3 hours

BUSM 540 - Organizational Behavior - 3 hours

BUSM 560 - Financial Management - 3 hours

BUSM 570 - Economic Analysis for Business Decision-Making - 3 hours

BUSM 600 - Strategic Marketing Management - 3 hours

BUSM 660 - Strategic Management - 3 hours

Concentration Requirements

SPM 602 - Sports Law - 3 hours

SPM 612 - Sports Organization Finance - 3 hours

SPM 622 - Sport Marketing - 3 hours

SPM 632 - Organizational Behavior in Sports - 3 hours

SPM 642 - Capstone in Sport Management - 3 hours

General Education Hours - 0

Elective Hours - 0

Total Hours to Complete - 33

Master of Business Administration with a Concentration in Tourism and Event Management

The Tourism and Event Management Concentration of the MBA Program prepares students to work in the Bourbon Tourism industry. This program focuses on consumer education, interpretation and sensory evaluation. Its serves as a non-branded education that supports the entire bourbon industry, not a particular brand.

Student Learning Outcomes of Program

- To provide technical and conceptual skills appropriate for Tourism and Event Management.
- To comprehend and articulate written and oral communication as appropriate for Bourbon Tourism industry.
- To understand the concepts and application of managerial, financial, and technical skills that are needed to be successful within Bourbon Tourism industry.
- To prepare students for entry-level management positions with a specific focus on individual, social, and environmental perspectives.

*If the applicant’s degree is not in the area of business, the student must have successfully completed BUSM 501 Foundations of Graduate Business within the first term of enrollment in the MBA program.

Requirements

Major Course Requirements

BUSM 501 - Fundamentals of Graduate Business - 3 hours

BUSM 520 - Leadership and Effective Decision-Making - 3 hours

BUSM 540 - Organizational Behavior - 3 hours

BUSM 560 - Financial Management - 3 hours

BUSM 570 - Economic Analysis for Business Decision-Making - 3 hours

BUSM 600 - Strategic Marketing Management - 3 hours

BUSM 660 - Strategic Management - 3 hours

Concentration Requirements

TEM 520 - Bourbon Tourism Industry Analytics - 3 hours

TEM 576 - The Bourbon Experience and Hospitality - 3 hours

TEM 600 - Destination Branding and the Bourbon Experience - 3 hours

TEM 632 - Event Management and the Bourbon Experience - 3 hours

TEM 642 - Bourbon Capstone Experience - 6 hours

General Education Hours - 0

Elective Hours - 0

Total Hours to Complete - 30-33

Master of Education

Teacher leader programs focus on preparing teachers to use student performance data to make curricular, instructional, and assessment decisions to improve curriculum, instruction, and assessment practices in their schools. The programs also prepare candidates to serve as change agents who improve student performance as well as school culture and climate. The Midway University M.Ed. program is designed for teachers desiring to continue to serve in teaching positions while utilizing leadership skills to help themselves and others become effective teachers and create positive learning environments.

Student Learning Outcomes of Program

The Master of Education programs adhere to the advanced level standards required by the Education Professional Standards Board (EPSB) and the Kentucky Department of Education. The Midway University program is approved by EPSB.

- Candidates will show evidence that they can employ best practices to foster a collaborative culture, creating a community of collective responsibility supporting educator development and student learning.
- Candidates will show evidence that they can access current research and use systematic inquiry for continuous teacher development to improve practice and student learning.
- Candidates will show evidence that they can design and facilitate job-embedded professional development opportunities aligned with school improvement goals for continuous improvement.
- Candidates will show evidence that they can model best practice and work collaboratively to plan, oversee, and reflectively evaluate improvements in instruction and student learning.
- Candidates will show evidence that they have the knowledge to design formative and summative assessments and lead the collaborative analysis of data to inform school and district continuous improvement.
- Candidates will show evidence that they can lead outreach and collaborative efforts with families and community organizations to promote a sense of partnership among these stakeholders to forward the common goal of excellent education.
- Candidates will show evidence that they understand the landscape of education policy as well as the key decision-makers, and advocate for policies that benefit student learning and the profession.

Each candidate must also demonstrate proficiency in the appropriate Specialized Professional Associations (SPA) standard. The specialized professional associations standards used in the development of the conceptual framework and programs at Midway University are those of the National Council of Teachers of English (NCTE) and the International Literacy Association (ILA).

Checkpoints

Teacher Leader Candidates are required to complete three checkpoints.

Checkpoint 1: Admission Requirements for the M.Ed.

- Recommendation form from school principal
- Signed Code of Ethics document
- Official transcripts from each college or university attended
- Minimum 3.0 cumulative GPA
- Evidence of a current teaching credential

Checkpoint 2: Midpoint Requirements

Requirements for Checkpoint 2 will be uploaded into the eportfolio (LiveText) to be reviewed by the faculty. Checkpoint 2 occurs after the 5th course completed in the program.

- Minimum GPA of 3.0
- Relevant assignments from courses or artifacts from professional experience to show evidence toward standards
- CITI completion of human subjects training certificate
- Fall 2021 pilot: Each candidate will hold a 30 minute Zoom conference with M.Ed. Faculty to review artifacts and discuss progress.
- Candidate will either be promoted, remediated, or dismissed as a conclusion to Checkpoint 2.

Checkpoint 3: Program Exit Requirements

Requirements for Checkpoint 3 will be uploaded into the eportfolio (LiveText) to be reviewed by the faculty. Checkpoint 3 occurs after the 10th course completed in the program (30 credit hours minimum).

- Minimum GPA of 3.0
- A maximum of 6 credit hours may be transferred in to the program
- Completion of the Comprehensive Exam after the completion of the 5th course. This exam is offered 2 times per year at the end of Modules 1 and 3. Candidates must achieve a score of 80% or higher in order to pass the written exam. Unsuccessful candidates will be required to complete remediation.
- Teacher Research Project Chapters 1-5
- Successful completion of action research sequence
- Relevant assignments from courses or artifacts from professional experience to show evidence toward standards
- Upon conclusion of the Checkpoint 3 the Candidate is informed they show mastery of the Teacher Leader Model Standards and is graduated, or if mastery is not achieves the candidate will be placed on remediation, or dismissed from the program.

Requirements

Master of Education Core Courses

EDU 501 - Teachers as Professional Leaders - 3 hours

EDU 502 - Closing the Achievement Gap through Assessment, Evaluation and Data Analysis - 3 hours

EDU 504 - Disciplinary Literacy Instruction and Leadership - 3 hours

EDU 511 - Teaching for Equity and Justice in Schools through Leadership - 3 hours

EDU 529 - Action Research for Teacher Leaders I - 3 hours

EDU 531 - Action Research for Teacher Leaders II - 3 hours

Teacher Leadership Specialization

EDU 506 - Educational Policy and Law for Teacher Leader - 3 hours

EDU 507 - Teacher Leadership: Collaborating, Coaching and Mentoring with Teachers - 3 hours

EDU 508 - Professional Growth and Development in Teacher Leadership - 3 hours

EDU 509 - Topics and Trends in P-12 Schools - 3 hours

General Education Hours - N/A

Elective Hours - 0

Total Hours to Complete - 30

Master of Science in Nursing ADN to MSN Bridge Program

The Master of Science in Nursing Degree (MSN) program is designed to prepare students as highly skilled professionals to lead educational and complex healthcare systems. Graduates will be prepared to assume increasing accountability and responsibility in both education and leadership positions. The curriculum is designed so that graduates of the program can practice in a culturally and ethnically diverse global society. Graduates will be able to effect changes in healthcare which is consistent with the mission of Midway University to prepare students for rewarding careers and responsible citizenship.

The MSN nursing ADN to MSN Bridge is designed to prepare nurses as professional leaders in a variety of healthcare settings, corporations, and communities. Students focus on professional role development, knowledge translation, quality improvement and safety, ethics and health policy, financial and resource management, and organizational leadership. Evidence-based experiences in various settings provide students with opportunities to function as nurse administrators or nurse educators.

Student Learning Outcomes of Program

- Synthesize evidence-based practices from research in nursing and other disciplines to lead comprehensive person-centered care with the application of health policy and principles of advocacy.
- Direct partnerships with local, regional, state, federal, and/or global teams for innovational change across complex systems to deliver equitable care to diverse populations.
- Synthesize best practices and organizational systems leadership principles to promote high quality, safe, and equitable care utilizing informatics and communication technologies.
- Conduct a comprehensive systems assessment as a foundation for decision making in collaboration with stake holders to optimize care and strengthen outcomes.
- Formulate effective communication strategies for working with interprofessional teams and other health care providers to promote laws, policies, and regulations of the nursing practice.
- Design strategies to promote lifelong learning that incorporates professional nursing standards and accountability at an advanced level.

Admission Deadlines

Applications to the MSN program will be reviewed throughout the year. It is strongly recommended that prospective students complete the application process 2-3 months prior to the semester within which they would like to matriculate.

Admission Criteria

ADN-MSN Track

1. Complete the application process for Midway University.
2. Complete the application process for the MSN Nursing program including the following:
    - ADN degree from CCNE or ACEN accredited program whose parent institution is regionally accredited. Degrees from foreign institutions will be reviewed on an individual basis.
    - Submit official transcripts from each college or university attended.
    - Recommended cumulative grade point average of 3.0 in nursing (on a 4.0 scale).
    - Must hold current and unencumbered registered nurse (RN) license in the United States.
    - Submit professional resume or curriculum vitae.
3. Obtain or show proof of required vaccinations for the organization where practicum/project will be completed.

Guidance for Admissions to the MSN Program

Applicants not meeting the requirements for unconditional admission may be offered conditional admission upon the recommendation of the Dean. A grade point average of at least a 2.80 on a 4.0 scale is required.

To attain full standing from conditional admission (i.e., progress beyond the first six hours of coursework) the student must complete the first six hours of course work at Midway University with at least a “B” average (3.0 on a 4.0 scale).

Exceptions to the above guidelines can be granted with permission of the Dean.

Degree Requirements

1. 22 hours of Undergraduate Nursing and pre-requisite coursework.
2. 36 hours of graduate credits in nursing for the education track; 36 hours of graduate credits in nursing and business administration for the administration track.
3. Minimum of 30 hours of graduate credits earned in residence at Midway University.
4. Earn a minimum grade of B in all graduate nursing courses. *(Revised for Fall 2021)*
5. Students must meet all Midway University graduation requirements for the master's degree.
6. Full-time students must complete degree requirements within six (6) semesters and part-time students within nine (9) semesters from time of entry into the MSN program.

Requirements

ADN Bridge Requirements

MTH 245 - Probability and Statistics - 3 hours

NSG 310 - Introduction to Professional Nursing - 3 hours

NSG 320 - Ethical and Legal Aspects of Nursing - 3 hours

NSG 410 - Community Health Nursing - 3 hours

NSG 430 - Introduction to Evidence Based Research - 3 hours

NSG 440 - Trends and Issues - 3 hours

NSG 460 - Nursing Leadership and Management - 4 hours

Select MSN Track

NSG 460 - Nursing Leadership and Management - 4 hours

MSN Coursework- Administration Track

NSG 510 - Professional Role Transition - 3 hours

NSG 520 - Evidence-Based Nursing - 3 hours

NSG 530 - Quality Improvement and Safety - 3 hours

NSG 540 - Ethics and Health Policy - 3 hours

NSG 590 - Nursing Leadership of Healthcare Delivery Systems - 3 hours

NSG 570 - Role of the Nurse Administrator - 3 hours

NSG 610 - Informatics and Population Health - 3 hours

NSG 620 - Translational Research - 3 hours

NSG 652 - Nursing Administrator Practicum - 3 hours

NSG 662 - Healthcare Administration Project - 3 hours

BUSM 520 - Leadership and Effective Decision-Making - 3 hours

MSN Coursework Education track

NSG 510 - Professional Role Transition - 3 hours

NSG 520 - Evidence-Based Nursing - 3 hours

NSG 530 - Quality Improvement and Safety - 3 hours

NSG 540 - Ethics and Health Policy - 3 hours

NSG 560 - Advanced Pathophysiology/Pharmacology - 3 hours

NSG 580 - Advanced Health Assessment - 3 hours

NSG 610 - Informatics and Population Health - 3 hours

NSG 620 - Translational Research - 3 hours

NSG 625 - Curriculum Development and Implementation - 3 hours

NSG 635 - Outcome Measurement and Evaluation in Education - 3 hours

NSG 650 - Nursing Education Practicum - 3 hours

NSG 662 - Healthcare Administration Project - 3 hours

General Education Hours - N/A

Elective Hours - 0

Total Hours to Complete - 58

Master of Science Nursing Administration Track

The Master of Science in Nursing Degree (MSN) program is designed to prepare students as highly skilled professionals to lead educational and complex healthcare systems. Graduates will be prepared to assume increasing accountability and responsibility in both education and leadership positions. The curriculum is designed so that graduates of the program can practice in a culturally and ethnically diverse global society. Graduates will be able to effect changes in healthcare which is consistent with the mission of Midway University to prepare students for rewarding careers and responsible citizenship.

The MSN nursing administration track is designed to prepare nurses as professional leaders in a variety of healthcare settings, corporations, and communities. Students focus on professional role development, knowledge translation, quality improvement and safety, ethics and health policy, financial and resource management, and organizational leadership. Evidence-based experiences in various settings provide students with opportunities to function as nurse administrators.

Student Learning Outcomes of Program

- Synthesize evidence-based practices from research in nursing and other disciplines to lead comprehensive person-centered care with the application of health policy and principles of advocacy.

- Direct partnerships with local, regional, state, federal, and/or global teams for innovational change across complex systems to deliver equitable care to diverse populations.
- Synthesize best practices and organizational systems leadership principles to promote high quality, safe, and equitable care utilizing informatics and communication technologies.
- Conduct a comprehensive systems assessment as a foundation for decision making in collaboration with stake holders to optimize care and strengthen outcomes.
- Formulate effective communication strategies for working with interprofessional teams and other health care providers to promote laws, policies, and regulations of the nursing practice.
- Design strategies to promote lifelong learning that incorporates professional nursing standards and accountability at an advanced level.

Admission Deadlines

Applications to the MSN program will be reviewed throughout the year. It is strongly recommended that prospective students complete the application process 2-3 months prior to the semester within which they would like to matriculate.

Admission Criteria

BSN-MSN Track

1. Complete the application process for Midway University.
2. Complete the application process for the MSN Nursing program including the following:
    - Must have BSN degree from a CCNE or ACEN accredited program whose parent institution is regionally accredited. Degrees from foreign institutions will be reviewed on an individual basis.
    - Submit official transcripts from each college or university attended.
    - Recommend a cumulative grade point average of 3.0 in nursing (on a 4.0 scale).
    - Must hold current and unencumbered registered nurse (RN) license in the United States.
    - Submit professional resume or curriculum vitae.
3. Obtain or show proof of required vaccinations for the organization where practicum/project will be completed.

RN (ADN)-MSN Bridge Program

In addition to the above admission requirements, applicants to the RN (ADN)-MSN Bridge option must have ADN degree from CCNE or ACEN accredited program whose parent institution is regionally accredited. Degrees from foreign institutions will be reviewed on an individual basis.

Guidance for Admissions to the MSN Program

Applicants not meeting the requirements for unconditional admission may be offered conditional admission upon the recommendation of the Dean. A grade point average of at least a 2.80 on a 4.0 scale is required.

To attain full standing from conditional admission (i.e., progress beyond the first six hours of coursework) the student must complete the first six hours of course work at Midway University with at least a “B” average (3.0 on a 4.0 scale).

Exceptions to the above guidelines can be granted with permission of the Dean.

Degree Requirements

1. 36 hours of graduate credits in nursing for the education track; 36 hours of graduate credits in nursing and business administration for the administration track.
2. Minimum of 30 hours of graduate credits earned in residence at Midway University.
3. Earn a minimum grade of B in all graduate nursing courses.
4. Students must meet all Midway University graduation requirements for the master's degree.
5. Full-time students must complete degree requirements within six (6) semesters and part-time students within nine (9) semesters from time of entry into the MSN program.

Requirements

Nursing Core Requirements

NSG 510 - Professional Role Transition - 3 hours

NSG 520 - Evidence-Based Nursing - 3 hours

NSG 530 - Quality Improvement and Safety - 3 hours

NSG 540 - Ethics and Health Policy - 3 hours

NSG 610 - Informatics and Population Health - 3 hours

NSG 620 - Translational Research - 3 hours

Nursing Administration Track

NSG 570 - Role of the Nurse Administrator - 3 hours

NSG 590 - Nursing Leadership of Healthcare Delivery Systems - 3 hours

NSG-602 - Advanced Healthcare Financial Management - 3 hours

NSG 652 - Nursing Administrator Practicum - 3 hours

NSG 662 - Healthcare Administration Project - 3 hours

BUSM 520 - Leadership and Effective Decision-Making - 3 hours

General Education Hours - N/A

Elective Hours - 0

Total Hours to Complete - 36

Master of Science Nursing Education Track

The Master of Science in Nursing Degree (MSN) program is designed to prepare students as highly skilled professionals to lead educational and complex healthcare systems. Graduates will be prepared to assume increasing accountability and responsibility in both education and leadership

positions. The curriculum is designed so that graduates of the program can practice in a culturally and ethnically diverse global society. Graduates will be able to effect changes in healthcare which is consistent with the mission of Midway University to prepare students for rewarding careers and responsible citizenship.

The MSN nursing education track is designed to prepare nurses for teaching careers in schools of nursing and nursing staff development/education departments in a variety of healthcare settings. Students focus on professional role development, knowledge translation, quality improvement and safety, ethics and health policy, curriculum development and implementation, and outcome measurement and evaluation. Evidence-based experiences in various settings provide students with opportunities to function as nurse educators. This track will address the critical nursing faculty shortage in Kentucky and the United States.

Student Learning Outcomes of Program

- Synthesize evidence-based practices from research in nursing and other disciplines to lead comprehensive person-centered care with the application of health policy and principles of advocacy.
- Direct partnerships with local, regional, state, federal, and/or global teams for innovational change across complex systems to deliver equitable care to diverse populations.
- Synthesize best practices and organizational systems leadership principles to promote high quality, safe, and equitable care utilizing informatics and communication technologies.
- Conduct a comprehensive systems assessment as a foundation for decision making in collaboration with stake holders to optimize care and strengthen outcomes.
- Formulate effective communication strategies for working with interprofessional teams and other health care providers to promote laws, policies, and regulations of the nursing practice.
- Design strategies to promote lifelong learning that incorporates professional nursing standards and accountability at an advanced level.

Admission Deadlines

Applications to the MSN program will be reviewed throughout the year. It is strongly recommended that prospective students complete the application process 2-3 months prior to the semester within which they would like to matriculate.

Admission Criteria

BSN-MSN Track

1. Complete the application process for Midway University.
2. Complete the application process for the MSN Nursing program including the following:
    - Must have BSN degree from a CCNE or ACEN accredited program whose parent institution is regionally accredited. Degrees from foreign institutions will be reviewed on an individual basis.
    - Submit official transcripts from each college or university attended.
    - Recommended cumulative grade point average of 3.0 in nursing (on a 4.0 scale).
    - Must hold current and unencumbered registered nurse (RN) license in the United States.
    - Submit professional resume or curriculum vitae.

3. Obtain or show proof of required vaccinations for the organization where practicum/project will be completed.

RN (ADN)-MSN Bridge Program

In addition to the above admission requirements, applicants to the RN (ADN)-MSN Bridge option must have ADN degree from CCNE or ACEN accredited program whose parent institution is regionally accredited. Degrees from foreign institutions will be reviewed on an individual basis.

Guidance for Admissions to the MSN Program

Applicants not meeting the requirements for unconditional admission may be offered conditional admission upon the recommendation of the Dean. A grade point average of at least a 2.80 on a 4.0 scale is required.

To attain full standing from conditional admission (i.e., progress beyond the first six hours of coursework) the student must complete the first six hours of course work at Midway University with at least a “B” average (3.0 on a 4.0 scale).

Exceptions to the above guidelines can be granted with permission of the Dean.

Degree Requirements

1. 36 hours of graduate credits in nursing for the education track; 36 hours of graduate credits in nursing and business administration for the administration track.
2. Minimum of 30 hours of graduate credits earned in residence at Midway University.
3. Earn a minimum grade of B in all graduate nursing courses.
4. Students must meet all Midway University graduation requirements for the master’s degree.
5. Full-time students must complete degree requirements within six (6) semesters and part-time students within nine (9) semesters from time of entry into the MSN program.

Requirements

Nursing Core Requirements

NSG 510 - Professional Role Transition - 3 hours

NSG 520 - Evidence-Based Nursing - 3 hours

NSG 530 - Quality Improvement and Safety - 3 hours

NSG 540 - Ethics and Health Policy - 3 hours

NSG 610 - Informatics and Population Health - 3 hours

NSG 620 - Translational Research - 3 hours

Nursing Education Track

NSG 560 - Advanced Pathophysiology/Pharmacology - 3 hours

NSG 580 - Advanced Health Assessment - 3 hours

NSG 625 - Curriculum Development and Implementation - 3 hours

NSG 635 - Outcome Measurement and Evaluation in Education - 3 hours

NSG 650 - Nursing Education Practicum - 3 hours

NSG 660 - Nursing Education Project - 3 hours

General Education Hours - N/A

Elective Hours - 0

Total Hours to Complete - 36

MSN/MBA Dual Degree

The Master of Science Nursing/Master of Business Administrative Dual Degree is designed for the BSN prepared nurse who is interested in moving their career forward as a highly skilled professional to lead and resolve increasingly complex healthcare business issues. A graduate of the program is a critical thinker who has the business acumen and the leadership and interpersonal skills necessary to identify, analyze and solve problems in a global business environment. The curriculum is designed so that graduates of the program can practice in a culturally and ethnically diverse global society. The MSN/MBA Dual Degree is designed to prepare nurses as professional leaders in a variety of healthcare settings, corporations, and communities. Students focus on professional role development, knowledge translation, quality improvement and safety, ethics and health policy, financial and resource management, and organizational leadership.

Program Learning Outcomes

Master of Business Administration with a Concentration in Health Care Administration Student Learning Outcomes

1. Describe the nature of health care services, social, political, economic, technological, legal, ethical, professional and historic factors that influence the present and future direction of health care.
2. Describe the nature and function of health care organizations.
3. Describe the distribution and determinants of health and disease including the influences of individual behavior, the environment, and health care technology in the prevention and progression of disease as well as the restoration of health.
4. Describe managerial knowledge and skills of health care organization change, design, performance, strategic planning, marketing, problem solving, decision-making and leadership.
5. Apply basic quantitative abilities in health care financial management, computer literacy, operations analysis, management information systems, statistics, and research methods.
6. Demonstrate the ability to integrate theory with practices of health care administration in the practice setting through a faculty-supervised practicum.

Master of Science Nursing Student Learning Outcomes

1. Synthesize evidence-based practices from research in nursing and other disciplines to lead comprehensive person-centered care with the application of health policy and principles of advocacy.
2. Direct a project in partnership with local, regional, state, federal, and/or global teams for innovational change across complex systems to deliver equitable care to diverse populations.
3. Synthesize best practices and organizational systems leadership principles to promote high quality, safe, and equitable care utilizing informatics and communication technologies.
4. Conduct a comprehensive systems assessment as a foundation for decision making in collaboration with stake holders to optimize care and strengthen outcomes.
5. Formulate effective communication strategies for working with interprofessional teams and other health care providers to promote laws, policies, and regulations of the nursing practice.
6. Design strategies to promote lifelong learning that incorporates professional nursing standards and accountability at an advanced level.

Admission Criteria MSN/MBA Dual Degree Track

1. Complete the application process for Midway University.
2. Complete the application process for the MSN/MBA Nursing program including the following:

- Must have BSN degree from CCNE or ACEN accredited program whose parent institution is regionally accredited. Degrees from foreign institutions will be reviewed on an individual basis.
- Submit official transcripts from each college or university attended.
- Recommend a cumulative grade point average of 3.0 in nursing (on a 4.0 scale).
- Must hold current and unencumbered registered nurse (RN) license in the United States.
- Submit professional resume or curriculum vitae.

1. Obtain or show proof of required vaccinations for the organization where practicum/project will be completed.

Guidance for Admissions to the MSN/MBA Dual Degree

Applicants not meeting the requirements for unconditional admission may be offered conditional admission upon the recommendation of the Dean. A grade point average of at least a 2.80 on a 4.0 scale is required.

To attain full standing from conditional admission (i.e., progress beyond the first six hours of coursework) the student must complete the first six hours of course work at Midway University with at least a “B” average (3.0 on a 4.0 scale). Exceptions to the above guidelines can be granted with permission of the Dean.

Degree Requirements

1. 60 hours of graduate credits for the MSN/MBA Track
2. Minimum of 48 hours of graduate credits earned in residence at Midway University.
3. Earn a minimum grade of B in all graduate courses.
4. Students must meet all Midway University graduation requirements for the dual master’s degree.

Requirements

Major Course Requirements

BUSM 501 - Fundamentals of Graduate Business - 3 hours
BUSM 520 - Leadership and Effective Decision-Making - 3 hours
BUSM 540 - Organizational Behavior - 3 hours
BUSM 560 - Financial Management - 3 hours
BUSM 570 - Economic Analysis for Business Decision-Making - 3 hours
BUSM 600 - Strategic Marketing Management - 3 hours
BUSM 660 - Strategic Management - 3 hours
HCA-602 - Advanced Health Care Financial Management - 3 hours
HCA 612 - Health Care Politics and Policy - 3 hours
HCA 622 - Advanced Health Care Management - 3 hours
HCA 632 - Ethics and Management Dilemmas in Health Care - 3 hours
HCA 662 - Healthcare Administration Project - 3 hours
NSG 510 - Professional Role Transition - 3 hours
NSG 520 - Evidence-Based Nursing - 3 hours
NSG 530 - Quality Improvement and Safety - 3 hours
NSG 570 - Role of the Nurse Administrator - 3 hours
NSG 590 - Nursing Leadership of Healthcare Delivery Systems - 3 hours
NSG 610 - Informatics and Population Health - 3 hours
NSG 620 - Translational Research - 3 hours
NSG 652 - Nursing Administrator Practicum - 3 hours

General Education Hours - N/A
Elective Hours - 0
Total Hours to Complete - 60

Board of Trustees

Name	Location
Mrs. Donna Campbell '62, Board Chair	Lexington, Kentucky

Mrs. Iesha Allen '13	Lexington, Kentucky
Mrs. Mira S. Ball, Life Trustee	Lexington, Kentucky
Ms. Anne E. Bolton	Lexington, Kentucky
Ms. Anita M. Britton	Versailles, Kentucky
Mrs. Virginia Fox	Frankfort, Kentucky
Mrs. Linda L. Green, Secretary	Lexington, Kentucky
Mrs. Edie C. Green	Lexington, Kentucky
Mrs.	, Kentucky
Dr. J.J. Housely '11	Lexington, Kentucky
Dr. Ardis D. Hoven	Lexington, Kentucky
Mrs. Janet L. Hunter	Mukilteo, Washington
Mr. Bob M. Hutchinson	Staffordsville, Kentucky
Mrs. Elizabeth L. Jones	Midway, Kentucky
Mrs. Christa Marrillia	Lexington, Kentucky
Mr. Keith Mathis	Lewes, Delaware
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Mr. Herbert A. Miller, Jr	Lexington, Kentucky
Ms. Linda S. Pavey	Cincinnati, Ohio
Mrs. Felicia S. Quigg	Versailles, Kentucky

Mr.	Lexington, Kentucky
Dr. James P. Roach	Midway, Kentucky
Mr. Larry B. Taylor	Richmond, Virginia
Mrs. Susan M. Walden	La Jolla, California

Name	Location
Dr. Constantine W. Curris, Trustee Emeritus	Lexington, Kentucky
Mrs.	Paintsville, Kentucky
Mr. James D. Rouse, Trustee Emeritus	Versailles, Kentucky

Personnel

President's Advisory Council

Name	Title	Education Credentials
John P. Marsden	President of the University	B.Arch., Carnegie Mellon University; M.Arch., University of Arizona; M.S. and Ph.D., University of Michigan
Carrie J. Christensen	Vice President of Academic Affairs (Interim)	B.S., Centre College; M.S., Tennessee Technological University; Ph.D., University of Louisville

Leah Barth Rice	Vice President of Finance and Administration	B.A., University of Kentucky; B.S., Midway University; M.S.B.C., Spalding University
J. Timothy Culver	Vice President of Advancement	B.A., Western Kentucky University
Ellen D. Gregory	Vice President of Marketing and Communications	B.A. and M.P.A., University of Kentucky
William "Rusty" Kennedy	Vice President of Admissions and Athletics	B.S., Oklahoma Wesleyan University; M.S., Southern Nazarene University; D.B.A., University of the Cumberlands
Joseph Ryan	Dean of Students	B. A., Eastern Kentucky University; M. A., Eastern Kentucky University, 2012, Ph.D., Bellarmine University (In Progress)

Academic Affairs

Name	Title	Education Credentials
Carrie J. Christensen	Vice President of Academic Affairs (Interim)	B.S. Centre College; M.S. Tennessee Technological University; Ph.D. University of Louisville

Christina M. Hayden	Special Assistant to the Vice President of Academic Affairs	B.S. and M.B.A., Midway University
Ellen Bloomfield	Dean, School of Arts and Sciences (Interim)	B.A., Transylvania University; M.Ed., Eastern Kentucky University; Ed.D., University of Kentucky
Mark A. Gill	Dean, School of Business, Equine and Sport Management	B.S., Randolph-Macon College; M.S., Virginia Commonwealth University; Ph.D., Arizona State University
Diane O. Chlebowy	Dean, School of Health Sciences	B.S., M.A., M.S., and Ph.D., The Ohio State University
TBD	Registrar	
Susie Powers	Assistant Registrar	B.S., University of Pennsylvania Lock Haven; M.A., Regent University
Michael Garner	Director, Little Memorial Library	B.A., University of Central Florida; MLIS, Florida State University
Mackenzie Hanes	Director, Student Success	B.A., M.Ed., and Ph.D. (in progress) University of Louisville
Jeff Summers	Director, Institutional Research	B.S., Georgetown College

Faculty of the University

Name	Title	Education Credentials
Terry Adams	Instructor, Health Care Administration	A.S. and A.A., Southeast Kentucky Community and Technical College; B.S. and M.B.A., Midway University; Ph.D., Liberty University
Neha Anand	Assistant Professor, Education	BS., University of Delhi; M.B.A., ICFAI University; M.Ed., Lamar University; Ph.D., University of Houston
Matthew Antonik	Associate Professor, Physics	B.A., State University of New York at Albany; Ph.D., University of Maine, Orono
Robert Barrett	Assistant Professor, Business	B.A., Rutgers University; M.A., Rutgers University; A.B.D., University of Iowa*
Roxanne Bow	Instructor, Mathematics	B.A. and M.A., Eastern Kentucky University; B.S., University of Louisiana Lafayette
Wendy Brotherton	Assistant Professor, Chemistry	B.A., Berea College; Ph.D., Florida State University
Dianne Carmody	Associate Professor, Criminal Justice	B.A., M.A., and Ph.D., University of New Hampshire
Diane Orr Chlebowy	Dean, Health Sciences, and Professor of Nursing	B.S., M.A., M.S., and Ph.D., The Ohio State University
Laura Columbia	Assistant Professor, Nursing	B.S.N., University of Kentucky; M.S.N., University of Kentucky; D.N.P, Frontier Nursing University

Jason Custer	Assistant Professor, English	B.A., Eastern Connecticut State University; M.A., Florida State University; Ph.D., Florida State University
Gina DeArth-Pendley	Associate Professor, Psychology	B.A., Indiana University; M.A. and Ph.D., University of Notre Dame
John Delfino	Associate Professor, Biology	B.A., University of North Carolina; M.S., West Virginia University; Ph.D., University of Kentucky
N. Faye Deters	Chair, Teacher Education Department, and Professor, Teacher Education	B.A., Alice Lloyd College; M.A., Morehead State University; Ed.D., University of Kentucky
Hannah Freeman	Professor, English	B.A., University of north Carolina Chapel Hill; M.A., Western Carolina University; Ph.D., University of Kentucky
Mark A. Gill	Dean, School of Business, Equine and Sport Management, and Professor, Business Administration	B.S., Randolph-Macon College; M.S., Virginia Commonwealth University; Ph.D., Arizona State University
Jebediah Gorham	Associate Professor, Sport Management	B.A., Skidmore College; M.A., University of Maryland, College Park; Ph.D., University of Northern Colorado
Paul Hamilton	Professor, Economics	B.S., University of Kentucky; M.A., Indiana University; Ph.D., Indiana University
Stephanie Keeley	Instructor, Equine Studies	B.A., Asbury University; M.B.A., Midway University

Nicole Kowalski	Assistant Professor, Marketing Communications	B.B.A., University of Michigan; M.B.A., Eastern Kentucky University; Ph.D., University of Kentucky
Susan G. Lasky	Assistant Professor, Education	B.A. and M.A., University of California; Ph.D., University of Toronto
Carlos Linares	Assistant Professor, Business Administration	B.S., Catholic Saint Mary University – Peru; M.B.A., Institute for Executive Development; M.B.A. and Ph.D., Sullivan University
Keely Lowe	Assistant Professor, Nursing	A.S., and B.S., Eastern Kentucky University; M.S., University of Phoenix; D.N.P., Northern Kentucky University
Katie Lynch	Assistant Professor, Anatomy & Physiology	B.S., University of Kentucky; M.S. and Ph.D., University of Louisville
Lorra McCarty	Instructor, Nursing Skills Lab	LPN Certification, Fayette Plateau Vocational Center; A.S., Bluefield State College; M.S., Western Governors University
Edie McClellan	Chair, Department of Social Sciences, and Associate Professor, Psychology	B.A., University of Kentucky; M.A. and Ph.D., West Virginia University
Michael Michalisin	Instructor, Business	B.S., Boston College; M.B.A., University of Maryland
Jennifer Moore	Assistant Professor, Equine Studies	B.S., Emory & Henry College; Ph.D., North Carolina State University

Cynthia Ryder	Chair, Department of Math and Science, and Assistant Professor, Biology	B.S., Furman University; Ph.D., Wake Forest University
Michelle Sency	Instructor/Coordinator Clinical Skills Lab	A.D.N., Kentucky State University; B.S.N., Eastern Kentucky University; M.S.N., Midway University
Tonya Stephens	Instructor, Nursing	A.D., Eastern State University; A.D.N., Lexington Community College; B.S.N., Indiana Wesleyan University; M.S.N., Grand Canyon University
Jianning Su	Assistant Professor, Mathematics	B.S., Beihang University; M.S., Mississippi College; Ph.D., Louisiana Tech University
Carol Vasco	Assistant Professor, Equine	B.S. and M.S., Federal Rural University of Pernambuco; Ph.D., University of Florida
Teresa Vincent	Assistant Professor, Nursing	A.A.S., Madisonville Community College; B.S. and A.S., Murray State University; M.S.N, University of Phoenix; Ph.D., Bellarmine University
Gavin Washington	Associate Professor, Sport Management	B.S., Asbury University; M.S., Eastern Kentucky University; Ed.D., University of Kentucky
Brian Weldon	Assistant Professor, Accounting	B.A., University of Michigan; M.B.A., University of Kentucky; CPA

Catalog-Archives

Archived catalogs prior to 2010 may be accessed by visiting the University's Office of the Registrar during business hours or by emailing registrar@midway.edu.

2021-2022 Catalog

2020-2021 Catalog

2019-20 Catalog

2018-19 Catalog

2017-18 Catalog

2016-17 Catalog

2015-16 Catalog

2012-2014 Catalog

2010-2012 Catalog

Midway Courses

ACC 210 - Financial Accounting

This course examines principles of financial accounting. Course topics includes the steps of the account cycle, the preparation of financial statements for service and merchandising firms, and the proper accounting for assets and liabilities.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ACC 215 - Managerial Accounting

This course examines additional financial statement topics as well as accounting for internal use. Emphasis will be placed on the interpretation of financial data for managerial use in assessing financial position, decision making and planning. Prerequisite: ACC 210.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ACC 210 - Financial Accounting

ACC 370 - Intermediate Accounting I

This is the first half of a two-semester sequence of courses providing the student with a comprehensive and in-depth investigation of current financial accounting principles and procedures. This course covers construction of all major financial statements, basic principles underlying all statements, and a detailed review of all major asset accounts. Prerequisite: ACC 215.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ACC 215 - Managerial Accounting

ACC 371 - Intermediate Accounting II

This second half of intermediate accounting principles covers topics such as investments, bonds, income tax accounting, leases and pensions, corporate accounting, accounting changes and errors and the statement of cash flows. Prerequisite: ACC 370.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ACC 370 - Intermediate Accounting I

ACC 380 - Cost Accounting

This course is a study of the function of cost accounting in the management process and survey of the composition and behavior of manufacturing costs. Course will include study of process costing, job order costing, standard costing, variance analysis, budgeting and capital acquisition analysis. Prerequisite: ACC 215.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ACC 215 - Managerial Accounting

ACC 408 - Federal Tax I

This course is the study of income tax law focusing on individuals and property transactions. Emphasis placed on reporting techniques including preparation of tax returns and related schedules.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ACC 409 - Federal Tax II

Continuation of Federal Tax I involving comprehensive study of advanced topics related to C Corporations, S Corporations, Partnerships, and Estates and Trusts. Course includes tax research. Prerequisite: ACC 408.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ACC 408 - Federal Tax I

ACC 425 - Auditing Theory

This course examines the auditing environment including legal and ethical considerations in the rendering of financial statement opinions; the independent audit process, internal controls, the planning process and statistical sampling. Prerequisite: ACC 371.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ACC 371 - Intermediate Accounting II

ACC 435 - Advanced Accounting

This course explores accounting for mergers, acquisitions, combinations, preparation of consolidated work papers and financial statements, partnerships, fiduciary and fund accounting, and other advanced topics. Prerequisite: ACC 371.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ACC 371 - Intermediate Accounting II

ACC 444 - Accounting Information Systems

This course is a study of the Accounting Information Systems (AIS). AIS is a set of interrelated activities, documents, and technologies designed to collect data, process it and report information to a diverse group of internal and external decision makers in organizations.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ACC 496 - Accounting Senior Project

The senior project is the culmination of a students' undergraduate education, integrating a liberal arts education with competency in accounting. The nature of the course varies with the student's choice of project.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

AFS 111 - Aerospace Studies I

A course designed to provide the student with a basic understanding of the nature and principles of war, national power, and the Department of Defense role in the organization of national security. The student also develops leadership abilities by participating in a military organization, the cadet corps, which offers a wide variety of situations demanding effective leadership.

Grade Basis: L
Credit hours: 1.0
Lecture hours: 1.0

AFS 112 - Leadership Laboratory I

A course designed for development of basic skills required to be a manager, including communications, human relations, and administration of equal opportunity. Credit will not be granted toward the hours requirements for the degree. Pass/fail only. Coreq: AFS 111.

Grade Basis: P
Credit hours: 1.0
Lecture hours: 1.0

AFS 113 - Aerospace Studies I

A course designed to provide the student with a basic understanding of the contribution of aerospace power to the total U.S. strategic offensive and defensive military posture. The student also develops leadership abilities by participating in a military organization, the cadet corps, which offers a wide variety of situations demanding effective leadership. Prereq: AFS 111.

Grade Basis: L
Credit hours: 1.0
Lecture hours: 1.0

Prerequisites:

- AFS 111 - Aerospace Studies I

AFS 114 - Leadership Laboratory I

A continuation of AFS 113. A course designed to develop managerial skills including superior/ subordinate relationships, communications, customs and courtesies, basic drill movements and career progression requirements. Credit will not be granted toward the hours requirements for the degree. Pass/fail only. Coreq: AFS 113.

Grade Basis: P
Credit hours: 1.0
Lecture hours: 1.0

AFS 211 - Aerospace Studies II

Introduces the study of air power from a historical perspective; focuses on the development of air power into a primary element of national security. Leadership experience is continued through active participation in the cadet corps. Lecture, one hour; leadership laboratory, one hour. Prereq: AFS 111, 113 or PAS approval.

Grade Basis: L
Credit hours: 1.0
Lecture hours: 1.0

Prerequisites:

- AFS 111 - Aerospace Studies I
- AFS 113 - Aerospace Studies I

AFS 212 - Leadership Laboratory II

A course designed for development of advanced skills required to be a manager/leader, including leadership styles, public speaking, group dynamics, motivation and preparation for field training. Credit will not be granted toward the hours requirements for the degree. Pass/fail only. Coreq: AFS 211.

Grade Basis: P
Credit hours: 1.0
Lecture hours: 1.0

AFS 213 - Aerospace Studies II

Provides a foundation for understanding how air power has been employed in military and non-military operations to support national objectives. Examines the changing mission of the defense establishment, with particular emphasis on the United States Air Force. Leadership experience is continued through participation in the cadet corps. Lecture, one hour; leadership laboratory, one hour per week. Prereq: AFS 111, 113 or PAS approval.

Grade Basis: L
Credit hours: 1.0
Lecture hours: 1.0

Prerequisites:

- AFS 111 - Aerospace Studies I
- AFS 113 - Aerospace Studies I

AFS 214 - Leadership Laboratory II

A continuation of AFS 213. A course designed to develop supervisory management skills to include communications, techniques of critique, social actions, personnel evaluation procedures, problem solving, role playing and field training preparation. Credit will not be granted toward the hours requirements for the degree. Pass/fail only. Coreq: AFS 213.

Grade Basis: P
Credit hours: 1.0
Lecture hours: 1.0

AFS 311 - Aerospace Studies III

A study of management functions with emphasis on the individual as a manager in an Air Force environment. Individual motivational and behavioral process, communication, and group dynamics are included to provide a foundation for the development of professional skills as an Air Force Officer. Students refine their leadership and managerial abilities by organizing and managing a quasi-military unit. Prereq: Acceptance into POC or approval of PAS.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Must have been accepted into POC or have approval of PAS.

AFS 312 - Leadership Laboratory IIIA

A course designed and focused on developing advanced leadership skills. Students fill the mid-level management function within the cadet corps. The course involves the planning and controlling

of military activities of the cadet corps, and the preparation and presentation of briefings and other written and oral communications. Pass/fail only. Coreq: AFS 311.

Grade Basis: P
Credit hours: 1.0
Lecture hours: 1.0

AFS 313 - Aerospace Studies III

A study of leadership with specific emphasis on the Air Force leader. Includes theoretical, professional and communicative aspects. In addition, military justice and administrative law are discussed within the context of the military organization. Students continue to develop and refine their leadership abilities by organizing and managing a military unit, the cadet corps, which offers a wide variety of situations requiring effective leadership. Prereq: AFS 311.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- AFS 311 - Aerospace Studies III

AFS 314 - Leadership Laboratory III

Laboratory to accompany AFS 313. Pass/fail only. Coreq: AFS 313.

Grade Basis: P
Credit hours: 1.0
Lecture hours: 1.0

AFS 395 - Independent Aerospace Studies

A study of an advanced problem on a subject area in aeronautical science under the guidance of a departmental staff member. One discussion per week; term paper is required. May not be repeated. Prereq: Senior standing in the AFROTC Program, and 3.0 standing in Aerospace Studies.

Grade Basis: L
Credit hours: 6.0
Lecture hours: 6.0

Restrictions:

- Must have senior standing in the AFROTC Program, and 3.0 standing in Aerospace Studies

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AFS 411 - Aerospace Studies IVA

A study of the military profession, civil-military interaction, communicative skills, framework of defense policy, and formulation of defense strategy. Students refine their leadership abilities by organizing and managing a military unit, the cadet corps, which offers a wide variety of situations requiring effective leadership. Prereq: AFS 313, or approval of PAS.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- AFS 313 - Aerospace Studies III

AFS 412 - Leadership Laboratory IVA

A course designed and focused on developing advanced leadership skills. Students fill the top level management function within the cadet corps. The course involves the planning and controlling of military activities of the cadet corps, and the preparation and presentation of briefings and other written and oral communications. The lab also includes practice of leadership techniques aimed at motivating and instructing cadets in the lower three levels. Pass/fail only. Laboratory, two hours per week. Coreq: AFS 411.

Grade Basis: AP
Credit hours: 1.0
Lab hours: 1.0

AFS 413 - Aerospace Studies IVB

Continues the study of strategy and the management of conflict, formulation and implementation of U.S. defense policy, defense organization, and case studies in defense policy making. Students also refine their leadership abilities by organizing and managing a military unit, the cadet corps, which offers a wide variety of situations requiring effective leadership. Prereq: AFS 411 or approval of PAS.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- AFS 411 - Aerospace Studies IVA

AFS 414 - Leadership Laboratory IVB

A continuation of AFS 412. A course designed and focused on developing advanced leadership skills. Students fill the top level management function within the cadet corps. The course involves the planning and controlling of military activities of the cadet corps, and the preparation and presentation

of briefings and other written and oral communications. The lab also includes practice of leadership techniques aimed at motivating and instructing cadets in the lower three levels. Pass/fail only. Laboratory, two hours per week. Coreq: AFS 413.

Grade Basis: P
Credit hours: 1.0
Lab hours: 1.0

AMS 101 - Introduction To The Army

This introductory level course is designed to give students an appreciation for the role the Army currently plays in our society. The course covers the history of the Army and the roles and relationships of the Army within our society. The course also covers some of the basic skills necessary for today's leaders to include oral presentation, time management, map reading, basic rifle marksmanship and squad tactics. Prereq: Must be concurrent with AMS 250.

Grade Basis: L
Credit hours: 2.0
Lecture hours: 2.0

Restrictions:

- Must be concurrent with AMS 250.

AMS 102 - Introduction To Leadership

This course is designed to acquaint the student with the fundamental skills necessary to be a leader, both in military and civilian context. Course also covers basic military map reading skills. Prereq: Must be concurrent with AMS 250.

Grade Basis: L
Credit hours: 2.0
Lecture hours: 2.0

Restrictions:

- Must be concurrent with AMS 250.

AMS 211 - Advanced Leadership I

This course focuses on both theoretical and practical aspects of leadership. Students will examine topics such as written and oral communication, effective listening, assertiveness, personality, adult development, motivation, and organizational culture and change. Prereq: AMS 101 and 102, or consent of instructor. Must be taken concurrent with AMS 250.

Grade Basis: L
Credit hours: 2.0
Lecture hours: 2.0

Prerequisites:

- AMS 101 - Introduction To The Army
- AMS 102 - Introduction To Leadership

Restrictions:

- Must be concurrent with AMS 250.

AMS 212 - Advanced Leadership II

This course focuses principally on officership, providing an extensive examination of the unique purpose, roles, and obligations of commissioned officers. It includes a detailed investigation of the origin of our institutional values and their practical application in decision making and leadership. Prereq: AMS 101, 102 and 211, or consent of the instructor. Must be taken concurrent with AMS 250.

Grade Basis: L
Credit hours: 2.0
Lecture hours: 2.0

Prerequisites:

- AMS 101 - Introduction To The Army
- AMS 102 - Introduction To Leadership
- AMS 211 - Advanced Leadership I

Restrictions:

- Must be taken concurrent with AMS 250.

AMS 250 - Basic Military Science Lab

A hands-on practicum which exposes the student to the military skills required for basic technical and tactical competence to enter the Advanced Course. Laboratory, two hours per week and two weekend exercises. May be repeated to a maximum of four credits.

Grade Basis: L
Credit hours: 1.0
Lecture hours: 1.0

AMS 301 - Leadership and Management I

Course of study in development of basic skills required to function as a manager; study of leadership styles, group dynamics, communications, motivation and military instruction methods; and school of the soldier and exercise of command. Prereq: AMS 101, 102, graduate or undergraduate student (male or female), successful completion of basic course or basic camp, physically fit to pursue program; consent of PMS. Must be taken concurrent with AMS 350.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- AMS 101 - Introduction To The Army
- AMS 102 - Introduction To Leadership

Restrictions:

- Must have successfully completed basic course or basic camp and be physically fit to pursue the program.
- Must be taken concurrent with AMS 350.

AMS 302 - Advanced Tactics

Small unit tactics and communications, organization and mission of combat arms units; leadership and the exercise of command. Prereq: AMS 101, 102, graduate or undergraduate student (male or female), successful completion of basic course or basic camp, physically fit to pursue program; consent of PMS. Must be taken concurrent with AMS 350.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Must be taken concurrent with AMS 350.

AMS 320 - Advanced Studies In American Military History

This course will furnish upper level UK ROTC Cadets, and qualified History majors or minors with the methodological tools and materials needed to gain a more detailed understanding of American Military History and to put together a major research paper. AMS/HIS 320 will emphasize basic research skills: understanding historiographical debates within a military framework, developing effective note taking, outlining techniques, picking a feasible research topic, finding useful primary sources and drawing inferences from them, examining American military campaigns and leaders in order to complete a battle analysis, and short research assignments. Prereq: Consent of instructor (Same as HIS 320.)

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

AMS 341 - Leadership and Management II

An advanced study of logistics, operations, military administrations, personnel management, military justice, world change and military implications, service orientation and leadership training. Prereq: AMS 301, 302. Must be taken concurrent with AMS 350.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- AMS 301 - Leadership and Management I
- AMS 302 - Advanced Tactics

Restrictions:

- Must be taken concurrent with AMS 350.

AMS 342 - Command Management

An advanced study of logistics, operations, military administration, personnel management, military justice, world change and military implications, service orientation and leadership training. Prereq: AMS 301, 302. Must be taken concurrent with AMS 350.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- AMS 301 - Leadership and Management I
- AMS 302 - Advanced Tactics

Restrictions:

- Must be taken concurrent with AMS 350.

AMS 350 - Advanced Military Science Lab

A hands-on practicum which exposes the student to the military skills required for advanced technical and tactical competence as an Army officer. The course affords junior and senior cadets opportunities to develop and refine their leadership style and abilities under differing constraints and environments. Laboratory, two hours per week and two weekend exercises. May be repeated to a maximum of four credits. Prereq: AMS 250, AMS 101, AMS 201 and AMS 202. Concurrent: AMS 301, 302, 341 or 342.

Grade Basis: L
Credit hours: 1.0
Lecture hours: 1.0

Prerequisites:

- AMS 101 - Introduction To The Army
- AMS 250 - Basic Military Science Lab

Restrictions:

- Concurrent: AMS 301, 302, 341 or 342.

AMS 395 - Independent Study in Leadership

Advanced study in leadership. Students are under guidance and confer individually with faculty on approved topic(s). A written report or paper is expected and will be filed in the chairperson's office. May be repeated to a maximum of four credits. Prereq: Completion of AMS 302 and approval of PMS.

Grade Basis: L
Credit hours: 1.0
Lecture hours: 1.0

Prerequisites:

- AMS 302 - Advanced Tactics

ART 101 - Art Appreciation

Art Appreciation introduces art history from BCE through the present time period. The course introduces standard modes of inquiry in art history.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ART 107 - Painting

A studio course on the fundamentals of painting. Emphasis is on acquiring basic skills with painting media, materials and techniques. Some exploration into individual style and content.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ART 202 - Photoshop I

Students will learn how to design and create digital images and illustrations for web and print publication.

Grade Basis: L
Credit hours: 3.0

Lecture hours: 3.0

ART 205 - Drawing

This is a studio course on the fundamentals of drawing. Emphasis will be placed on acquiring basic skills with drawing media, materials and techniques, along with exploration into individual styles and content. Required art materials are the responsibility of the student.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ART 302 - Photoshop II

Students will learn how to design and create digital images, illustrations for web and artistic/ commercial print and digital publications to be utilized within an integrated marketing communication campaign. Prerequisite: ART 202 Photoshop I.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ART 202 - Photoshop I

BIO 103 - General Biology I

Introductory course in general biology. Emphasis on fundamental principles in the scientific method, biochemistry, cell structure and function, energy pathways, genetics, taxonomy, the study of anatomy and physiology of the plant. Three lecture hours per week. A student will not receive credit toward graduation requirements for both BIO 103 and BIO 155.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BIO 104 - General Biology I Laboratory

An introductory laboratory providing studies in the scientific method, microscopy, structure and function of animal and plant cells; morphology, physiology, and taxonomy of plants; heredity. Two laboratory hours per week. Animal dissection not required. A student will not receive credit towards graduation requirements for both BIO 104 and BIO 156. Prerequisite or Corequisite: BIO 103.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- BIO 103 - General Biology I

BIO 105 - General Biology II

A course designed to follow BIO 103 and BIO 104. The course will place emphasis on basic taxonomy, anatomy and physiology of animals, ecology, evolution, etiology and biogeography. Three lecture hours per week. Prerequisites: BIO 103 and BIO 104.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BIO 103 - General Biology I
- BIO 104 - General Biology I Laboratory

BIO 106 - General Biology II Laboratory

An introductory laboratory investigating evolutionary relationships among organisms; identifying members of the Kingdoms of living organisms; studying structure and function relationships at the cell, tissue, organ, and organism level of organization. Two laboratory hours per week. Animal dissection is required. Prerequisites: BIO 103 and BIO 104. Prerequisite or corequisite: BIO 105. Designed critical thinking course.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- BIO 103 - General Biology I
- BIO 104 - General Biology I Laboratory
- BIO 105 - General Biology II

BIO 155 - Exploring Life’s Diversity - Biology for Non-Majors

This is an introductory lecture course to the science of life which offers an overview of biological principles, cell structure and function, genetics, evolution, ecology, a survey of the domains and kingdoms of living organisms, and the importance of biology to human society. Three hours lecture each week. A student will not receive credit toward graduation requirements for both BIO 103 and BIO 155. This course is designed for the non-science major.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BIO 156 - Exploring Life’s Diversity Laboratory

This is a laboratory study to accompany Exploring Life’s Diversity. Lab activities include scientific methods, microscope use, homeostasis, genetics, evolution, and a survey of plants and animals. Prerequisite or concurrent enrollment in BIO 155, Exploring Life’s Diversity. This course is designed for the non-science major. Two hours laboratory per week. A student will not receive credit toward graduation requirements for both BIO 104 and BIO 156.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

BIO 190 - Anatomy and Physiology I

This course is a detailed study of the structure and function of the systems of the human body. Emphasis will be placed on cell biology, histology, and the integumentary, skeletal, muscular, and nervous systems. Designated critical thinking course.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BIO 191 - Anatomy and Physiology I Laboratory

This course is a hands-on detailed study of anatomical terminology, microscopic examination of tissues, detailed study of the skeletal, muscular and nervous systems and the senses. Animal dissection required. Requires two laboratory hours per week. Prerequisite or Corequisite: BIO 190. Designated critical thinking.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- BIO 190 - Anatomy and Physiology I

BIO 198 - Anatomy and Physiology II

This course is a continuation of BIO 190 Anatomy and Physiology I, offering a detailed study of the structure and function of the systems of the human body. Emphasis will be on endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary and reproductive systems, with consideration of metabolism, development, and inheritance. Prerequisites: BIO 190 and BIO 191. Prerequisite or Corequisite: BIO 199.

Grade Basis: L
Credit hours: 3.0

Lecture hours: 3.0

Prerequisites:

- BIO 190 - Anatomy and Physiology I
- BIO 191 - Anatomy and Physiology I Laboratory
- BIO 199 - Anatomy and Physiology II Laboratory

BIO 199 - Anatomy and Physiology II Laboratory

This course is a continuation of BIO 191 Anatomy and Physiology I Laboratory. Emphasis will be on endocrine, cardio-vascular, lymphatic, respiratory, digestive, urinary and reproductive systems. Exploration of the mechanisms of inheritance is included. Animal dissection is required. Requires two laboratory hours per week. Prerequisites: BIO 190 and BIO 191. Prerequisite or Corequisite: BIO 198.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- BIO 190 - Anatomy and Physiology I
- BIO 191 - Anatomy and Physiology I Laboratory
- BIO 198 - Anatomy and Physiology II

BIO 204 - Medical Vocabulary

This course is a study of the basic linguistic principles inherent in the specialized vocabulary of medical and scientific fields. Prerequisite: None.

Grade Basis: L
Credit hours: 2.0
Lecture hours: 2.0

BIO 225 - Microbiology

This course introduces basic microbiological principles and techniques. The course focuses on the fundamental nature of bacteria and other microorganisms; their morphology, physiology, and relationship to disease. Course consists of three lecture hours per week. Prerequisite: One University level biology course with laboratory.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BIO 226 - Microbiology Laboratory

This course introduces basic microbiological principles and laboratory techniques for manipulation, growth, and identification of microorganisms, especially bacteria. Course consists of two laboratory hour each week. Prerequisite: One University level biology course with laboratory. Pre or Corequisite: BIO 225.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- BIO 225 - Microbiology

BIO 230 - Principles of Botany

This course examines the basic principles of plant biology with emphasis on ecology; morphology; physiology and taxonomy. Three hours of lecture per week. Prerequisite: BIO 103 and BIO 104.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BIO 103 - General Biology I
- BIO 104 - General Biology I Laboratory

BIO 231 - Principles of Botany Laboratory

This course is the companion laboratory course to BIO 230 Principles of Botany (lecture). Includes field and laboratory work examining the basic principles of plant biology, with emphasis on ecology; morphology; anatomy, physiology and taxonomy. Two laboratory hours per week. Prerequisites: BIO 103 and BIO 104; Prerequisite or corequisite BIO 230.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- BIO 103 - General Biology I
- BIO 104 - General Biology I Laboratory
- BIO 230 - Principles of Botany

BIO 241 - Cell Biology

A study of the relationship of cell structures to specialized cell functions, including growth, differentiation, biochemical activities and physiological behavior. Three hours lecture per week. Prerequisites: BIO 105 and BIO 106; CHM 175 and CHM 176.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BIO 105 - General Biology II
- BIO 106 - General Biology II Laboratory
- CHM 175 - General Chemistry II
- CHM 176 - General Chemistry Laboratory II

BIO 304 - General Zoology

This course is a survey of the invertebrate and vertebrate phyla with emphasis on taxonomy, anatomy and physiology, behavior, ecology, life histories and phylogeny. Three lecture hours per week. Prerequisites: BIO 103, BIO 104, BIO 105, and BIO 106.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BIO 103 - General Biology I
- BIO 104 - General Biology I Laboratory
- BIO 105 - General Biology II
- BIO 106 - General Biology II Laboratory

BIO 305 - Global Ecology

This course examines the global environmental problems associated with human population, species loss, soil erosion and desertification, air and water pollution, acid precipitation, ozone layer depletion, waste management, and a sustainable society. These issues are examined from a scientific viewpoint and placed in context of the cultural, religious, gender and socio-economic aspects that influence these issues. This course asks the student to identify possible solutions after careful study of environmental problems and to involve the student in some of these solutions. (This course meets Global/Environmental general education requirements for all majors). Course meets diversity requirement. Prerequisite: Any university level 3-hour Biology, Physical Science, or Environmental Science course. Also listed as ENV 305.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Any university level 3-hour Biology, Physical Science, or Environmental Science course.

BIO 306 - General Zoology Laboratory

A survey of the invertebrate and vertebrate fauna with emphasis on taxonomy and identification. Special emphasis is upon dissection detailing morphological relationships. Two laboratory hours per week. Prerequisites: BIO 103, BIO 104, BIO 105 and BIO 106. Prerequisite or Corequisite: BIO 304.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- BIO 103 - General Biology I
- BIO 104 - General Biology I Laboratory
- BIO 105 - General Biology II
- BIO 106 - General Biology II Laboratory
- BIO 304 - General Zoology

BIO 310 - Topics in Biology

Topics courses are designed to allow for study of well-defined areas within the discipline that are not treated in regular coursework. Since prerequisites will vary among courses, students should refer to each semester’s Schedule of Academic Offerings before registering for a topics course.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BIO 312 - General Ecology

Basic concepts concerning the interrelationships of organisms and their environment. Topics: adaptations of plants and animals to their environments; species interactions; population, community, and ecosystem structure and dynamics; food webs; energy and nutrient flow. Three hours of lecture per week. Prerequisites: BIO 103, BIO 104, BIO 105, and BIO 106. Also listed as ENV 312. Designated interdisciplinary studies.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BIO 103 - General Biology I
- BIO 104 - General Biology I Laboratory

- BIO 105 - General Biology II
- BIO 106 - General Biology II Laboratory

BIO 313 - General Ecology Lab

This course provides an introduction to laboratory and field work in ecology. Exercises will be performed to acquaint students with sampling techniques used to gather both qualitative and quantitative data at the population, community, and ecosystem levels. Analyses of data will be performed. Two laboratory hours per week. Prerequisites: BIO 103, BIO 104, BIO 105, and BIO 106. Prerequisite or Corequisite: BIO 312. Designated interdisciplinary studies. Also listed as ENV 313.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- BIO 103 - General Biology I
- BIO 104 - General Biology I Laboratory
- BIO 105 - General Biology II
- BIO 106 - General Biology II Laboratory
- BIO 312 - General Ecology

BIO 314 - Vertebrate Zoology

This course is a survey of the vertebrate classes. Emphasis is placed on taxonomy, anatomy and physiology, behavior, ecology, life histories, and evolutionary relationships. Three lecture hours per week. Prerequisites: BIO 103, BIO 104, BIO 105 and BIO 106.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BIO 103 - General Biology I
- BIO 104 - General Biology I Laboratory
- BIO 105 - General Biology II
- BIO 106 - General Biology II Laboratory

BIO 315 - Vertebrate Zoology Laboratory

An intensive survey of the vertebrate classes of Kentucky fauna. Emphasis is placed on taxonomy and species identification. Special emphasis is upon dissection detailing morphological relationships. Two laboratory hours per week. Prerequisites: BIO 103, BIO 104, BIO 105, and BIO 106. Prerequisite or Corequisite: BIO 314.

Grade Basis: L

Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- BIO 103 - General Biology I
- BIO 104 - General Biology I Laboratory
- BIO 105 - General Biology II
- BIO 106 - General Biology II Laboratory
- BIO 314 - Vertebrate Zoology

BIO 318 - Vertebrate Embryology

This course is an examination of patterns and mechanisms of the first weeks of vertebrate life with emphasis on the molecular, cellular and genetic aspects of these developmental processes. Prerequisites: BIO 103, BIO 104, BIO 105, BIO 241, and BIO 106 OR BIO 190, BIO 191, BIO 198 and BIO 199. Corequisite: BIO 319 or consent of instructor.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BIO 103 - General Biology I
- BIO 104 - General Biology I Laboratory
- BIO 105 - General Biology II
- BIO 106 - General Biology II Laboratory
- BIO 190 - Anatomy and Physiology I
- BIO 191 - Anatomy and Physiology I Laboratory
- BIO 198 - Anatomy and Physiology II
- BIO 199 - Anatomy and Physiology II Laboratory
- BIO 241 - Cell Biology
- BIO 319 - Vertebrate Embryology Laboratory

BIO 319 - Vertebrate Embryology Laboratory

This course is the companion laboratory course to BIO 318 Vertebrate Embryology. This course is an examination of patterns and mechanisms of the first eight weeks of vertebrate life which emphasis on the molecular, cellular and genetic aspects of these developmental processes. Laboratory exercises focus on identification of organ systems' formation in the frog, chick and pig embryos. Corequisite: BIO 318 or consent of instructor. Requires two laboratory hours per week.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

BIO 320 - Histology

This course is the study of the characteristics of normal and aberrant vertebrate cells, tissue and organs as applied to the human body. Prerequisites: BIO 103, BIO 104, BIO 105, BIO 106 or BIO 190, BIO 191, BIO 198 and BIO 199; corequisite BIO 321.

Grade Basis: L
Credit hours: 2.0
Lecture hours: 2.0

Prerequisites:

- BIO 103 - General Biology I
- BIO 104 - General Biology I Laboratory
- BIO 105 - General Biology II
- BIO 106 - General Biology II Laboratory
- BIO 190 - Anatomy and Physiology I
- BIO 191 - Anatomy and Physiology I Laboratory
- BIO 198 - Anatomy and Physiology II
- BIO 199 - Anatomy and Physiology II Laboratory

BIO 321 - Histology Laboratory

This course concentrates on the microscopic study of the characteristics of normal and aberrant vertebrate cells, tissues, and organs through study of prepared slides. Prerequisites: BIO 103, BIO 104, BIO 105, BIO 106 or BIO 190, BIO 191, BIO 198 and BIO 199; corequisite BIO 320.

Grade Basis: L
Credit hours: 2.0
Lab hours: 2.0

Prerequisites:

- BIO 103 - General Biology I
- BIO 104 - General Biology I Laboratory
- BIO 105 - General Biology II
- BIO 106 - General Biology II Laboratory
- BIO 190 - Anatomy and Physiology I
- BIO 191 - Anatomy and Physiology I Laboratory
- BIO 198 - Anatomy and Physiology II
- BIO 199 - Anatomy and Physiology II Laboratory

BIO 325 - Genetics and Molecular Biology

An introduction to the principles of heredity, molecular mechanisms of gene expression, replication, transcription and translation and an overview of molecular techniques and biotechnology using microbial, plant, and animal systems. Prerequisites: BIO 103, BIO 104, BIO 105, BIO 106, CHM 170, CHM 171, CHM 175 and CHM 176; Pre or Corequisite: CHM 330 and CHM 331.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BIO 103 - General Biology I
- BIO 104 - General Biology I Laboratory
- BIO 105 - General Biology II
- BIO 106 - General Biology II Laboratory
- CHM 170 - General Chemistry I
- CHM 171 - General Chemistry Laboratory I
- CHM 175 - General Chemistry II
- CHM 176 - General Chemistry Laboratory II
- CHM 330 - Organic Chemistry I
- CHM 331 - Organic Chemistry Laboratory I

BIO 326 - Immunology

This course concentrates on the basic principles of immunological principles and their applications in the medical/veterinary field including antigen/antibody reactions laboratory methodology, autoimmune disorders, allergic reactions and tumor immunology. Three hours of lecture per week. Prerequisites: BIO 225, BIO 226, and CHM 170.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BIO 225 - Microbiology
- BIO 226 - Microbiology Laboratory
- CHM 170 - General Chemistry I

BIO 327 - Immunology Laboratory

This course concentrates on the basic laboratory procedures and their principles used in immunology testing and diagnosis of diseases. Two hours of laboratory per week. Prerequisites: BIO 225, BIO 226, and CHM 170; Prerequisite or Corequisite: BIO 326.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- BIO 225 - Microbiology
- BIO 226 - Microbiology Laboratory
- BIO 326 - Immunology

- CHM 170 - General Chemistry I

BIO 328 - Genetics and Molecular Biology Laboratory

This course will serve to illustrate techniques typically utilized in genetics and molecular biology research and clinical application. DNA extraction, genetic exchange, gene amplification, protein analysis, and bioinformatics will be covered in this laboratory. This course is closely tied to the information learned in the BIO 325 Genetics and Molecular Biology lecture course, thus it is recommended that students enroll in both the lecture and laboratory courses. Genetic diseases and their treatments as well as ethical issues of genetics research will be covered in this course. Prerequisites: BIO 105 and BIO 106; CHM 175 and CHM 176; CHM 330 and CHM 331. Prerequisite or corequisite: BIO 325.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- BIO 105 - General Biology II
- BIO 106 - General Biology II Laboratory
- BIO 325 - Genetics and Molecular Biology
- CHM 175 - General Chemistry II
- CHM 176 - General Chemistry Laboratory II
- CHM 330 - Organic Chemistry I
- CHM 331 - Organic Chemistry Laboratory I

BIO 401 - Ethical Issues in Science

Course assists the students in values clarification and identification and problem solving involving ethical dimensions of everyday practice in scientific research, health and environmental related professions. Prerequisite: Junior standing and 12 hours of biology. Also listed as ENV 401. Designated critical thinking.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Junior standing and 12 hours of biology.

BIO 405 - Introduction to Biological Research

This course is an introduction to methods of biological research and writing. The topic for a biologically relevant literature review is chosen, a literature search is completed, and a formal literature review is written; a topic may be chosen to prepare a student for a particular research

project in BIO 488 but is not required to do so. Prerequisite: Junior standing and a minimum of 12 hours each of biology and chemistry.

Upon completion, students will be able to:

- Student will identify the research questions of refereed scientific articles.
- Students will critically analyze a scientific article.
- Students will demonstrate their understanding of a specific topic in a biological field.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Junior standing and a minimum of 12 hours each of biology and chemistry.

BIO 415 - Conservation Biology

As an interdisciplinary science, the focus of this course is the conservation of biodiversity at the levels of genetics, reproductive populations, species, communities, ecosystems, watersheds and air sheds, and the global biosphere. This course covers causative factors for the loss of biodiversity and the consequences for the future of systems stability and resilience. Current applications of evolutionary and ecological theory form the foundation for strategies and skills aimed at developing and implementing sound management policies. While human dimensions are important in natural resource management, this course emphasizes critical thinking and science-based problem solving. Also listed as ENV 415. Offered online only.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Offered online only.

BIO 420 - Biochemistry

This course is a study of biochemical compounds and their role in intermediary metabolism. Special topics include biochemical energies and coenzyme mechanics. Prerequisite: CHM 330, and Pre or Corequisite BIO 325 and BIO 421. Also listed as CHM 420.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BIO 325 - Genetics and Molecular Biology
- BIO 421 - Biochemistry Laboratory

- CHM 330 - Organic Chemistry I

BIO 421 - Biochemistry Laboratory

Biochemistry Lab is a hands-on study of biochemical and molecular techniques used in various fields of biology. Two laboratory hours per week. CHM 330, and Pre or Corequisite BIO 325 and BIO 420. Also listed as CHM 421.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- BIO 325 - Genetics and Molecular Biology
- BIO 420 - Biochemistry
- CHM 330 - Organic Chemistry I

BIO 485 - Internship

This internship is an application of classroom skills and knowledge through biology-related job experience. An individually planned program allows students to gain work experience under the supervision of an intern director and a field supervisor. Prerequisite: junior or senior standing and 12 semester hours of biology and approval of instructor.

Grade Basis: P
Credit hours: 3.0

Restrictions:

- Junior or senior standing and 12 semester hours of biology and approval of instructor.

BIO 488 - Senior Biology Research

The student will, under scientist supervision, carry to completion an independent scientific research project of a biological nature. The data collected from BIO/MTH 487 will be used to write a scientific paper which will be edited and formatted into a document suitable for publication in a peer reviewed journal. Additionally, the student will present this work to faculty and students in a manner appropriate for presentation at a research conference. The project will be written in a scientific style suitable for publication and presented to faculty and students at completion. Prerequisite: Senior standing and satisfactory completion of BIO 405 and at least 2 credits of BIO/MTH 487.

Grade Basis: L
Credit hours: 1.0
Lecture hours: 1.0

Prerequisites:

- BIO 405 - Introduction to Biological Research

- BIO 487 - Senior Research Data Collection

Restrictions:

- Senior standing and satisfactory completion of BIO 405 and at least 2 credits of BIO/MTH 487.

BIO 487 - Senior Research Data Collection

Under the supervision of a scientist, students will conduct research to gather data for research papers to be completed in BIO 488. Prerequisite: Senior standing and satisfactory completion of BIO 405. Can be repeated for up to 4 credits. Second 2 credits will count as 2 credits of Major Electives.

Grade Basis: L
Credit hours: 2.0
Lecture hours: 2.0

Restrictions:

- Senior standing and satisfactory completion of BIO 405.

BUS 101 - Introduction to Business

This course will provide a general understanding of the field of business through a broad study of the economic environment in which business is conducted, the various functions of business operations, and the relationship of business to government. Students will be introduced to the global factors that influence business, society, individual careers, and national standards of living. In addition, students will be introduced to important topics within personal finance that will help them understand how to be more informed consumers and participants in ongoing debates concerning business and the economy.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUS 230 - Principles of Management

This course is the study of the concept of management in organization, its structure, relationships, processes and systems. The analysis of basic theories and practices of management utilized in the creation and production of goods and services through public or private organizations will be examined. The course focuses on the four primary management functions: planning, leading, organizing and controlling.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUS 255 - Principles of Marketing

This course is a study of marketing within the context of the whole business system. Emphasis will be placed on the distribution of goods and services from producer to consumer as well as on the identification of markets, environmental factors, product, price and promotion.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUS 290 - Introduction to Human Resource Management

The field of human resource management plays an increasingly important role in organizations. This course will provide students with practical knowledge and skills in key functional areas of human resource management. Topics include staffing, performance management, training and development, compensation and benefits, labor relations and employee safety.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUS 308 - Fundamentals of Ethical Leadership

This course will explore central concepts in leadership and ethics. Learners explore and develop foundational concepts of ethical leadership, consider their personal talents and predispositions as they relate to ethical leadership tendencies.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUS 313 - Business and Organizational Communication

This course investigates the role of both formal and informal communication in creating a productive organizational environment. It emphasizes communication skills including presentations, interpersonal and group interactions, and writing. Writing style, form, vocabulary, and grammar are examined in the context of business letters, memoranda and reports.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUS 319 - Business Research Methods

This course provides an overview of research design to be applied to both academics and management. This overview consists of understanding the preliminary considerations that go into selecting a qualitative, quantitative, or mixed methods research design. These include knowing

the definition for these different approaches, considering philosophical worldviews, reviewing the literature, understanding the use of theory, anticipating ethical issues, and developing writing strategies. We will discuss the process of research as it relates to each approach. This process includes writing an introduction, specifying a purpose statement, and developing research questions and/or hypotheses. This course will also discuss the methods and procedures for quantitative, qualitative, and mixed methods studies. While students will not perform statistical analysis during the class, interpretation and understanding of statistical data and its significance to data analysis is an important course outcome.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUS 321 - Managerial Finance

The focus of this course is on the issues faced by the financial manager. Students will build on their understanding of accounting to carry out financial planning and analysis. Topics of analysis include time value of money, valuation concepts, and capital budgeting decisions. Students will learn the basic financial tools for evaluating, planning, and decision-making.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUS 328 - Conflict Management and Negotiation

Conflict is inherent in organizations. Conflict management and negotiations is a basic leadership skill that all successful leaders need. This course will provide students with a practical and effective framework and toolset to prepare for all types of conflict management and negotiations. This course explores how to develop effective negotiator skills, using a very individual, personalized approach. Grounded in theory and research, it examines the psychological and sociological factors inherent in the negotiation process. It explores the complexities of negotiations, by looking at how conflict is related and how temperaments and personality traits impact the process. Students are given opportunities to complete exercises, self-assessment tools, and cases, to develop, practice, and perfect their own unique set of conflict management and negotiation skills.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUS 340 - Legal Environment of Business

The role of law in society is reviewed with respect to its nature, functions and purpose. Law is viewed as a process of settling disputes or facilitating and protecting voluntary agreements and as a dynamic force in resolving acute social conflicts.

Grade Basis: L
Credit hours: 3.0

Lecture hours: 3.0

BUS 390 - Global Business

This course is an analysis of international economic and financial developments. Emphasis will be placed on current issues in the operation of the international financial system.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUS 405 - Leading Change

Through assigned readings, case studies, website connections, discussion questions, class discussion, and individual writing assignments, students will be exposed to leadership change situations, terminology, theory and best practices. They will be given the opportunity to apply these principles and concepts in real world change situations.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUS 410 - Innovation Leadership

This course looks at how innovation is changing the landscape of organizational leadership. Innovation can transform and disrupt firms, industries and whole nations. In this course, we look at how leaders cultivate a culture of innovation within their organizations. Topics such as disruptive innovation, identifying breakthrough innovations, project selection, managing projects and how to measure impact will be covered.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUS 411 - Strategic Planning

This course introduces students to various management planning models and techniques. It stresses the concepts of strategic planning models and development processes. Students will examine the importance and limits of managers in strategic planning, using case studies to analyze actual strategic planning practices and systems utilized by organizations.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUS 425 - Special Topics in Business

This course is designed to provide a student with a wide variety of understanding in various business disciplines. The topics may include current problems in accounting, finance, information systems, economics, management, and/or marketing. Different material will be offered each term so the course may be repeated for credit if the course material offered has not been repeated.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUS 427 - Entrepreneurship

This course will provide students with the opportunity to research and develop business plans. The main outcome will be the preparation and analysis of a business plan. Through the development of a business plan students will consider the critical elements of a business venture. Topics covered will include capital costs, personnel, markets, competition and future needs. These items are often overlooked when an entrepreneur develops his or her business plan.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUS 490 - Capstone

This course requires students to demonstrate their abilities by preparing an independent research project and completing the ETS Major Field Test.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUS 495 - Internship

Internship courses allow practical application of classroom knowledge and intentional development of skills applicable to the student's professional growth. This experience focuses on the combination and integration of various concepts by applying them to the analysis and solution of problems viewed in the context of business studies: management, marketing, human resources, finance, etc. The internship experience requires 135 hours of relevant field work at the internship site in addition to scheduled class meetings. Students will be under the supervision of faculty and site supervisors. Students will gain practical hands-on experience, enhance skills learned in the classroom, and acquire contacts with professionals in the field. Students will be expected to complete reflections and demonstrate learning through a final project or presentation. Internship courses are graded pass/fail. May be repeated once.

Grade Basis: P
Credit hours: 3.0

Restrictions:

- Junior or Senior status

BUSM 501 - Fundamentals of Graduate Business

Designed for students whose baccalaureate degree is not in Business, the course includes foundational concepts in accounting, economics, management, and marketing. The course must be completed successfully within the first term of enrollment in the MBA or the student will not be allowed to enroll in subsequent courses

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUSM 520 - Leadership and Effective Decision-Making

Leadership is a process by which a person influences others to accomplish an objective and direct the organization. This course is designed to help learners understand the leadership process, use critical thinking to make sound decisions, and understand the ethical ramifications of their decisions.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUSM 540 - Organizational Behavior

This course focuses on the patterns of interaction that occur among people and teams in organizations and on how these interactions impact the organization. The course assists a learner in developing a clear understanding of the organization internally and of how an organization can transform its competitiveness externally by virtue of how well it copes with and develops major behavioral issues in the day-to-day management of the enterprise.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUSM 550 - Business Law

The course examines issues such as business structure, taxes, personnel, intellectual property rights, and indemnity. Students are provided with an introduction to legal reasoning, briefing a case, the judicial system, civil procedure, and business ethics. Students then move on to studying intentional torts, negligence and strict liability.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUSM 560 - Financial Management

This course involves the development and application of theoretical and empirical principles for financing a business concern's assets so as to maximize the value of ownership interest. Emphasis will be placed on the application and interpretation of analytical techniques for financial evaluation of investment opportunities. Topics covered include financial statement analysis, the time value of money, sources of money and capital market financing, asset and liability valuation, risk adjusted rates of return, capital budgeting, the effects of capital structure on the firm's cost of capital, and the effects of financial leverage on the viability of the firm and the return on owner equity. The course provides the student with the knowledge and skills to evaluate alternate investment and financing options.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUSM 570 - Economic Analysis for Business Decision-Making

The focus of the course is the practical application of microeconomic principles to the management of a business enterprise. Since all business firms survive because there is a demand for the products or services that they produce, the behavior of consumers under various general economic and externality conditions is of primary interest to business managers. Three major areas of interest to management will be examined sequentially.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUSM 600 - Strategic Marketing Management

This course demonstrates differences between a product-oriented organization, a sales- oriented organization, and a marketing-oriented organization. The course stresses that organizations need to be customer-led (buyer behavior), and adopt an ‘outside-in’ rather than an ‘inside-out’ approach.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUSM 620 - Global Business

This course focuses upon the multinational corporation (MNC) by exploring the strategies and management practices of large global entities, comparing and contrasting U.S. MNCs with those from Europe, and Asia, notably Japan and South Korea. Attention is also paid to MNCs from emerging economies such as China. This course also considers the international business environment.

Grade Basis: L
Credit hours: 3.0

Lecture hours: 3.0

BUSM 640 - Operations Management

In this course students explore the problems and issues confronting operations managers as well as the language, concepts, insights and tools to deal with these issues in order to gain competitive advantage through operations. Because the course deals with the management of processes it applies to both for-profit and non-profit organizations, to both service and manufacturing organizations, and to virtually any functional area or industry.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUSM 660 - Strategic Management

Strategic Management presents the essential tools and concepts of strategic development and implementation. The course has three distinct parts: a) strategic analysis; b) strategic choice (generic and/or grand strategy options); c) strategic implementation and control. Topics covered will include mission, vision, values, internal and external environmental analysis, competition, strategic choices.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUSM 690 - Management Issues

The course addresses the challenges that students face in working with groups in the workplace and assists students in identifying their own individual management strengths and weaknesses. Attention will be given to identifying the major management issues confronting today’s executives.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

BUSM 695 - Internship

Internship courses allow practical application of classroom knowledge and intentional development of skills applicable to the student’s professional growth. This experience focuses on the combination and integration of various concepts by applying them to the analysis and solution of problems viewed in the context of the sport management discipline. The internship experience requires 45 hours of relevant field work at the internship site per credit hour in addition to scheduled class meetings. Students will be under the supervision of faculty and site supervisors. Students will gain practical hands-on experience, enhance skills learned in the classroom and acquire contacts with professionals in the sport management field. Students will be expected to complete reflections and

demonstrate learning through a final project or presentation. Internship courses are graded as Pass/Fail.

Upon completion, students will be able to:

- Appraise the significance of business in today's society by completing a targeted Internship Experience.
- Demonstrate knowledge of resume preparation and personal career reflection.
- Understand and leverage networking opportunities in the industry.
- Gain an understanding and appreciation for Interviewing knowledge, skills and abilities.
- Individually defined SLOs collaboratively defined with Agency Host.

Grade Basis: P
Credit hours: 3.0

CHM 150 - Principles of Chemistry

This course provides a working knowledge of the principles, measurements and calculations basic to chemistry. Topics include the scientific method, energy, atoms, periodic table, bonding, names and formulas, equations, stoichiometry, states of matter, solutions, acids and bases, oxidation and biochemistry. Prerequisite: Grade of C or better in MTH 135 or equivalent skills. A student will not receive credit toward graduation requirements for both CHM 150 and CHM 170. This course is designed for the non-science major.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 135 - Intermediate Algebra

CHM 170 - General Chemistry I

This course is the systematic study of the principles of chemistry. Topics include chemical measurement, elements, compounds, reactions, stoichiometry, thermochemistry, gas, liquids, solids, atomic structure, bonding, and descriptive chemistry of important elements and compounds. Prerequisite or Corequisite: MTH 140 or MTH 145 or equivalent. A student will not receive credit toward graduation for both CHM 150 and CHM 170.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 140 - College Algebra
- MTH 145 - Finite Mathematics

CHM 171 - General Chemistry Laboratory I

Laboratory experiments to accompany General Chemistry I (CHM 170). Two hours per week are required. Concurrent enrollment in or previous completion of CHM 170 required. A student will not receive credit toward graduation for both CHM 151 and CHM 171. Coreq: CHM 170

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

CHM 175 - General Chemistry II

A continuation of CHM 170; topics include equilibrium, kinetics, acids, bases, solutions, oxidation, reduction, thermodynamics, coordination chemistry, qualitative analysis, nuclear chemistry and an introduction to organic chemistry. Prerequisites: CHM 170 and MTH 140 or MTH 145 or equivalent.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- CHM 170 - General Chemistry I
- MTH 140 - College Algebra
- MTH 145 - Finite Mathematics

CHM 176 - General Chemistry Laboratory II

Course includes laboratory experiments to accompany General Chemistry II (CHM 175). Two hours per week are required. Concurrent enrollment in or previous completion of CHM 175 required. Prerequisite: CHM 171 or permission of instructor. Coreq: CHM 175.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- CHM 171 - General Chemistry Laboratory I
- CHM 175 - General Chemistry II

CHM 330 - Organic Chemistry I

This course explores the fundamentals of organic chemistry, including the nomenclature, reactions, stereochemistry, and spectroscopy of hydrocarbons, alkenes, alkynes, and alkyl halides. Prerequisites: CHM 175 and CHM 176 or equivalent.

Grade Basis: L
Credit hours: 3.0

Lecture hours: 3.0

Prerequisites:

- CHM 175 - General Chemistry II
- CHM 176 - General Chemistry Laboratory II

CHM 331 - Organic Chemistry Laboratory I

Laboratory experiments to accompany Organic Chemistry I (CHM 330). Two hours per week are required. Prereq or Coreq: CHM 330.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- CHM 330 - Organic Chemistry I

CHM 335 - Organic Chemistry II

A continuation of the fundamentals of organic chemistry through ethers, carboxylic acids, aldehydes, ketones, alcohols, amines, aromatic compounds and other selected topics. Prerequisite: CHM 330.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- CHM 330 - Organic Chemistry I

CHM 336 - Organic Chemistry Laboratory II

Laboratory experiments to accompany Organic Chemistry II (CHM 335). Two hours per week are required. Prereq or Coreq: CHM 335. Prerequisite: CHM 331 or consent of instructor.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- CHM 331 - Organic Chemistry Laboratory I
- CHM 335 - Organic Chemistry II

CHM 420 - Biochemistry

This course is a study of biochemical compounds and their role in intermediary metabolism. Special topics include biochemical energies and coenzyme mechanics. Prerequisites: CHM 330, and Pre or co- requisite BIO 325. Also listed as BIO 420.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BIO 325 - Genetics and Molecular Biology
- CHM 330 - Organic Chemistry I

CHM 421 - Biochemistry Laboratory

Biochemistry Lab is a hands-on study of biochemical and molecular techniques used in various fields of biology. Two laboratory hours per week. CHM 330, and Pre or corequisite BIO 325 and BIO 420. Also listed as BIO 421.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- BIO 325 - Genetics and Molecular Biology
- BIO 420 - Biochemistry
- CHM 330 - Organic Chemistry I

CIS 235 - Application Software

This course teaches students how to use some of the most popular categories of business software: word processing, electronic spreadsheets, database management software, and presentation software. CIS 235 assumes no prior knowledge of these software applications; however, it also introduces advanced techniques for the experienced user. Each package studied begins working at a novice level and quickly progresses to an advanced level. The course is taught in a hands-on laboratory fashion.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CIS 330 - Introduction to Management Information Systems

This course introduces the fundamental concepts of information systems and the ways they are applied in business. Case studies providing conceptual, hands-on and team activities will be utilized. The class will strengthen problem-solving skills using real-life business simulations.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

COM 205 - Oral Communication

The study and practice of group, interpersonal communication and public communication for a variety of social and career settings with special attention to gendered and co-cultural communication.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CRJ 101 - Introduction to Criminal Justice

This course introduces the learner to the field of criminal justice by examining the major disciplines in the field of criminal justice. Students will be introduced to law enforcement, courts, corrections, and contemporary challenges in criminal justice.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CRJ 201 - Corrections

As one of its three main components, along with law enforcement and the courts, the field of corrections is fundamental to the study of criminal justice. This course will provide an introduction to the history and background of corrections and the fundamental theories of punishment and rehabilitation. Emphasis will be placed on the policies, practices, and issues within the correctional system, the incarceration of criminal populations in jails and prisons, and the expansion of community-based corrections. Included in the course will be an examination of the cultural, social, and theoretical contexts from which these developed.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CRJ 305 - Constitutional Rights and Criminal Procedures

This course examines the legal implications of obtaining evidence directly from the suspect. The Fourth, Fifth, and Sixth Amendments, and the rules of evidence are discussed as they relate to the investigation of criminal acts.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CRJ 310 - Criminal Organizations

This course will provide students with the framework for studying organized crime to identify public safety needs to control organized illegal activities. Learners will examine the evolution of criminal organizations, focusing primarily on organizations operating in the United States.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CRJ 315 - Terrorism

This course examines the psychological motivations for terrorist acts. It also explores the historical and governmental factors that provide a breeding ground for terrorist activities. Finally, it examines the social and religious justifications often utilized by terrorists. Both domestic and international terrorist groups are examined with a focus on prevention, identification, and deterrence of terrorist activities.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CRJ 320 - Special Topics in Criminal Justice

Special topics courses are offered on a variety of issues pertaining to the field of criminal justice. They will be designed to offer an in depth look at a particular aspect of criminal justice. Prerequisite: to be determined or consent of instructor.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CRJ 350 - Policing America

This course is designed to introduce students to the origins and history of policing, various law enforcement agencies and careers, and the current functioning of policing in America. Students will study strategies of policing as well as current debates in the field.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CRJ 370 - Criminological Theory

This course is designed to introduce students to the various classical, biological, psychological, and sociological theories of crime with emphasis placed predominately on sociological explanations of crime. Students will learn more about the correlates of criminal behavior at the individual, group, and societal level as well as measures intended to control crime and the theoretical frameworks that guide our thinking about the criminal justice system. Prerequisite: CRJ 101 Introduction to Criminal Justice.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- CRJ 101 - Introduction to Criminal Justice

CRJ 405 - Criminal Justice Ethics

This course provides a broad overview of ethics as it applies to criminal justice practitioners. Ethical issues such as abuse of authority, racial discrimination, lying and deception, and others are addressed in the context of policing, courts, corrections, probation, and parole. Special attention is paid to the role leaders in criminal justice agencies play in establishing ethical practices within the organization.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CRJ 410 - Courts and Court Procedures

This course looks at the role of courts in the criminal justice process. Jurisdiction and the legal process are examined for an understanding of the legal system. The rules of evidence are explored in how they provide fairness to court proceedings.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CRJ 420 - Criminal Investigation

This course introduces students to the process by which crime scene investigation is conducted. Students learn about the various personnel involved in crime scene processing and the important role

each plays in a criminal investigation. Guidelines for crime scene processing and evidence gathering are emphasized in the context of investigating various types of crimes.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CRJ 495 - Internship in Criminal Justice

Internship courses allow practical application of classroom knowledge and intentional development of skills applicable to the student's professional growth. The internship experience requires 120 hours of relevant field work, assigned readings and quizzes, reflection papers, evaluation by on-site supervisor, and a final paper. This course is restricted to Junior/Senior status. Internship courses are graded pass/fail. May be repeated once. Only 3 credits of internship may be applied toward the upper level CRJ electives towards the major.

Grade Basis: P
Credit hours: 3.0

Restrictions:

- Junior or senior status
- May be repeated once
- Only 3 credits of internship may be applied toward the upper level CRJ electives towards the major.

CRJ 496 - Careers in Criminal Justice

In this course, students will complete a series of assignments that will allow them to further explore career options within the criminal justice field. This course emphasizes experiential learning. Students will participate in interviews with criminal justice professionals.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CRJ 498 - Research Methods in Criminal Justice

This course is designed to introduce students to the various research methodologies utilized to understand crime and the criminal justice system. Both qualitative and quantitative research methods will be discussed. The course covers research design, ethics, and data analysis. In addition to exams and assignments, students will write a research proposal, which includes a literature review, research design, and potential findings/implications. Prerequisite: CRJ 101 Introduction to Criminal Justice. Students strongly encouraged to take ENG 380 with this course.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- CRJ 101 - Introduction to Criminal Justice

Restrictions:

- Students strongly encouraged to take ENG 380 with this course.

CSE 150 - Introduction to Computer Science

This course provides a broad overview of the computing field and helps students explore the vast array of professional paths that the Computer Science major prepares them for.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CSE 200 - Computer Programming I

This is an introduction to object-oriented programming languages. Students will be exposed to programming concepts, data structure and algorithmic processes.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CSE 210 - Computer Programming II

This course introduces advanced programming concepts, efficient problem solving, and further develops algorithmic design.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- CSE 200 - Computer Programming I

CSE 250 - Database Systems

This course examines the theory and architecture of databases. Students will learn to model data, design databases, and write and execute queries.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CSE 300 - Human Computer Interaction

This course addresses the design of interactive applications by applying a user-centered design cycle. The goal of this class is to focus students' attention on usability and relevant user experience when building and creating applications.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CSE 310 - Platform Technologies

Students will focus on hardware and operating systems for computing platforms in this course. They will study the fundamentals of hardware and software and how they integrate to form the essential components of an IT system.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CSE 320 - Networking

Students will focus on network standards, components and requirements of network protocols within a distributed computing setting.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CSE 400 - Cybersecurity

Cybersecurity is one of the most important areas of technology management. Being able to keep an organization's data secure is a top priority for many technology professionals. This course will explore concepts implementation, operation, analysis and testing of the security of computer technologies.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CSE 410 - Mobile Computing

Technology is on the go. No longer do we sit tethered to a desk to use a computer or access information. This course helps students gain the skills needed to create web-based and mobile applications

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- CSE 210 - Computer Programming II

CSE 420 - Emerging Technologies

This course is designed to present students with new technologies that are gaining importance. The topics of this course can change over course offerings. This course, with a different topic, may be repeated.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CSE 490 - Capstone

This course is an integrative project where students are exposed to a challenging problem. The students will model the problem, propose possible solutions then build a solution. Students will work on aspects of this course individually and other parts will be team project based.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

CSE 495 - Internship

Internship courses allow practical application of classroom knowledge and intentional development of skills applicable to the student's professional growth. This experience focuses on the combination and integration of various concepts by applying them to the analysis and solution of problems viewed in the context of #marketing# studies. The internship experience requires 135 hours of relevant field work at the internship site in addition to scheduled class meetings. Students will be under the supervision of faculty and site supervisors. Students will gain practical hands-on experience, enhance skills learned in the classroom and acquire contacts with professionals in the field. Students will be expected to complete reflections and demonstrate learning through a final project or presentation.

Grade Basis: P
Credit hours: 3.0

DVS 290 - Human Difference

Human difference refers to characteristics and circumstances that identify, categorize, and differentiate individuals based on social and cultural experiences as well as genuinely occurring physical and intellectual challenges and abilities. Attitudes and reactions to human differences influence interactions and relationships among groups and individuals worldwide. This course focuses on enhancing critical thinking about inclusiveness and multicultural issues, examines cultural

assumptions within our society, identifies ways to build community, and encourages students to appreciate differences.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ECO 217 - Principles of Microeconomics

This course continues the study of economic theory. It emphasizes relationships between consumers and firms, distribution and public policy.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ECO 220 - Principles of Macroeconomics

This course is an introduction to the nature of the price system, theories of income, employment and inflation, and government involvement in the market system through fiscal and monetary policy.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EDU 103 - Introduction to Education

This course is an introduction to teaching. The role of education in contemporary society, the history of education, and the nature of teaching is explored. Must attend Teacher Education Orientation to take this class.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Must attend Teacher Education Orientation to take this class.

EDU 108 - Introduction to Teacher Education Concentrations

This course is an introduction to teaching. Topics covered include: the role of education in contemporary society, the history of education, different philosophies and objectives of elementary, middle, and secondary (high) school education. The nature of the school learner, goals, academic expectations and curriculum at each level are also studied in this course. Must attend Teacher Education Orientation to take this class.

Grade Basis: L

Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Must attend Teacher Education Orientation to take this class.

EDU 188 - Field Experience Practicum: Initial (20 hours)

Candidates in Education are required to complete 200 field experience hours prior to graduation. This course represents the initial twenty field hours towards this requirement. Must attend Teacher Education Orientation to take this class.

Grade Basis: P

Restrictions:

- Must attend Teacher Education Orientation to take this class.

EDU 201 - Technology in the Educational Setting

The course will explore the expanding use of technology in the educational setting. While major emphasis will be placed on the microcomputer in both the stand-alone or network setting and the laboratory or distributed environment, other technologies such as calculators, CD-ROM, television and interactive video, and digital cameras will be considered. Technology will be approached from both the aspect of assisting the educator with the instruction of students and in preparation of presentation materials, recordkeeping, etc. Must attend Teacher Education Orientation to take this class.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Must attend Teacher Education Orientation to take this class.

EDU 202 - Mathematics for Teachers I

Mathematics for Teachers I is the first of a two-semester sequence in the theory and practice of mathematics used in teaching children preschool through grade twelve. Prerequisite: admission to the Education program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Must have admission to the Education program.

EDU 210 - Teaching and Learning I

This course is a study of the theories of learning and motivation. Learning styles and appropriate corresponding teaching styles and techniques are examined. Admission to the Education program usually occurs simultaneously while taking this course. Prerequisites: EDU 103, EDU 108 and admission to the Education program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 103 - Introduction to Education
- EDU 108 - Introduction to Teacher Education Concentrations

Restrictions:

- Must have admission to the Education program.

EDU 286 - Field Experience Practicum: I (60 hours)

Candidates in the Education are required to complete 200 field experience hours prior to graduation. This course represents the sixty elementary school field hours towards this requirement. Prerequisite: admission to the Education program and EDU 188-Field Experience Practicum Initial.

Grade Basis: P

Prerequisites:

- EDU 188 - Field Experience Practicum: Initial (20 hours)

Restrictions:

- Must have admission to the Education program.

EDU 287 - Field Experience Practicum: II (60 hours)

Candidates in the Education are required to complete 200 field experience hours prior to graduation. This course represents the sixty middle school field hours towards this requirement. Prerequisite: admission to the Education program and and EDU 286-Field Experience Practicum I.

Grade Basis: P

Prerequisites:

- EDU 286 - Field Experience Practicum: I (60 hours)

Restrictions:

- Must have admission to the Education program.

EDU 288 - Field Experience Practicum: III

Candidates in the Education are required to complete 200 field experience hours prior to graduation. This course represents the sixty high school field hours towards this requirement. Prerequisite: admission to the Education program and EDU 287-Field Experience Practicum II.

Grade Basis: P

Prerequisites:

- EDU 287 - Field Experience Practicum: II (60 hours)

Restrictions:

- Must have admission to the Education program.

EDU 302 - Mathematics for Teachers II

Mathematics for Teachers II is the second of a two-semester sequence in the theory and practice of mathematics used in teaching children preschool through grade twelve. Prerequisite: admission to the Education program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Must have admission to the Education program.

EDU 305 - Classroom Management and Theory

Students will examine theories of development that impact the child and the development of developmentally appropriate curriculum. Additional topics include planning differentiated instruction, learning outcomes, and the effective use of assessment strategies. Research-based strategies will be examined that enable teachers to understand, manage, and respond effectively to classroom behavior. Students will explore classroom environments that meet the cognitive, social, emotional, and physical needs to the child. Required for Education Studies majors only.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EDU 314 - Multicultural Education

Schools are primary agents of socialization. This is a course designed to increase the student's knowledge and awareness of diverse classroom populations. The course will focus on enhancing critical thinking skills when teaching cultural diversity and differentiation for diverse learners. It will examine learning styles affected by cultural diversity and exceptionalities such as language, disability, and the intellectually gifted, and their impacts on classroom teaching and learning. The course will introduce behaviorist and constructivist strategies for accommodating areas of exceptionalities and assessing their impacts upon student learning styles. Prerequisites: EDU 210 and admission to the Education program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 210 - Teaching and Learning I

Restrictions:

- Must have admission to the Education program.

EDU 315 - The Exceptional Child and Legal Aspects of Special Education

This course is designed to provide a cross-categorical survey of knowledge concerning the identification, evaluation, education, learning characteristics, and academic/social needs of exceptional children and youth. Course content will review the categories of exceptional individuals in terms of mental, physical, and emotional characteristics. Major emphasis will be focused upon current trends, issues, legislation, and educational procedures as they relate to the integration of exceptional students in regular classroom settings. Prerequisites: EDU 103, EDU 108, EDU 210, and admission to the Education program. Field Experience required.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 103 - Introduction to Education
- EDU 108 - Introduction to Teacher Education Concentrations
- EDU 210 - Teaching and Learning I

Restrictions:

- Must have admission to the Education program.
- Field Experience required.

EDU 321 - Characteristics of Children and Youth with Learning and Behavior Disorders

This course provides an in-depth study of characteristics of children and youth with learning and/or behavior problems. Course content will also include a review of recent brain research, the concept of multiple intelligences, different learning styles, and differentiated instruction relative to the planning and provision of an appropriate educational program for children/youth with learning/behavior problems. Prerequisites: EDU 315 and admission to the Education program. Field Experience required.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 315 - The Exceptional Child and Legal Aspects of Special Education

Restrictions:

- Must have admission to the Education program.
- Field Experience required.

EDU 329 - Characteristics and Educational Programming for Secondary and Learning Behavior Disorder Students

This course provides an in-depth study of specific characteristics and needs of secondary students who experience learning and/or behavior problems. Course content will emphasize factors to consider in planning and providing appropriate educational programs for students integrated into regular classroom settings. Activities will include evaluation, design, and implementation of alternative approaches/strategies for LBD students in basic skill areas of reading, writing, and mathematics. Discussion will also include preparation of LBD secondary students into the work world. Prerequisites: EDU 315 and admission to the Education program. Field Experience required.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 315 - The Exceptional Child and Legal Aspects of Special Education

Restrictions:

- Must have admission to the Education program.
- Field Experience required.

EDU 332 - Educational Evaluation Techniques

This course is a study of evaluation principles relative to academic, social, and personal characteristics of children and youth. Formal/informal evaluation and diagnosis as a basis for writing Individual Education Programs (IEPs) will be emphasized. Applied behavior analysis will be contrasted with alternative evaluation techniques. Prerequisites: EDU 315 and admission to the Education program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 315 - The Exceptional Child and Legal Aspects of Special Education

Restrictions:

- Must have admission to the Education program.

EDU 338 - Foundations of Literacy

This course includes the foundational knowledge of literacy. Emphasis is on reading research, historical background, theories, and key vocabulary in the field of literacy, as well as, the influences of cultural and linguistic diversity on reading and language development. Prerequisite: admission to the Education program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Must have admission to the Education program.

EDU 340 - Classroom and Behavior Management for Children and Youth with Learning and Behavior Disorders

This course emphasizes the integration of theory, research, and practice necessary for understanding, influencing, and impacting positive behavior changes in children and youth. Emphasis is placed on identification of observable behaviors, performing task analysis, structuring learning environments, selecting and implementing behavior management strategies, and utilizing methods for monitoring behavior changes. Prerequisites: Completion of EDU 360 and EDU 315 and admission to the Education Program. Field Experience required.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 315 - The Exceptional Child and Legal Aspects of Special Education
- EDU 360 - Teaching and Learning II

Restrictions:

- Must have admission to the Education program.
- Field Experience required.

EDU 350 - Instructional Technology, Materials, and Community Resources for Children and Youth with Learning and Behavior Problems

The focus of this course is the utilization of instructional technology, appropriate materials, and community resources available for remediating/reinforcing skills and influencing positive behavior changes. Students will have ample opportunities to analyze appropriateness of materials, adapt, and create materials for use with children/youth experiencing learning and/or behavior problems. Opportunities will also be provided for students to operate technology hardware and make software decisions. Prerequisites: Completion of EDU 201 and EDU 315 and admission to the Education Program. Field Experience required.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 201 - Technology in the Educational Setting
- EDU 315 - The Exceptional Child and Legal Aspects of Special Education

Restrictions:

- Must have admission to the Education program.
- Field Experience required.

EDU 360 - Teaching and Learning II

This course is a study of the techniques of classroom management and discipline. The student develops space and time management skills, report writing skills, and testing and assessment strategies. Prerequisites: EDU 103 and EDU 210, and admission to the Education program. Field Experience required.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 103 - Introduction to Education
- EDU 210 - Teaching and Learning I

Restrictions:

- Must have admission to the Education program.
- Field Experience required.

EDU 370 - Teaching Literacy to All Students across Grade Levels and Content Areas

The purpose of the course is to provide students with the foundations of literacy, the relationship between reading, writing, listening and speaking skills, provide a variety of instructional strategies, integrate literacy skills into the content areas, provide opportunities to view and use assessment data to inform instruction, and to review a variety of assessment tools to monitor student progress.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EDU/MUS 371 - Philosophies of Music Education

This course in Music Education is intended to provide historical, philosophical, and practical foundations for the teaching and assessment of music. Initial exposure to the methods, tools, language, and literature of the professional music educator will be reviewed to help the student explore and prepare to potentially teach introductory level music in the elementary classroom setting. This course is designed to equip future teachers with the tools needed to successfully integrate music into learning processes of the classroom setting. Prior musical knowledge is not required.

Upon completion, students will be able to:

- Develop a personal philosophy of music education based on an understanding of the role of music education within the United States public education system.
- Design a course of instruction for elementary students demonstrating an understanding of content and methodologies whilst adhering to the KY Academic Standards for Visual and Performing Arts.
- Based on developmentally appropriate standards, apply teaching methods for classroom music analyzed in class
- Understand assessment practices in music education.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 210 - Teaching and Learning I

EDU 380 - Educational Programming for Elementary Students with Learning and Behavior Disorders

This course emphasizes educational programming in academic areas of reading, writing, language, and math for elementary students experiencing learning and behavior problems. Course content activities will include reviewing skill sequences, analyzing evaluation data, writing academic objectives for IEPs, constructing lesson plans, utilizing alternative teaching strategies, and planning effective management of classroom time, space, and instruction. This course will also prepare students to interact with parents, conduct successful parent conferences, and design appropriate interventions for parents to implement at home. Prerequisites: EDU 315 and admission to the Education program. Field Experience required.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 315 - The Exceptional Child and Legal Aspects of Special Education

Restrictions:

- Must have admission to the Education program.
- Field Experience required.

EDU 390 - Children and Youth with Exceptionalities in Regular Education

The focus of this course is a review of the rationale, practice, and dynamics of the inclusion approach for exceptional children and youth in regular class settings. Emphasis will be on special needs of students with learning/behavior problems, alternative teaching strategies, and procedures for collaborating with regular classroom teachers. Prerequisites: EDU 315 and admission to the Education program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 315 - The Exceptional Child and Legal Aspects of Special Education

Restrictions:

- Must have admission to the Education program.

EDU 404 - Secondary Reading and Language Arts Teaching Methods

This course focuses on methods and materials for teaching language arts and reading at the secondary level and includes instruction and assessment to prepare English language arts

teachers who are knowledgeable about language, an extensive range of literature, oral and written composition. Includes an examination of ways students respond to literature and read for different purposes. Literacy programs and the importance, processes, and skills of reading will also be addressed. Prerequisites: EDU 210, EDU 360, and admission to the Education Program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 210 - Teaching and Learning I
- EDU 360 - Teaching and Learning II

Restrictions:

- Must have admission to the Education program.

EDU 405 - Reading and Language Arts Teaching Methods

Methods and materials for teaching reading and language arts to elementary and middle school students. Emphasis will be on language development and the integration of reading, listening, talking, writing, viewing, and visual representation skills in the language arts/reading classroom and across the curriculum. Students will explore the writing process and writing workshop. Prerequisites: EDU 210, EDU 360, and admission to the Education Program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 210 - Teaching and Learning I
- EDU 360 - Teaching and Learning II

Restrictions:

- Must have admission to the Education program.

EDU 410 - Secondary Biology Teaching Methods

This course focuses on methods and materials for teaching science secondary levels. Included is a variety of instructional strategies, curricula, and methods for designing and implementing laboratory and field-based learning activities. The course will also teach students essential elements of science unit planning. Prerequisites: EDU 210 and EDU 360 and admission to the Education program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 210 - Teaching and Learning I
- EDU 360 - Teaching and Learning II

Restrictions:

- Must have admission to the Education program.

EDU 419 - Social Studies Teaching Methods

This course focuses on methods and materials for teaching social studies to elementary and middle school children. Students will demonstrate an understanding of historical perspective, geography, economics, government and civics, and culture and society as they relate to the classroom.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 210 - Teaching and Learning I
- EDU 360 - Teaching and Learning II

Restrictions:

- Admission to the Education Program.

EDU 420 - Secondary Math Teaching Methods

This course focuses on methods and materials for teaching math at the secondary level. Included is a variety of instructional strategies, math curricula, and plans for designing and implementing laboratory and field based learning activities. Prerequisites: EDU 210, EDU 360 and admission to the Education program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 210 - Teaching and Learning I
- EDU 360 - Teaching and Learning II

Restrictions:

- Admission to the Education Program.

EDU 421 - Science Teaching Methods

This course will prepare students to acquire the knowledge base to be effective teachers in the content area of science. The course includes instructional practices that will give the students the understanding of the elements in designing units of study in science. Attention will be given to practical experiences and assignments that will have a direct impact on the teaching of science.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 210 - Teaching and Learning I
- EDU 360 - Teaching and Learning II

Restrictions:

- Admission to the Education Program.

EDU 425 - Mathematics Teaching Methods

This course offers an overview of math teaching methods for elementary and middle school education majors. The course includes emphasis on the research that underlies current best practices in methodology, on theoretical foundations of teaching math, and on practical applications of theory.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EDU 498 - Student Teaching/Seminar

The student is assigned to an appropriate program or educational setting for one semester. The student will spend eight weeks in each of two separate environments. Early elementary placements must span not less than three age levels. Prerequisites: senior standing, completion of professional education requirements, completion of all other coursework and formal application for student teaching.

Grade Basis: P
Credit hours: 12.0

EDU 499 - Education Field Experience Practicum

The student will be assigned to an appropriate regular education program or educational setting for a semester (sixteen weeks). This practicum is designed for non-certification majors.

Grade Basis: P
Credit hours: 6.0

EDU 501 - Teachers as Professional Leaders

This course is designed to provide candidates with the materials, knowledge and information to be able to perform their role as a teacher leader effectively. Topics covered include evidence-based characteristics of effective teacher leadership, confidence, communication, collaboration, improving teaching, and continuous improvement.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EDU 502 - Closing the Achievement Gap through Assessment, Evaluation and Data Analysis

This course provides candidates with opportunities to examine student data from their current school setting and collaborate with school personnel while assuming a leadership role in their professional learning community or other collaborative team in order to make instructional and assessment decisions which impact P-12 student learning. In this course, candidates learn to analyze student data and use the findings to identify achievement gaps, research applicable methods to address these gaps, and finally develop a plan to address the learning needs of an underserved population in their school.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EDU 504 - Disciplinary Literacy Instruction and Leadership

Disciplinary literacy explores the identities, habits of mind, and scaffolded instructional approaches necessary to increase the comprehension of discipline specific complex texts among students in middle and high school. Employing a Gradual Release of Responsibility (GRR) model, candidates will learn how to mentor their students to become increasingly independent in accessing and understanding complex text from different academic disciplines. Drawing on the knowledge, skill, and habits of mind acquired in the course, candidates are expected to become a coaching resource in disciplinary literacy for their respective academic disciplines and departments.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EDU 506 - Educational Policy and Law for Teacher Leader

Examine the legal system, the role it plays in the educational setting, and the practical application of legal concepts and how they apply to the numerous daily decisions teachers make. Primary attention is devoted to federal and state laws which serve to define the legal rights and responsibilities of teachers.

Grade Basis: L
Credit hours: 3.0

Lecture hours: 3.0

EDU 507 - Teacher Leadership: Collaborating, Coaching and Mentoring with Teachers

This course is designed to provide the teacher leader with the fundamental knowledge and dispositions to implement best practices in professional learning community activities; collaborating, coaching, and mentoring with teachers in job-embedded experiences to successfully improve student achievement; and teach the fundamental tenets of professional development and presentation skills. This course will also provide candidates with leadership skills for working in schools with students, colleagues, and the community.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EDU 508 - Professional Growth and Development in Teacher Leadership

This course offers an examination of professional development as embedded in the daily practice of teaching and leadership and essential to the establishment of a learning community. Through job-embedded professional development opportunities aligned with individual needs, students will develop the knowledge, skills, and dispositions of a teacher leader. This course provides opportunities for the student, the faculty mentor, and other professionals to work collaboratively with local school districts on programming, instruction, and skills as they relate to teacher leadership development and assessment for student learning.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EDU 509 - Topics and Trends in P-12 Schools

This course is a study of issues presently impacting the educational environment. All age perspectives (P-12) and all levels (local, regional, state, and national) are explored in this class. Students are asked to research and explore the past, present, and future of selected topics through an examination of current media sources, professional journals and books, and field practices. Through critical reflection and research, students are challenged to make direct applications into what is best for education. The content of the course will change as political, legal and educational perspectives change

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EDU 511 - Teaching for Equity and Justice in Schools through Leadership

This course focuses on characteristics of diversity, equity, and social justice as they impact the classroom, school, and community. Teacher leaders will explore current trends and practices, developmentally appropriate assessment and instruction, and accommodating differences in learners.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EDU 529 - Action Research for Teacher Leaders I

This course is designed as a guide to conduct research in classrooms. It provides candidates with an understanding of the nature, procedures, and applications of action research. Qualitative and quantitative methods are included. EDU 529 cannot be taken in the first year of one's program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EDU 501 - Teachers as Professional Leaders

EDU 531 - Action Research for Teacher Leaders II

This course is the culminating action research project (Teacher Research Project) on a pre-approved topic, combining the candidate's Professional Growth Plan with the School Improvement Plan. Prerequisites: All other MED coursework must be completed either prior to or concurrently with this course during the final semester. EDU 531 cannot be taken in the first year of one's program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EDU/PSY 260 - Human Growth and Development

Study of the theories and research related to human development from conception through adulthood, including the developmental stages of infancy, childhood, adolescence, young adulthood, middle adulthood, and late adulthood. The interaction among the physical, cognitive and social aspects of development as well as the major theories of development and current research are discussed.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ENG/RDG 100 - Introduction to College English

English 100 is a required course for all students whose ACT score or other evaluation indicates a need for preparatory instruction in the areas of reading comprehension and writing skills. This course counts as an elective for graduation but may not be used to meet specific program requirements or satisfy the ENG 101, ENG 102 graduation requirement. Completion with a grade of C or higher required before enrolling in ENG 101.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ENG 101 - College Writing I

Introduction to university-level reading and writing practices: learning to compose for university audiences, to read challenging texts actively, to make interpretations and claims, and to collaborate with others. Completion with a C or higher required. Prerequisites: an ACT English score of 18 or equivalent.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ENG 102 - College Writing II

Study and practice of critical, research-based writing, including research methods, presentation genres, source evaluation, audience analysis, and library/online research. Students complete at least one sustained research project with focus on argument. This course involves multimodal composition and critical thinking. Completion with a C or higher required. Prerequisite: completion of ENG 101 with a grade of C or higher.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ENG 101 - College Writing I

ENG 210 - Introduction to Literature

English 210 is a general introduction to literary study, focusing on the critical reading, interpretation and analysis of fiction, poetry and drama. Students will learn to read and respond to the literary genres by writing essays which are informative, appreciative and evaluative. The students will be introduced to the elements of fiction, poetry, drama, and nonfiction, and will learn to respond critically in writing to these works.

Grade Basis: L

Credit hours: 3.0
Lecture hours: 3.0

ENG 211 - Introduction to Journalism

In ENG 211 students learn the elements of print news and feature writing, the history of journalism, and journalistic ethics. Students will write according to Associated Press (AP) Style.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ENG 215 - Introduction to Literary Criticism

English 215 introduces students to the history of literary criticism and to major literary-critical approaches. Students will apply these literary-critical approaches to a variety of genres.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ENG 220 - Creative Writing

This course will introduce students to a variety of genres in creative writing: fiction, non-fiction, poetry, drama. Students will study examples of each genre and create short pieces of their own in each area. Students will receive feedback from their peers and professor as they develop drafts of original work. The course is intended to generate interest in more advanced and focused creative writing courses, as well as to allow beginning writers to explore where their interest may lie. Publication of a student-produced literary journal may provide an opportunity, as well, for students to see their work in print. An introduction to the world of editing and publishing may be covered as time and interest permit. Pre-requisites: English 101 and 102 (Composition I and II) and English 210 (Introduction to Literature) or permission of instructor.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ENG 101 - College Writing I
- ENG 102 - College Writing II
- ENG 210 - Introduction to Literature

ENG 280 - Theatre Practicum

Theatre Practicum is a 3-hour course for those interested in participating in a full theatrical production. Students will be introduced to basic theatre history, acting techniques, stagecraft, script

analysis, lighting and sound design, set building, costuming, make-up, and all aspects of putting on a play. Students will then be assigned to various roles both on-stage and back-stage. Prerequisite: ENG 101. May be used to fill Gen Ed humanities requirement or electives.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ENG 101 - College Writing I

ENG 281 - Theatre Practice

Theatre Practice may be repeated any number of times for one additional hour credit each repeat for students to continue learning and working in theatre production for the Midway stage. Each repeated course will involve additional material to learn and roles to play. Prerequisite: ENG 280.

Grade Basis: L
Credit hours: 1.0
Lecture hours: 1.0

Prerequisites:

- ENG 280 - Theatre Practicum

ENG 300 - Linguistics and History of the English Language

English 300 is designed to provide an overview of current theories of language and current issues in social uses of language (e.g., registers and dialects), an understanding of the grammar of the English language, and a brief introduction to the history of British and American English.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ENG 305 - Studies in World Literature

English 305 focuses on major writers, periods, and literary movements in world literature from the ancient world to the modern period. Before each semester the course is offered, the area of focus — the periods, movements and/or writers to be studied will be designated. The course may be repeated if it focuses on different subject matter.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ENG 310 - Special Topics in Writing

English 310 focuses on a specific type or genre of writing, at the discretion of the instructor. Student will produce and comment on original manuscripts in a workshop atmosphere. May be repeated under different topics. Prerequisite: ENG 102.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ENG 102 - College Writing II

ENG 312 - Professional Writing

English 312 emphasizes specific audiences. Students will write in a variety of modes within a collaborative process. The course emphasizes writing to different audiences within the academic and professional worlds. Assignments require intense topic exploration, collaboration and audience analysis. Prerequisite: ENG 102.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ENG 102 - College Writing II

ENG 313 - American Literature Survey I

English 313 focuses on master works from the Colonial Era, through the Romantic and Realism periods.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ENG 315 - American Literature Survey II

English 315 focuses on master works from the Civil War through the present. Includes Naturalistic, Modern, and Contemporary authors.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ENG 325 - Writing Center Theory and Practice

This course is designed to examine the theoretical practices and practical components of writing center work. Students will be expected to complete a research project and a teaching presentation. The practicum component of the course requires a minimum of 30 hours of writing center work including observation and tutoring. Open to all majors. Prerequisites: completion of ENG 101 and ENG 102 with a B or better; or the instructor's permission based upon submission of a writing sample.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ENG 101 - College Writing I
- ENG 102 - College Writing II

ENG 327 - British Literature Survey I

English 327 introduces students to British epic, fiction, poetry and drama from the Anglo-Saxon period through Restoration. Includes Chaucer, Shakespeare, Milton, Donne and other major writers.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ENG 328 - British Literature Survey II

English 328 introduces students to British poetry, fiction and drama from the Restoration to the present. Focuses on major authors.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ENG 341 - Adolescent Literature

English 341 is a study of the history, development and characteristics of literature for adolescent readers. Focuses on evaluation, appreciation, and interpretation, including the understanding of classroom use. More intense literary/critical writing for English majors. Prerequisite: ENG 210 or consent of instructor.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ENG 210 - Introduction to Literature

ENG 380 - Writing in the Disciplines

Sustained research and writing project in a student's field or area of interest. Analysis of the rhetoric and methodologies of research. This course must be completed at Midway University. The course might also have a discipline-specific prefix. Prerequisites: ENG 102 with C or better and Junior status.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ENG 102 - College Writing II

Restrictions:

- This course must be completed at Midway University.

ENG 390 - Special Topics in Literature

Special Topics is a flexible course to offer various topics determined by instructor/student preferences. Students may repeat the course as long as the sub-topic is different for each course.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

ENG 405 - Shakespeare

English 405 focuses on Shakespeare's plays and sonnets, with attention to conventions of the Elizabethan and modern theatres. Students will become familiar with Shakespearean criticism and will view dramatic productions of several plays. Prerequisite: ENG 210 or consent of instructor.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ENG 210 - Introduction to Literature

ENG 410 - Topics in Writing

Topics in Writing will focus on a specific type or genre of writing at the discretion of the instructor. Students will produce and comment on original manuscripts in a workshop atmosphere. May be repeated under different topics. Prerequisites: ENG 220, ENG 310, or permission of instructor.

Grade Basis: L

Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ENG 220 - Creative Writing
- ENG 310 - Special Topics in Writing

ENG 420 - Internship for English Majors

This course is designed to give students practical experience related to the field of English through working, researching, and/or studying in a public or private agency. Students will be supervised by the sponsoring agency as well as a faculty advisor; all parties will work together to designate individual goals and responsibilities for each student at the outset of the internship, resulting in an Individual Internship Plan that will serve as part of the syllabus for the course. Intern positions may be obtained in a broad range of relevant organizations. Prerequisites: English major; ENG 380; junior or senior standing; overall GPA of 2.5 or higher.

Grade Basis: P
Credit hours: 3.0

Prerequisites:

- ENG 380 - Writing in the Disciplines

Restrictions:

- English major; junior or senior standing; overall GPA of 2.5 or higher.

ENG 498 - Senior Seminar

In a culminating seminar, each student, in consultation with the seminar leader and advisor, will conduct intensive research and write a paper. The objective of each student’s work is to communicate the distinctive contribution of his or her perspective to the understanding of the topic. Prerequisite: senior standing.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Senior standing

ENV 201 - Principles of Environmental Science

This is an introductory course to the field of environmental science with an overview of the scientific method, basic principles of ecology, environmental ethics, and some of the environmental problems confronting our world. This course is designed for the non-Science major. Three hours lecture.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- This course is designed for the non-Science major.

ENV 202 - Principles of Environmental Science Laboratory

This is an introductory course to the techniques and measurements used in the field of environmental science including use of the scientific method, basic principles of laboratory techniques and measurements, application of the principles of ecosystems and biomes, and confrontation of some of the environmental problems confronting our world.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

ENV 417 - Investigating and Evaluating Environmental Issues

This course provides the problem-solving skills to understand and tackle controversial issues using the environment as an integrating theme. Higher order thinking skills are used for a critical investigation of community and regional environmental issues. IEEIA uses a value-fair process to understand the beliefs and values of key players in any controversy. Participants will learn how to start issue investigations, use surveys, questionnaires and opinionnaires, and how to interpret data in environmental issue investigations. Research-supported methods for teaching issues investigations will also be demonstrated. This course will include a toolbox of environmental action strategies. Offered only as 2-week summer workshop.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EQS 109 - Equine Farm Operations I

This hands-on class will familiarize the student with basic horse husbandry through lecture material and hands-on lab activities. Students are assigned a care horse for further hands-on experience as part of the requirements for this class. If a student does not complete all of the required hours for the semester for their care horse, they will fail the class, regardless of performance on other assessments. This course is required for all pre-equine students in order to be considered for

entrance into the equine program. Corequisite or prerequisite: EQS 110 (Farm Operations Practicum I)

Upon completion, students will be able to:

- Demonstrate appropriate horse handling skills for management procedures such as haltering, leading, taking vital signs, and administering medications.
- Identify and explain the parts of tack for a variety of riding disciplines.
- Identify the parts of the horse and demonstrate correct grooming techniques.
- Demonstrate proper leg wrapping techniques.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS-110 - Farm Operations Practicum I

EQS-110 - Farm Operations Practicum I

This hands-on course will provide students with practical hours in the daily operations of a working horse farm, while fostering leadership skills, effective communication and teamwork, and a strong work ethic. These hours will take place on the university horse farm during standard university chore times (7:00 AM and 3:00 PM) on specified days during the week and assigned weekends, serving as experiential learning to complement the co/pre-requisite course (EQS 109). This course is required for all pre-equine students in order to be considered for entrance into the equine program.

Upon completion, students will be able to:

- Demonstrate effective communication, work ethic, and time management skills through performance and attendance during practicum hours.
- Utilize appropriate horse handling skills for common farm activities.
- Complete farm tasks with a high standard of horse care and attention to detail in cooperation with other practicum students, managers, and farm staff.

Grade Basis: P
Credit hours: 2.0

Prerequisites:

- EQS 109 - Equine Farm Operations I

EQS 111 - Equine Farm Operations II

This course is a continuation of EQS 109. The course will expose students to additional elements of horse husbandry through lecture material and hands-on lab activities, with emphasis on more advanced horse handling and grooming techniques. Students will continue to complete hands-on

hours with an assigned care horse as part of the course requirements. This course is required for all pre-equine students in order to be considered for entrance into the Equine Studies program.

Upon completion, students will be able to:

- Demonstrate appropriate horse handling skills for management procedures such as clipping, basic groundwork, and administering medications.
- Safely complete a designated truck and trailer driving course.
- Identify the major anatomical structures of the hoof and basic hoof care techniques.
- Demonstrate show grooming and braiding.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 109 - Equine Farm Operations I

EQS-112 - Farm Operations Practicum II

This hands-on course is a continuation of EQS 110 – Farm Operations Practicum I. The course provides students with additional practical hours in the daily operations of a working horse farm, emphasizing further development of leadership skills and independence, while continuing to foster effective communication, teamwork, and a strong work ethic. These hours will take place on the university horse farm during standard university chore times (7:00 AM and 3:00 PM) on specified days during the week and assigned weekends, serving as experiential learning to complement the co/pre-requisite course (EQS 111). This course is required for all pre-equine students in order to be considered for entrance into the equine program.

Upon completion, students will be able to:

- Demonstrate leadership through effective communication, work ethic, and time management skills through performance and attendance during practicum hours.
- Utilize appropriate horse handling skills for common farm activities and assist with handling for periodic specialized care.
- Complete farm tasks with a high standard of horse care and attention to detail independently and in cooperation with other practicum students, managers, and farm staff.

Grade Basis: P
Credit hours: 2.0

Prerequisites:

- EQS 111 - Equine Farm Operations II

EQS 165 - Introduction to Equine Studies

This course will introduce students to a variety of aspects of the equine industry, with a heavy focus on career opportunities. Topics covered in this class include evolution of the horse and breed development, horse identification, careers with direct contact with horses, careers which support the equine industry, and the importance of internships, networking, and marketing when pursuing a career. This course is required for all pre-equine students in order to be considered for entrance into the Equine Studies program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EQS-207 - Farm Operations Management Practicum I

This hands-on course will provide students with practical hours in the management of daily operations of a working horse farm, while emphasizing leadership skills, effective communication and teamwork, and a strong work ethic. These hours will take place on the university horse farm during standard university chore times (7:00 AM and 3:00 PM) on specified days during the week and assigned weekends, serving as experiential learning to complement the co-requisite course (EQS 209). Emphasis will be placed on the effective use of management strategies to coordinate tasks and supervise others in a working farm situation.

Upon completion, students will be able to:

- Demonstrate effective leadership in communication, work ethic, and time management skills through performance and attendance during practicum hours.
- Demonstrate the appropriate horse handling skills for common farm activities and oversee the use of these skills by supervised students.
- Coordinate the completion of farm tasks with a high standard of horse care and attention to detail in cooperation with other managers and farm staff.

Grade Basis: P
Credit hours: 2.0

EQS 209 - Equine Farm Operations Management I

This course will familiarize the student with different leadership styles and management techniques utilized in the setting of basic horse husbandry, emphasizing effective communication and teamwork. This course will serve as a foundation in theory and analysis to complement the co-requisite course (EQS 207 – Farm Operations Management Practicum I).

Upon completion, students will be able to:

- Identify effective techniques for communication, promoting engagement, and conflict management in a work environment.
- Prepare a weekly goal schedule and summarize the progress completed during the week.
- Analyze individual strengths and weaknesses in leadership styles and management techniques.

Grade Basis: L
Credit hours: 2.0
Lecture hours: 2.0

Prerequisites:

- EQS 109 - Equine Farm Operations I
- EQS-110 - Farm Operations Practicum I
- EQS 111 - Equine Farm Operations II
- EQS-112 - Farm Operations Practicum II

Restrictions:

- This course is for students who have been fully accepted into the Equine Studies program and have chosen the Equine Management concentration.

EQS 210 - Topics in Equine Management

This course is a survey of current topics in the equine industry. Topics of this course may include but are not limited to training theory, course design, event management, and history, development and use of specialized equipment. This course may be repeated provided that the content is different.

Grade Basis: L
Credit hours: 1.0
Lecture hours: 1.0

EQS 211 - Equine Farm Operations Management II

This course is a continuation of EQS 209, with exposure to different leadership styles and management techniques utilized in the setting of basic horse husbandry with a focus on the impact of outside influences such as social media. This course will continue to emphasize effective communication and teamwork. This course will serve as a foundation in theory and analysis to complement the co-requisite course (EQS 213 – Farm Operations Management Practicum II).

Upon completion, students will be able to:

- Analyze the impact of outside influences (such as social media) on leadership styles and management techniques.
- Prepare a weekly goal schedule and summarize the progress completed during the week.
- Analyze individual strengths and weaknesses in leadership styles and management techniques in relation to working with individuals from various backgrounds.
- Prepare a weekly task reflection log.

Grade Basis: L
Credit hours: 2.0
Lecture hours: 2.0

Prerequisites:

- EQS-207 - Farm Operations Management Practicum I
- EQS 209 - Equine Farm Operations Management I

Restrictions:

- This course is for students who have been fully accepted into the Equine Studies program and have chosen the Horse Management concentration.

EQS-213 - Farm Operations Management Practicum II

This hands-on course is a continuation of EQS 207 – Farm Operations Management Practicum I. The course will provide students with additional practical hours in the management of daily operations of a working horse farm, emphasizing further development of leadership skills through effective communication, teamwork, and a strong work ethic. These hours will take place on the university horse farm during standard university chore times (7:00 AM and 3:00 PM) on specified days during the week and assigned weekends, serving as experiential learning to complement the co-requisite course (EQS 211). Emphasis will be placed on the effective use of management strategies to coordinate tasks and supervise others in a working farm situation.

Upon completion, students will be able to:

- Demonstrate effective leadership in communication, work ethic, and time management skills through performance and attendance during practicum hours.
- Demonstrate the appropriate horse handling skills for common farm activities and specialized care and oversee the use of these skills by supervised students.
- Coordinate the completion of farm tasks with a high standard of horse care and attention to detail independently and in cooperation with other managers and farm staff.

Grade Basis: P
Credit hours: 2.0

EQS 214 - Equine Healthcare Management

Various aspects of healthcare management emphasizing a scientific basis for applied management decisions are addressed in this course. Common pharmaceuticals, their administration, control, and legal aspects to their uses in equine sports are identified. The veterinarian-owner-patient relationship is covered in context with the Veterinary Practice Act with emphasis on accurate communication between owner and veterinarian. Equine nursing management and pain identification are key components to maintaining ethical healthcare decisions. Finally, preventative care emphasizing factors for routine care such as disease control, de-worming and dental work are discussed.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 215 - Equine Anatomy and Physiology

- EQS 216 - Equine Anatomy and Physiology Laboratory

EQS 215 - Equine Anatomy and Physiology

This course is a general study of the anatomy and physiology of the horse. Students will learn about the skeletal, muscular, cardiovascular, respiratory, digestive, urinary, reproductive and nervous systems. The relation of form to function is emphasized throughout all systems. This course is required for all pre-equine students in order to be considered for entrance into the Equine Studies program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 165 - Introduction to Equine Studies

EQS 216 - Equine Anatomy and Physiology Laboratory

This is the companion laboratory to EQS 215 and continues the introduction to the various systems of the horse. Students will study the various organs of the systems and their relationships to each other. This course is required for all pre-equine students in order to be considered for entrance into the Equine Studies program.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- EQS 215 - Equine Anatomy and Physiology

EQS 226 - Equine Rehabilitation I

This course is a study of management and scientific theory in the rehabilitation and athletic performance of horses. Included in the course is a discussion of choice and application of the various therapeutic modalities. Modalities covered include mechanical manipulation, electrophysical agents such as heat and cold, electrical stimulation, infrasound, and ultrasound. Students will be expected to spend time in the equine facility obtaining hands-on experience using therapeutic modalities as part of the course requirements. Prerequisites: EQS 215 and EQS 216.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 215 - Equine Anatomy and Physiology

- EQS 216 - Equine Anatomy and Physiology Laboratory

EQS 251 - Feeds, Feeding and Forages

This is a practical equine nutrition course designed specifically for students interested in management positions. Identification and use of grains, forages, supplemental feeds, and additives will be discussed. In addition, students will learn methods of assessing feed quality, feed value, and price as well as proper storage of feeds. Basic digestive anatomy, digestion, and ration formulation for various classes of horses and feed processing methods will also be discussed. Prerequisites: EQS 215 and EQS 216.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 215 - Equine Anatomy and Physiology
- EQS 216 - Equine Anatomy and Physiology Laboratory

EQS 307 - Equine Reproductive Management

Students will be responsible for identifying, assessing and interpreting scientific principles of equine reproduction and using their assessments to propose management decisions in an equine model. Topics for this course will include horse selection, mare and stallion management, foaling, neonatal care, reproductive diseases and disorders, and lactation. Prerequisites: EQS 215 and EQS 216.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 215 - Equine Anatomy and Physiology
- EQS 216 - Equine Anatomy and Physiology Laboratory

EQS 309 - Topics in Equine Studies

Topics in this course will be presented in a seminar format. Topics will change each time this course is offered and may include, but are not limited to horses in the arts, horse and human interaction, marketing, sales prep, event management, etc. This course, with a different topic, may be repeated.

Grade Basis: L
Credit hours: 1.0
Lecture hours: 1.0

Prerequisites:

- EQS 215 - Equine Anatomy and Physiology

EQS 314 - Writing in Equine Studies

In this course students will complete a sustained research and writing project related to their interests in equine studies. Analysis of the rhetoric and methodologies of research will also occur. Students will also explore other forms of writing appropriate to the equine industry. A grade of C or higher is required. Prerequisites: ENG 101 and ENG 102.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ENG 101 - College Writing I
- ENG 102 - College Writing II

EQS 318 - Equine Behavior

Normal and abnormal horse behaviors, including stereotypes, will be discussed in this course. Students will learn how behavior affects the raising, training, and management of horses. Behaviors explored will include communicative, injective, sexual, social, aggressive, and abnormal behaviors. The evolution of the horse, its relationship with the environment and how this explains actions and reactions of the horse will also be explored. Prerequisites: EQS 215 and EQS 216.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 215 - Equine Anatomy and Physiology
- EQS 216 - Equine Anatomy and Physiology Laboratory

EQS 325 - Equine and Comparative Anatomy and Physiology

A study of the anatomy and physiology of the skeleton and joints, digestive, respiratory, cardiovascular, and endocrine and nervous systems. This course is also a comparative study of anatomy and physiological processes among farm species. Prerequisites: EQS 215 and EQS 216 and any Biology course with a laboratory.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 215 - Equine Anatomy and Physiology
- EQS 216 - Equine Anatomy and Physiology Laboratory

EQS 326 - Equine Rehabilitation II

This course is a continuation of EQS 226. Discussion of the various therapeutic modalities will be continued, with the addition of the role of controlled movement and loading in equine rehabilitation. Students will be expected to develop therapeutic and rehabilitative strategies for individual horses within the University's equine facility. Students will be expected to participate in rehabilitation and administration of therapy as part of the course requirements. A portion of this course may include traveling to facilities outside of the University to gain hands-on experience under the supervision of an equine faculty member.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 226 - Equine Rehabilitation I

EQS 327 - Pasture Management

This course focuses on the distribution of various forage crops and their adaptations to soil and climate. Also discussed are selection of forages, seeding rates and mixtures, forage productivity, and weed and pest control. Prerequisites: EQS 215, EQS 216, EQS 251 and any General Education natural science requirement.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 215 - Equine Anatomy and Physiology
- EQS 216 - Equine Anatomy and Physiology Laboratory
- EQS 251 - Feeds, Feeding and Forages

EQS 335 - Integrative Performance Clinical

Students will observe and apply integrative performance skills with emphasis on athletic maintenance. Procedures in care and clinical assessment, record keeping, and communication will be emphasized. This clinical experience will take place primarily at the Midway University equine facilities with opportunities for off-campus observations. Prerequisites: EQS 326 and EQS 356.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 326 - Equine Rehabilitation II
- EQS 356 - Exercise Physiology

EQS 337 - Equine Facilities Management

This hands-on class will provide the student with real life experiences in equine farm management. The student will participate in daily work at outside facilities within the equine industry. The course will also focus on the student's strengths and career goal. Current models are used to evaluate the student's strengths and how to best use them in the work place environment. Student will apply the results of their strength assessment towards their career goals. Prerequisite: EQS 209 and EQS 211.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 209 - Equine Farm Operations Management I
- EQS 211 - Equine Farm Operations Management II

EQS 351 - Animal Nutrition

The digestive systems, nutritional requirements, formulated rations, and economical feeding programs for farm animals and selected companion animals are discussed. There will be an exposure to computerized ration balancing techniques, in addition to the principles of ration formulation by hand methods. Prerequisite: EQS 251.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 251 - Feeds, Feeding and Forages

EQS 356 - Exercise Physiology

This course is a comprehensive study of exercise physiology as it relates to anatomy, gait analysis, physiological response to training, and biomechanics. The effect of the rider on performance is also discussed. Prerequisites: EQS 215 and EQS 216 and any General Education natural science requirement.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 215 - Equine Anatomy and Physiology
- EQS 216 - Equine Anatomy and Physiology Laboratory

EQS 395 - Equine Internship

Internship courses allow practical application of classroom knowledge and intentional development of skills applicable to the student's professional growth. The internship experience requires 135 hours of relevant field work at an internship site related to their concentration, in addition to scheduled class meetings. Students will be under the supervision of faculty and site supervisors. Students will be expected to complete reflections and demonstrate learning through a final project or presentation. Internship courses are graded pass/fail. This course is restricted to junior or senior status. Students with more than one concentration will be expected to complete an additional internship related to the second concentration. This course may be repeated once for credit.

Grade Basis: P
Credit hours: 3.0

Restrictions:

- Junior or senior status.

EQS 398 - Immersive Internship

This advanced internship course allows for practical application of classroom knowledge and intentional development of skills applicable to the student's professional growth. This internship requires full-time relevant field work at the internship site in addition to purposeful mentoring by a site supervisor and faculty supervisor. Students will be expected to complete reflections and demonstrate learning through assignments and a final project or presentation. Internship courses are graded as Pass/Fail. This course is restricted to junior/senior status. This course may not be repeated.

Grade Basis: P
Credit hours: 12.0

Restrictions:

- Junior or senior status
- May not be repeated

EQS 411 - Animal Ethics, Welfare, Rights, and Law

This course will be presented in a survey format. Topics will include ethical concerns regarding the animal rights and welfare movement and the impact of this movement on the equine industry. Prerequisites: EQS 318, PSY 180 or SOC 120.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 318 - Equine Behavior
- PSY 180 - General Psychology
- SOC 120 - Principles of Sociology

EQS 412 - Equine Facility Design

Students will be responsible for identifying design considerations and critically assessing facilities based on presented topics. At a minimum, topics will include farm layout, stable and housing design, manure management, safety and emergency planning, and environmental considerations for equine farms.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 211 - Equine Farm Operations Management II
- EQS 337 - Equine Facilities Management

EQS 426 - Equine Rehabilitation III

This course is a continuation of EQS 326. It is a case-based course with emphasis on hands-on application of rehabilitation techniques and therapeutic modalities. This course will require traveling to facilities outside of the University in order to obtain field experience working with athletic horses. All procedures will be performed under the supervision of an equine faculty member.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 326 - Equine Rehabilitation II
- EQS 335 - Integrative Performance Clinical

EQS 430 - Eastern Medicine

In this course students learn to evaluate the horse using concepts of eastern medical thought. Eastern veterinary medicine will be presented in comparison to the approach of western veterinarians. Topics discussed in this course include but are not limited to acupuncture/acupressure, energy therapies, aromatherapy, and the use of herbal therapies.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 326 - Equine Rehabilitation II

EQS 435 - Equine Nutrition and Pharmacology

This is an advanced nutrition course which focuses on the biochemical aspects of nutrition. Nutrient metabolism as it relates to performance is covered in this course. Current research in equine nutrition will be incorporated into lectures, including application to practical management. Supplements, nutraceuticals, and pharmaceuticals used to aid in performance are also discussed. A class in organic chemistry or biochemistry is highly recommended before taking this course. Prerequisite: EQS 251.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- EQS 251 - Feeds, Feeding and Forages

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484 - Equine Law

The course will cover the interaction of law and equine issues such as how to interpret the law applicable to various parts of the equine industry, risk management issues in the equine industry, and issues regarding the purchase and sale of horses. Further, we will evaluate legal aspects of the management of equine facilities. Topics to be covered include supervision and management of equine activities, ownership issues, business plans, contracts, common liability issues, litigation and dispute resolution, purchase and sale of equines, disclosure issues, personal property issues, tax issues, environmental resource management, and regulatory issues.

Upon completion, students will be able to:

- Students will be able to identify the basic legal principles in contract law.
- Describe how equine liability statutes apply in Kentucky law.
- Identify essential elements of boarding agreements, private sales to auction sales.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EQS 492 - Equine Studies Capstone

This course is the culmination of a student’s undergraduate educational experience in Equine Studies. It integrates a liberal arts education with competency in the area of emphasis. Students will be expected to complete an independent project related to their interests in science, management, or business. Projects may include, but are not limited to, a research project, business plan, or other project as approved by the instructor.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EQS 495 - Equine Senior Seminar

This capstone course summarizes the student's educational experience in Equine Studies at Midway University and prepares them for a leadership role in the equine industry. Prerequisite: senior status.

Grade Basis: L
Credit hours: 1.0
Lecture hours: 1.0

EQS 602 - Equine Entrepreneurship

This course provides an understanding of the scope of the equine industry and its economic value to society. The course introduces the management skills necessary for a successful venture development in the equine industry. Students will develop a business plan for a start-up equine venture.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EQS 612 - Legal Issues and Risk Management in the Equine Industry

Students will learn to identify issues/situations in supervision and management, risks and liability, discrimination, and contracts.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EQS 613 - Environmental Farm Management

In this class students will develop a working knowledge of agricultural environmental management. Topics include but are not limited to ventilation and manure management, rural development policies, and local land use planning. Soil and water management for pasture and crop production and environmental protection will also be included, as will development of nutrient management plans. These topics will be tied to the NAAEE standards and guidelines as well as to KCAS. (Recommended especially for elementary school teachers and for middle school teachers who teach in schools in which science is not offered every year.) Farm Management Plan: In the final assignment for the course connections with the KCAS will be made. Candidates will describe how each topic in the plan might be addressed at the following levels: elementary, middle school and secondary.

Grade Basis: L
Credit hours: 3.0

EQS 622 - Ethics and the Equine Industry

This course provides an introduction to problems of moral philosophy in the equine industry. Ethical philosophies will be examined. Historically important and current theoretical approaches to ethics that provide systematic procedures for answering questions about right and wrong will be examined. The course will consider a variety of important issues such as immigration, animal rights, and euthanasia.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EQS 632 - Marketing and Promotion

This course will focus on analyzing and producing a variety marketing and communication strategies for different types of equine businesses.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

EQS 642 - Equine Studies Capstone

Students will develop a literature review and proposal of a question to be explored, select and employ appropriate methodologies to research, analyze, develop conclusions and recommendations, and submit a final capstone paper and present the results orally.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

FIN 310 - Corporate Finance

This course provides an introduction to the theory, the methods, and the concerns of corporate finance. The main topics include: 1) the time value of money and capital budgeting techniques; 2) uncertainty and the trade-off between risk and return; 3) security market efficiency; 4) optimal capital structure; and 5) dividend policy decisions.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

FIN 320 - Investments

This course studies the concepts and evidence relevant to the management of investment portfolios. Topics include diversification, asset allocation, portfolio optimization, factor models, the relation between risk and return, trading, passive (e.g., index-fund) and active (e.g., hedge-fund, long-short) strategies, mutual funds, performance evaluation, long-horizon investing and simulation.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BUS 321 - Managerial Finance

FIN 330 - Equine Finance and Bloodstock Investments

The course will focus on the financial and business elements of the equine industry. Students will build on their knowledge of the basic principles of finance and the lifecycle of performance equine athletes to develop an understanding of costs, revenues, and corporate and investment structures prevalent within the US and international equine industries. Topics of study will include the financial realities of racehorse and sport horse breeding, ownership, and in-competition training; the economics of nursery farm and training center operations, consignment and auction companies and markets, racetrack and sport horse venue operations, and aftercare entities; and the investment structures of racehorse and sport horse partnerships, syndicates, and LLCs and standard stallion and breeding stock syndication methods. Additional areas of concentration will incorporate Federal and state level regulations and incentive programs, the taxation treatment of various equine endeavors, and the financial motivations of bloodstock agents and other intermediaries within a range of equine investment processes. The course will emphasize current trends and best practices in the industry while integrating a network of active industry participants in the central Kentucky region and elsewhere

Upon completion, students will be able to:

- Develop an understanding of the financial and cash flow elements of various segments of the equine industry.
- Develop a working knowledge of standard financial metrics and principles – ROI, financial statement analysis, free cash flow, capital budgeting, capital structure, etc. – and their applications within the operations of various entities in the equine markets.
- Analyze the typical corporate and financial structures and investment vehicles overlaying many equine business ventures.
- Research and comprehend equine industry tax treatments and current and historic Federal and state regulations and breeding/ownership incentive programs.
- Develop a working knowledge of the economic incentives that motivate various equine industry participants and how this knowledge can benefit students entering the industry.
- Create the beginnings of a professional/career network within the equine industry among its business leaders.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

FIN 410 - Corporate Valuation

The focus of this course is on the valuation of companies. The course covers current conceptual and theoretical valuation frameworks and translates those frameworks into practical approaches for valuing companies. The relevant accounting topics and the appropriate finance theory are integrated to show how to implement the valuation frameworks discussed on a step-by-step basis. The course teaches how to develop the required information for valuing companies from financial statements and other information sources in a real-world setting. Topics covered in-depth include discounted cash flow techniques, and price multiples. In addition, the course covers other valuation techniques such as leveraged buyout analysis.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BUS 321 - Managerial Finance

FIN 420 - Financial Modeling

This course is designed to help organizations make informed business and financial decisions. These foundational skills will introduce you to spreadsheet models, modeling techniques, and common applications for investment analysis, company valuation, forecasting, and more. They will provide you with the opportunity to learn core quantitative skills required to analyze data. This course will equip students with the ability to use their own data to describe realities, build scenarios, and predict performance.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BUS 321 - Managerial Finance

GEO 110 - Physical Geography

This course is a comprehensive study of various areas of the world. Each region is studied as a topographic land base and as an economic society influenced by geographic features.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

GOVT 201 - American Government

This course is an introduction to principles, functions and basic political roles and processes of the American system of government.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HCA 300 - Health Care Economics

Applying principles of micro and macroeconomics, the student will address issues of health insurance, hospital services, physician services, and other health care industry concerns. This course is a comprehensive study which examines multiple economic factors that are essential for the successful health care professional to understand. The ability to anticipate economic conditions will allow health care professionals to use critical thinking and to be proactive in their economic approach in the health care arena. Prerequisites: ECO 217 and ECO 220.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ECO 217 - Principles of Microeconomics
- ECO 220 - Principles of Macroeconomics

Restrictions:

- All Health Care Administration 300 level courses must be taken prior to 400 level courses.

HCA 301 - Ethics in Health Care

Students in this course study moral and ethical issues that concern health care professionals, including health care values, obligations, rights, and needs. Ethics in Health Care is a comprehensive course which examines a variety of complex ethical issues common in today's health care environment. The study of ethical issues as related to health care discussed in this course will prepare the students to meet the ethical challenges they will face in the health care profession. This course is designed to challenge the student's critical thinking skills as introduced in a variety of complex ethical issues associated with the delivery of health care. This course is presented in a way to teach each student to examine his or her own values.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HCA 305 - Management Information Systems

This course contains topics which covers a range from HMIS history; chief executive officer/chief information officer roles and responsibilities; health IT and Internet use; HMIS enterprise software, virtual communities and networks; patient-centric management systems; HMIS interoperability; HMIS strategic planning; HMIS developments; HMIS project management; HMIS standards governance and international perspectives; to HMIS innovations. This course offers realistic and real-world scenarios which set the stage for topic discussions in the field of health care management information systems (HMIS) and health informatics (HI). Short cases illustrate concepts, and related mini-case questions promote critical thinking and case discussions.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HCA 307 - Health Insurance Claims Management

This course presents various categories of insurance, including universal health insurance, private insurance, Medicare, and Medicaid. It covers various disease classification systems needed to understand and process insurance claims. It also includes electronic billing procedures. Students in this course will investigate, explore, and analyze major health insurance programs and claims issues that concern health care professionals. This course will aid the student in refining his/her critical thinking skills in awareness of current events pertaining to ever-changing health insurance claims.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HCA 312 - Health and Medical Care Delivery Systems

The course provides a review of the wellness-illness spectrum and the societal response in terms of health care services. Topics to be covered include the nature and functions of health services agencies and professionals and the impact of social, political, economic, regulatory, and technological forces. The course includes a discussion of major health problems and related health care programs. Student evaluations include written assignments. The course is designed to provide a basic overview of health care delivery systems including foundations, resources, processes, outcomes, and outlooks.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HCA 391 - Health Careers and Practicum I

In this 8-week course, students will begin to explore a health care organization of interest and identify a research topic within the chosen organization while completing 60 practicum hours. The students will explore challenges, opportunities, and careers available in the health care profession.

Grade Basis: P

Credit hours: 3.0
Lecture hours: 3.0

HCA 392 - Health Careers and Practicum II

This 8-week course consists of 60 practicum hours. The 60 hours of practicum is a continuation of practicum from HCA 391. Student will shadow a health care administrator or manager of the organization. Students will be required to document their time in the facility and note areas needing improvement. Students begin to narrow their topic for the capstone project. Prerequisite: HCA 391.

Grade Basis: P
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- HCA 391 - Health Careers and Practicum I

HCA 400 - Legal Issues in Health Care

Students in this course will study, examine, and analyze legal issues that concern health care professionals including tort law, criminal aspects, contracts, civil procedures, and trial procedures. In addition, students will study regulations including legal constraints, liability, negligence, patient rights, confidentiality, and responsibility for ensuring legal compliance. The course also considers professional requirements for staff, regulatory requirements, and patient issues. In addition, the course examines legal issues related to businesses as well as special issues related to health care.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HCA 405 - Management and Planning in Health Care

Students in this course will study, examine, and analyze management planning that concerns health care professionals, including the underlying basis for health services utilization, public health services, hospitals, and health systems. This course is a study of basic systems and strategies for managing health care delivery organizations and planning for their effectiveness and efficiency. It covers the recruiting of staff and the supervising of job performance. The course also addresses techniques for strategic and operational planning and provides an overview of business practices in health care organizations.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HCA 412 - Health Care Policy

This course introduces students to the U.S. health care system, covering the philosophical, economic, and political dimensions of health care debates. Topics include health insurance coverage, the role of drug companies, physician arrangements, training of health care professionals, legislative practices at the national and state levels, cost containment, and access to care. The course explores the historical significance of public policy that is the basis for today's complicated health care policy. The students will study the distinctive way in which health care policy is shaped by political culture, class relationships, and economic resources.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HCA 418 - Financial Management of Health Care Organizations

This course is intended to be the primary introductory course in health care financial management at both the undergraduate and graduate levels. The purpose of the course is to introduce nonfinancial students and managers to the fundamental concepts and skills necessary to succeed as managers in an increasingly competitive employment environment. This course includes an overview of financial management, the organization of financial management including updated information on job opportunities and salaries, and the tax status of health care organizations, including the most recent court cases differentiating for-profit and not-for-profit health care organizations.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HCA 492 - HCA Capstone

This 16-week senior level course focuses on the structure of Health Care Administration. This course consists of 90 practicum hours. Students will use the research completed during HCA 391 and HCA 392 as well as the theories and substantive knowledge gained throughout the program as the basis for their capstone project. Students will complete a paper with a clear question or problem and a proposed method of answering the question or solving the problem. Students will present the capstone project either in a poster board submission or an oral presentation at the Midway Research Symposium. This course may not be taken until all other courses within the program have been completed.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- HCA 391 - Health Careers and Practicum I
- HCA 392 - Health Careers and Practicum II

HCA-602 - Advanced Health Care Financial Management

This course provides the theory and concepts behind financial decision making and will scrutinize financial management issues important for today's healthcare administrators functioning within a rapidly changing healthcare delivery system. The financial impact of administrative decisions across complex systems of health care will be analyzed to optimize care and strengthen outcomes. Cross-listed with NSG 602.

Upon completion, students will be able to:

- Analyze the impact of internal and external factors on healthcare cost and reimbursement in the different types of health care settings both public and private (ACEN 4.2k, 7.2g)
- Appraise financial principles that are cost effective to the work of healthcare administrators, such as break-even, workload, full-time equivalent, overhead, variance analysis, variance reports, assets, and liabilities (ACEN 7,1f).
- Design system improvement strategies based on performance data and metrics (ACEN 7.3f).
- Apply innovative and evidenced-based business strategies, economic principles and practices including budgeting, risk assessment, and marketing (ACEN 7.3e).

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Cross-listed with NSG 602

HCA 612 - Health Care Politics and Policy

Leaders in the 21st century must practice within a legally sound framework in which they utilize evidence-based policy to influence today's complex healthcare environment. In this course, students will assess system level policies to develop strategies of contemporary health policymaking at the local, state, federal, and global levels.

Upon completion, students will be able to:

- Analyze the relationship related to financial policies and health equality outcomes indicators (ACEN 5.1 7.21, 9.lh).
- Critique factors that affect the patient's access to health and medical services equality (ACEN 3.4f).
- Assess the health insurance system in detail, including aspects of coverage and health insurance markets (ACEN 7.1g).
- Evaluate the Medicare and Medicaid systems (ACEN 2.9j, 3.3c).
- Synthesize issues related to the practice of medicine, such as physician and RN shortages or surpluses, changes in group practice structure, and the malpractice system, from an economic perspective (ACEN 7.2g).
- Compare how healthcare providers' business structures and strategies impact their current and future delivery of medical services (ACEN 1.3e, 3.4g).

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HCA 622 - Advanced Health Care Management

Students will study operating and administrative issues in health systems with emphasis given to hospital operation, organization, and administration. The future role of health care is examined in the context of integrated delivery models and systems.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HCA 632 - Ethics and Management Dilemmas in Health Care

This course examines the role of organizational ethics in health care, leaders as change agents, and ethical aspects of healthcare administration. Educators and leaders in the 21st century must practice within an ethically and legally sound framework. Analysis focuses on the integration of clinical, professional, and organizational ethics in health care to foster culturally competent patient-centered care. The course examines relevant standards in the field such as the Joint Commission's accreditation standards for hospitals, theoretical issues, relevant principles, and practical topics.

Upon completion, students will be able to:

- Evaluate ethical analyses and clinical reasoning to assess specific healthcare policies (ACEN 1.2f).
- Compare core scientific and ethical principles that ensure safe, quality care (ACEN 5.2g).
- Assess ethical issues in clinical interactions and the impact of the external environment (ACEN 1.2h).
- Evaluate the concepts and interrelationships between healthcare professionalism, ethics and stewardship (ACEN 9.lh).

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HCA 662 - Healthcare Administration Project

This course is an independent study with guidance from faculty and a preceptor (executive administrator). Students will demonstrate their ability to integrate concepts, conduct research, produce scholarly work, and evaluate a business topic. The scholarly project addresses an in-depth investigation of a question or problem related to a healthcare delivery system issue. Students work individually to lead a change process demonstrating transformational leadership skills. The project will be written in a scholarly format that includes statistical analysis of outcomes data. Cross-listed with NSG 662.

Upon completion, students will be able to:

- Perform rigorous critique of research derived from databases to design evidence-based practices (ACEN 1.2f 4.1f).
- Design and demonstrate implementation of systems change strategies that improves outcomes (ACEN 4.2d).
- Develop policy changes to improve outcomes through knowledge generation and dissemination, as well as evaluation of implementation (ACEN 4.2i).
- Assume a leadership role implementing safety and quality improvement initiatives using effective communication (scholarly writing, speaking, and group interaction) skills (ACEN 10.3j, 5.1j).

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Cross-listed with NSG 662

HIS 101 - World Civilization I

This course is designed to provide the student with a basic understanding of social and political structures, scientific and technological developments, and the artistic achievements of the ancient civilizations of Africa, Asia and Europe.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HIS 102 - World Civilization II

This course is designed to provide the student with a basic understanding of the world view, the social and political structures, the scientific and technological developments, and the artistic achievements of the Western world during the periods of Absolutism and Enlightenment, Revolution and Romanticism, and the twentieth century.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HIS 140 - History of the United States to 1865

This course is a general survey of the development of the American nation from the discovery of the new world to the end of the Civil War. The course encompasses the nation’s constitutional, political, economic, and social development.

Grade Basis: L
Credit hours: 3.0

Lecture hours: 3.0

HIS 141 - History of the United States since 1865

This course is a general survey of the development of the American nation since 1865. The course emphasizes Reconstruction, American influence in the world, and changing race relations and sex role relations in American society.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HIS 210 - Special Topics in History

Special Topics in History is a flexible course to offer various topics in the field of History determined by the instructor/student interest. Students may repeat the course as long as the sub-topic is different for each course.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HRM 300 - Strategic HR Management

The richest and still largest untapped source of competitive advantage is an organization’s human capital. This course examines the link between an organization’s strategy and the human resources needed to execute it. Topics such as change management, mergers, outsourcing and insourcing are evaluated considering their impact on human resources. Prerequisite: BUS 290.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BUS 290 - Introduction to Human Resource Management

HRM 302 - Training and Development

Training is a key ingredient for success in today’s competitive world. Development of the workforce, from entry level through top management, is a responsibility of both the line manager and the human resource professional. This course provides essential knowledge of training theory and its practical applications. It also seeks for students to understand the investment organizations make in the training and development of their workforce. Prerequisite: BUS 290.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BUS 290 - Introduction to Human Resource Management

HRM 303 - Employment Law

This course reviews and analyzes how employment laws enacted by the federal, state and local governments regulate the relationships between employers and employees. Students will gain an understanding of how to comply with employment law and possible remedy options when there is a violation of the law. Prerequisite: BUS 290.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BUS 290 - Introduction to Human Resource Management

HRM 401 - Recruiting and Performance Management

This course examines the rationale, the process and typical patterns of assessment in personnel decisions. This includes recruitment, selection and performance management. Topics such as career development and coaching will also be addressed. Prerequisite: BUS 290.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BUS 290 - Introduction to Human Resource Management

HRM 405 - Compensation Management

This course allows students to explore the art and science of compensation management and its role in promoting a company’s competitive advantage. This course addresses the use of compensation to motivate and reward employee performance, including statutory and voluntary benefits. Prerequisite: BUS 290.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BUS 290 - Introduction to Human Resource Management

HRM 602 - Legal and Ethical Issues in Management

This class addresses employment law and employment decisions from a managerial perspective. It will show students how to manage effectively and efficiently, with full comprehension of the legal ramifications of their decisions. Students learn to analyze employment law facts using concrete examples of thorny management-related legal dilemmas. This class will provide various methods that can be used to reach a resolution, so that students understand how to make their own business decisions based on legal considerations.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HRM 612 - Talent Management

This course will focus on the core processes of human resource planning, recruitment and selection. The course will provide students with a deeper understanding of the recruitment and selection process. Specific topics covered will include the development and administration of internal and external recruitment, HR planning, job analysis and selection systems. Throughout the course, the necessity for fair, just and legally compliant selection processes will be emphasized. In addition, the course will focus on the ways in which strategic talent acquisition can help a firm gain a competitive advantage. The course should be of interest not only to those who plan a career in the field of human resource management, but also to those who plan careers in any field where the recruitment and selection of people is a part of their core job responsibilities.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HRM 622 - Strategic Performance Management

While organizations use a variety of resources to accomplish their objectives, the most important resource an organization should invest in is its employees. Without the work of employees, a competitive advantage can be neither achieved nor sustained. It is easy to conclude that focusing on the needs of employees is essential for employees to perform at their best and ensure the organization is successful. An employee-centric approach to doing business is instrumental for organizational success, and training and development is an important part of that approach. Because employees are fundamental to organizational success, they need to possess relevant knowledge, skills, and abilities (KSAs) to be able to compete in the 21st century job market. While the educational system can provide many of those KSAs for employees, the responsibility doesn’t rest entirely in secondary and postsecondary education. Employers should ensure their employees have the KSAs needed to do their job today and into the future. As well, employees should take the initiative to ensure that they have the tools they need for the career they desire. Thus, a multi-pronged approach is required to guarantee that both the organization and its employees have what they need to develop and maintain their competitive advantage.

Grade Basis: L
Credit hours: 3.0

Lecture hours: 3.0

HRM 632 - Strategic Reward Management

This course focuses on the various components that make up a total employee compensation package. Base pay, merit pay, and variable pay programs are covered. Students examine benefits including government regulation, group welfare plans, pension plans, and flexible benefit plans. Students will also explore the impact of current trends. The course is designed to provide the student with an in-depth understanding and practical ability to implement and explain an advanced compensation and benefits to management and employees of various organizations. Additionally, the course focuses on the management of employees within the laws and regulations set forth by the federal, local and state governments.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HRM 642 - Data Driven Decision-Making

Hiring, developing, and retaining the right employees is crucial for success in modern organizations. People, data, and analytics is transforming how organizations recruit and develop talent. Hiring, training, and promotion practices increasingly relies on both economic principles and quantitative analysis. The purpose of this course is to put the student in the decision-maker role and present opportunities to practice making HR-related decisions while considering relevant HR concepts.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

HSC-100 - Introduction to Health Services

This course will introduce students to the various roles, educational requirements, and credentialing and licensing requirements of professionals in the healthcare system. Exploration of the history of the healthcare system, the current healthcare system, and the role of regulation and governmental issues in healthcare will be examined. The importance of professional behaviors in the healthcare disciplines will be emphasized.

Upon completion, students will be able to:

- Identify the roles of various healthcare professionals.
- Outline state and national credentialing and licensing requirements for various healthcare professionals.
- Discuss the regulation and governmental issues impacting the current healthcare system.
- Discuss the importance of professional behaviors in the healthcare system.

Grade Basis: L
Credit hours: 3.0

Lecture hours: 3.0

HSC 120 - Health Science Internship

Internship completed in first year of Health Science Program.

Grade Basis: P

HSC 220 - Health Science Internship

Internship completed in second year of Health Science Program.

Grade Basis: P

HSC 320 - Health Science Internship

Internship completed in third year of Health Science Program.

Grade Basis: P

HSC 420 - Health Science Internship

This course consists of didactic instruction, discussions, and 90 practicum hours. The internship experience draws on students' knowledge in the core areas of health sciences and additional concentration coursework. Students will integrate the skills and knowledge gained throughout the program and learn critical elements specific to the internship experience in an approved clinical setting.

Upon completion, students will be able to:

- Demonstrate professional behaviors while functioning within the role of a student intern.
- Display therapeutic and professional communication techniques while interacting with other members of the healthcare team.
- Examine current healthcare trends and issues encountered in the practicum setting.
- Reflect upon personal and professional growth and preparedness to enter next phase of career.
- Develop and present a project integrating skills and knowledge gained throughout the program and internship.

Grade Basis: LP
Credit hours: 3.0

IDS 101 - Introduction to Interdisciplinary Studies

This introductory course provides a foundation in interdisciplinary concepts and techniques that are used to analyze complex problems using various disciplinary approaches to problem solving.

Grade Basis: L

Credit hours: 3.0
Lecture hours: 3.0

IDS 310 - Experiential/Service Learning I

Supervised internship/experiential learning program where students will integrate theory with duties at a public or private organization that are relevant to the student's academic/professional goal. Students will participate in conducting research informational interview with key organization within selected disciplines to create an internship opportunity for IDS 410.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

IDS 410 - Experiential/Service Learning II

Supervised internship/experiential learning program where students will integrate theory with duties at a public or private organization that are relevant to the student's academic/professional goal. Students will participate in approved internship from IDS 310.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- IDS 310 - Experiential/Service Learning I

IDS 490 - IDS Capstone

This course provides students the opportunity to demonstrate their knowledge and growth as they complete the IDS program. Students will ask a research question and investigate it through academic research and experiential learning, resulting in a final paper and presentation. Students can earn 3 or 6 credit hours.

Upon completion, students will be able to:

- Integrate previous knowledge and experience to inform the design of the student's IDS research project and the gathering and analysis of information.
- Synthesize information into a novel interpretation that has the potential to add value in the discipline/ contribution in the professional field.
- Communicate effectively the project's design, and outcomes of their project in the context of their educational and professional goals and aspirations.
- Evaluate one's own academic and/or professional abilities and limitations (reflection).

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

MCO 201 - Introduction to Marketing Communication

Provides a broad introduction to marketing communications. Students learn the elements of a strategic marketing communications plan.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

MCO 210 - Writing for Marketing Communications

In this course, students will develop a toolkit of effective and efficient writing techniques for a comprehensive marketing communication strategy. Prerequisites: ENG 102 and MCO 201.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ENG 102 - College Writing II
- MCO 201 - Introduction to Marketing Communication

MCO 220 - Advertising Principles

This course provides students with an understanding of the fundamental concepts of modern advertising and marketing communications plans in the current business environment. Prerequisite: MCO 201.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MCO 201 - Introduction to Marketing Communication

MCO 230 - Graphic Design I

This course introduces graphic design principles as the foundation of effective visual communication. Prerequisite: MCO 201.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MCO 201 - Introduction to Marketing Communication

MCO 301 - Introduction to Public Relations

This course introduces the strategic communication process that builds mutually beneficial relationships between organizations and the public. Prerequisite: BUS 255 and MCO 201.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BUS 255 - Principles of Marketing
- MCO 201 - Introduction to Marketing Communication

MCO 315 - Consumer/Audience Analysis

This course is an introduction to the world of consumer behavior. Interdisciplinary approach to explaining consumer behavior in the marketplace. Prerequisite: MCO 201 and MCO 220.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MCO 201 - Introduction to Marketing Communication
- MCO 220 - Advertising Principles

MCO 318 - Advertising Writing

This course explores the principles and practices of writing advertising copy in all marketing communications media. Prerequisites: MCO 201, MCO 220 or consent of chair of the department.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MCO 201 - Introduction to Marketing Communication
- MCO 220 - Advertising Principles

MCO 320 - Global Brand Management

This course provides an understanding of branding from a global perspective.

Grade Basis: L
Credit hours: 3.0

Lecture hours: 3.0

MCO 325 - Digital Storytelling

This course prepares students to analyze, create and design effective messages within the digital environment by utilizing engaging storytelling methods within a marketing communications strategy. Prerequisites: MCO 201, MCO 230, and MCO 330.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MCO 201 - Introduction to Marketing Communication
- MCO 230 - Graphic Design I
- MCO 330 - Graphic Design II

MCO 330 - Graphic Design II

This course expands the skills and knowledge acquired in MCO 230, with a focus on practical assignments and applied problem solving for effective visual communication.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MCO 230 - Graphic Design I

MCO 350 - Political Writing

This course prepares students to develop an effective message within the fields of politics, government and media. Students will analyze current national and international political situations, as well as trends in public opinion and become prepared for public reaction by developing effective responses via speeches, commentaries and editorials. Prerequisite: MCO 201.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MCO 201 - Introduction to Marketing Communication

MCO 380 - Equine Sales and Marketing

This course focuses on preparing and marketing horses for sale. Over the course of the term, students will be introduced to marketing strategy, planning, budgeting, research, product development, pricing, branding, public relations, catalog preparation and promotions, with applications specific to the equine industry. Students will also be exposed to differing approaches used by different breeds of equine.

Upon completion, students will be able to:

- Apply fundamental marketing concepts to the domain of the equine industry.
- Assess marketing issues, needs and opportunities.
- Develop marketing plans for equine specific situation.
- Research consumer behavior.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

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mco-3xx - Understanding Sport Audiences

Examines the special aspects of sport marketing as a discipline and how sport is marketed in relation to different types of sport consumers. Explores the conceptualization of the marketing planning processes and the field’s major components (5 P’s) based upon the different audience, the value of market and consumer research. Provides an overview of the different types of sports consumers and the roles they play in endorsements, sponsorships, branding, product services, benefits, consumption, and usage patterns.

Upon completion, students will be able to:

- 1. Identify the various audiences of sports
- 2. Demonstrate knowledge and comprehension of the similarities and differences between the different types of sport audiences.
- 3. Analyze consumer and market data and information for the purpose of comprehending sport consumer behavior, market segmentation, and marketing mix decision-making.
- 4. Identify salient behavioral motivations that contribute to the consumption patterns and usage frequency of participant and spectator sport consumers.
- 5. Define and distinguish marketing communication fundamentals (i.e. Product, price, place, promotion, and pr) as they relate to a sport audience context.
- 6. Develop a comprehensive communication plan for an existing sport organization.

Grade Basis: L
Credit hours: 3.0

MCO-400 - Product Merchandising and Sales Strategies

This course provides a comprehensive overview of product merchandising and sales. Students will apply marketing concepts in practical retail managerial environments to analyze target market,

site selection, personnel management, and merchandise planning. The course will investigate the changing role of e-commerce in retailing as well as the development of store image through strategic communications with consumers and the dynamic relationship with the environment. Course projects are designed to enable students to observe retail management in the field and conduct ongoing retail research.

Upon completion, students will be able to:

- Develop familiarity with merchandise planning and control procedures related to pricing, managing profitability, inventory, and budgeting.
- Discuss the impact of innovation and competition on retail institutions.
- Discuss the ways in which retailers communicate with customers. These include personal selling, visual merchandising, advertising, sales promotion, and public relations.
- Explain the buying function: how, what, and how much to buy, how prices are determined, and how they impact product sales.
- Identify relevant trends in merchandising and evaluate their impact on strategic retail decisions.
- Develop problem solving and analytical skills as related to decision-making for retail firms focusing on relationships among a retailer's merchandising performance metrics that influence both firm profitability and inventory asset management.

Grade Basis: L
Credit hours: 3.0

MCO 405 - Internal Brand Communication

This course explores the impact of understand and utilizing internal communication options to ensure a successful marketing communication message to an organization's stakeholders. Prerequisites: BUS 255, MCO 201, MCO 210, and MCO 301.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BUS 255 - Principles of Marketing
- MCO 201 - Introduction to Marketing Communication
- MCO 210 - Writing for Marketing Communications
- MCO 301 - Introduction to Public Relations

MCO 410 - Applied Marketing Communications Writing

This course provides an interdisciplinary approach for creating profitable relationships with customers and publics by strategically developing and managing communication. Emphasis on practical application and real-world experience. Prerequisite: MCO 210.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MCO 210 - Writing for Marketing Communications

MCO 425 - Special Topics in Marketing

This course is designed to provide students with the opportunity to study emerging topics in the field of marketing. This course may be repeated provided the content has not been previously taken by the student.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

MCO 430 - Digital Animation

This course utilizes animation in the creation of interactive digital media art within a marketing communications strategy. Prerequisites: MCO 201, MCO 230, and MCO 330.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MCO 201 - Introduction to Marketing Communication
- MCO 230 - Graphic Design I
- MCO 330 - Graphic Design II

MCO 435 - Digital and Social Media

This course covers the fundamentals of contemporary online and social media marketing channels. Includes audience building, content development, brand promotion, site traffic management, and customer engagement.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

MCO 440 - Applied Graphic Design

This course focuses on relevant professional project-based assignments for local business owners. Students will provide innovative strategic solutions for sustainable results for local business owners. In addition, students will create an electronic portfolio highlighting works within an effective marketing communications plan. Prerequisites: MCO 201, MCO 230, and MCO 330.

Grade Basis: L

Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MCO 201 - Introduction to Marketing Communication
- MCO 230 - Graphic Design I
- MCO 330 - Graphic Design II

MCO 450 - Media Sales and Analysis

This course is an introduction to strategic media planning, the process used to place messages in media in order to reach particular audiences. Prerequisite: BUS 320, MCO 201, MCO 220, and MCO 315.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MCO 201 - Introduction to Marketing Communication
- MCO 220 - Advertising Principles
- MCO 315 - Consumer/Audience Analysis

MCO 490 - Capstone

In this course, students will integrate and apply their learning from the Marketing Communication Program to research, plan, develop, and present a marketing communication campaign for a specific organization. Prerequisite: Senior standing.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Prerequisite: Senior standing.

MCO 495 - Internship

Internship courses allow practical application of classroom knowledge and intentional development of skills applicable to the student's professional growth. This experience focuses on the combination and integration of various concepts by applying them to the analysis and solution of problems viewed in the context of business studies: management, marketing, human resources, finance, etc. The internship experience requires 135 hours of relevant field work at the internship site in addition to scheduled class meetings. Students will be under the supervision of faculty and site supervisors. Students will gain practical hands-on experience, enhance skills learned in the classroom, and

acquire contacts with professionals in the field. Students will be expected to complete reflections and demonstrate learning through a final project or presentation. Internship courses are graded pass/fail. Course is restricted to junior or senior status. May be repeated once.

Grade Basis: P
Credit hours: 3.0

Restrictions:

- Junior or Senior status

MIS 602 - System Development and Deployment

This course covers the design of information systems and services include human interaction. Students will survey and apply techniques in analyzing and modeling information systems. Requirements are derived in various domains and abstracted at conceptual, logical and physical levels. Process, data and state modeling are investigated through a project that follows the system development lifecycle. The course also includes the development of competencies related with implementation and deployment of systems.

Upon completion, students will be able to:

- Analyze and specify requirements of IT artifacts through studying and documenting domain activities.
- Design and document systems that meet specified user requirements.
- Develop iterative processes that integrate analysis, design, implementation, and deployment of IT applications.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

MIS 612 - Data and Information Management

Data and Information Management covers data models, query languages, implementation techniques of database management systems, management of semi structured and complex data; distributed and databases. Focus will be on how organizations can use data to improve decision making.

Upon completion, students will be able to:

- Identify data and information management technology alternatives and select the most appropriate options based on organizational information needs.
- Identify, create and manage organizational policies and processes related to data and information management by balancing multidimensional requirements such as legal, ethical, organizational business requirements, data quality issues and requirements of operating in an international environment.
- Analyze the needs of a domain and determine how those needs can best be addressed with data, information and content management solutions.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

MIS 622 - Strategy and Governance

This course focuses on the key concepts, practices and issues in the strategic management of IT. It begins with a discussion of the strategic value of IT, including the role of business-IT alignment in realizing that value. Second, the course looks at strategic IT decision processes, including planned and emergent strategy-making and IT governance. Third, the course considers strategy implementation issues, including the role of IT leadership, project and portfolio management, and sourcing decisions. The course closes with a discussion of the strategic role of IT-enabled innovation and current trends in strategy and IT.

Upon completion, students will be able to:

- Analyze the effect and impact of IS on organizations and develop and implement plans for maximizing firm benefits associated with IS.
- Create and manage oversight mechanisms by which an organization evaluates, directs and monitors organizational IT.
- Establish practices for minimizing environmental impacts and planning for long-term firm viability.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

MIS 632 - Intelligent Business Systems

The concepts of business intelligence (BI) as components and functionality of information systems are explored in this course. Students examine how business problems can be solved effectively by using operational data to create data warehouses, and then applying data mining tools and analytics to gain new insights into organizational operations. Detailed discussion of the analysis, design and implementation of systems for BI, including: the differences between types of reporting and analytics, enterprise data warehousing, data management systems, decision support systems, knowledge management systems, big data and data/text mining. Case studies are used to explore success and limitations of BI as well as technical and social issues.

Upon completion, students will be able to:

- Apply business intelligence tools to aid in organizational decision making.
- Develop decision models using appropriate technology to support efficient operation.
- Design a solution to using unstructured data as well as historical data to improve an organization’s decision process.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

MIS 642 - Information Systems Security

The study of information systems security will cover planning, policy and protections approaches used in organizations. Topics include planning for security, information security policy, developing security program, access control, cryptography, risk management, information security administration and incident handling and response.

Upon completion, students will be able to:

- Explain high level problems related to IS security vulnerabilities within organizations.
- Develop approaches for combatting ethical violations and fraud in a technology setting.
- Plan and undertake an IS risk audit using IS risk analysis tools and techniques.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

MTH 106 - Math for Meds

Math for Meds is designed to provide practical application of math skills to real-life situations such as calculating medication dosages. Students will develop critical thinking skills to apply to medication Math for Meds is designed to provide practical application of math skills to real-life situations such as calculating medication dosages. Students will develop critical thinking skills to apply to medication

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 135 - Intermediate Algebra

MTH 120 - Basic Mathematics

Basic Mathematics is designed to prepare the student for MTH 135, MTH 139, and MTH 145. Topics include: various classes of numbers (rational, real, etc.); the PEMDAS rule; solving linear equations; percentages; ratios; conversions between the metric and U.S. Customary systems; elementary geometry; simple and compound interest. Minimum grade of C required for successful completion. This course counts as an elective for graduation but may not be used to meet specific program requirements.

Upon completion, students will be able to:

- Perform operations involving whole numbers, integers, fractions, and decimals without use of calculator.
- Simplify and evaluate numerical and variable expressions using commutative properties, associative properties, distributive properties, order of operations, exponents, and combining like terms.
- Solve single variable equations in one variable involving two or more operations.

- Solve problems involving ratio, proportion, and percent.
- Calculate simple interest using the simple interest formula.
- Solve applied problems by defining variable expressions, writing an algebraic expression or linear equation, solving the expression or equation, and writing an answer to the question in context.
- Determine area, volume, and perimeter of simple geometric figures.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

MTH 135 - Intermediate Algebra

Intermediate Algebra is designed to prepare the student for MTH 140 and MTH 143. Topics include: solving linear equations in one variable; equations of straight lines in the two-dimensional Cartesian plane; solving systems of linear equations in two or three variables; laws of exponents; factorization of polynomials; manipulating rational and radical expressions. Minimum grade of C required for successful completion. Prerequisite: MTH 120 with a minimum grade of C or a suitable test score, ACT Math score of 18 (minimum) or a SAT Math score of 430. The course counts as an elective for graduation but may not be used to meet specific program requirements.

Upon completion, students will be able to:

- Solve linear equations and inequalities using addition and multiplication principles.
- Solve applied problems by translating to equations and inequalities.
- Describe functions using graphs, tables, and equations.
- Graph linear functions using slope and intercepts.
- Solve system of equations by the substitution method and the elimination method.
- Multiply and simplify polynomials including using the FOIL method to multiply two binomials.
- Factor trinomials using a variety of methods.
- Add, subtract, multiply, and divide rational expressions.
- Simplify radical expressions and rational exponents.
- Solve quadratic equations by factoring and the quadratic formula.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 120 - Basic Mathematics

MTH 139 - Introduction to Statistics

Introduction to using statistical techniques to model and solve real-world business problems. Topics include: data-based techniques of graphical display, grouping of data, measures of central tendency and dispersion, probability of concepts and distributions, sampling statistical estimation,

hypothesis testing, and time series analysis. Minimum grade of C required for successful completion. Prerequisites: MTH 120 with a minimum grade of C or a suitable test score, ACT Math score of 18 (minimum) or equivalent SAT Math score.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 120 - Basic Mathematics

MTH 140 - College Algebra

This is a standard university Algebra course. Topics include: linear equations and inequalities; complex numbers; quadratic equations; equations of a straight line; finding the implicit domains of functions; the algebra and composition of functions; inverse functions; quadratic functions and their graphs; exponential and logarithmic functions; solving systems of linear equations in several variables. Minimum grade of C required for successful completion. Prerequisites: MTH 135 with a minimum grade of C or a suitable test score, ACT Math score of 22 (minimum) or equivalent SAT Math score.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 135 - Intermediate Algebra

MTH 143 - Trigonometry

This is a one-credit course in the fundamentals of trigonometry intended to prepare the student for physics and calculus. Minimum grade of C required for successful completion. Prerequisite: MTH 135 or a suitable test score, ACT Math score of 22 (minimum) or equivalent SAT Math score.

Grade Basis: L
Credit hours: 1.0
Lecture hours: 1.0

Prerequisites:

- MTH 135 - Intermediate Algebra

MTH 145 - Finite Mathematics

Finite Mathematics is a course in non-calculus mathematical techniques and their applications in problem-solving. Topics include: set theory and Venn diagrams, combinatorics, probability, linear modeling, matrices, linear programming, and the mathematics of finance. Prerequisites: MTH 120

with a minimum grade of C or a suitable test score, ACT Math score of 18 (minimum) or equivalent SAT Math score. The course counts as an elective for graduation but may not be used to meet specific program requirements.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 120 - Basic Mathematics

MTH 220 - Calculus I

Calculus I is a standard introductory calculus course: limits and continuity; differentiation; applications of derivatives in a variety of situations; definite and indefinite integration; applications of integrals in a variety of situations; derivatives and integrals of certain transcendental functions. Prerequisites: MTH 140 and MTH 143 with a minimum grade of C or a suitable test score, ACT Math score of 27 (minimum) or equivalent SAT Math score.

Grade Basis: L
Credit hours: 4.0
Lecture hours: 4.0

Prerequisites:

- MTH 140 - College Algebra
- MTH 143 - Trigonometry

MTH 222 - Calculus II

Calculus II covers techniques and applications of integration and the calculus of transcendental functions. Prerequisite: MTH 220.

Grade Basis: L
Credit hours: 4.0

Prerequisites:

- MTH 220 - Calculus I

MTH 223 - Calculus III

Calculus III covers topics in polar coordinates, vector calculus, partial differentiation and multiple integrals. Prerequisite: MTH 222.

Grade Basis: L
Credit hours: 4.0
Lecture hours: 4.0

Prerequisites:

- MTH 222 - Calculus II

MTH 230 - College Geometry

College Geometry is a study of the concepts of geometry in two and three dimensions. Topics include geometric constructions, congruency and similarity, coordinate geometry, tessellations and an introduction to non-Euclidean geometries. The deductive methods and logic of geometric proofs are emphasized. Prerequisite: MTH 140 and MTH 143.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 140 - College Algebra
- MTH 143 - Trigonometry

MTH 245 - Probability and Statistics

This is a standard introductory course in probability and statistics. Topics include: working with random samples; organizing data into frequency distributions and histograms; computing various measures of central tendency and variation; elementary probability theory including compound events and conditional probability; working with random variables; the normal distribution; the sampling distribution of the mean; testing hypotheses using the sampling distribution of the mean. Prerequisite: MTH 140 or higher.

Grade Basis: AL
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 140 - College Algebra

MTH 301 - Differential Equations

An investigation into the solution of ordinary equations including, but not limited to, the following: equations of order one via separation of variables, homogeneous coefficients, integrating factors, and substitution; linear equations via matrix methods and differential operators; transform methods; and series solutions. Both analytic and numerical solutions will be considered. Application of methods to the fields of science and mathematics will be an important part of this course. Prerequisite: MTH 222.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 222 - Calculus II

MTH 305 - Mathematical Reasoning and Proofs

Transition to advanced mathematics is designed to help students learn the principles of mathematical reasoning and the writing of proofs. It is designed for students planning to take advanced mathematics courses. Topics include active reading of mathematics, problem-solving, logical reasoning and communication of mathematics, direct and indirect proofs, and proof by induction. Corequisite or prerequisite: MTH 222.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 222 - Calculus II

MTH 310 - Linear Algebra

This first course in abstract mathematics also covers topics which have powerful practical applications. Linear algebra is a study of linear equations and systems of linear equations. A variety of types of examples of equations and systems is considered for the development of concepts, theory and computation skills (solving systems of linear equations), matrices and vector spaces as abstract expressions of equations. Systems are studied in depth as they relate to linear equations. Prerequisite: MTH 220 with a minimum grade of C.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 220 - Calculus I

MTH 315 - Mathematical Statistics I

Mathematical Statistics is a calculus-based treatment of probability, random variables, discrete and continuous distributions, conditional probability, independence, moment generating functions, limit theorems, and estimation. Prerequisite: MTH 223.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 223 - Calculus III

MTH 316 - Mathematical Statistics II

Transformations, order statistics, point estimation, sufficient statistics, Rao-Blackwell Theorem, delta method, confidence intervals, likelihood ratio tests, applications. Prerequisite: MTH 315.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 315 - Mathematical Statistics I

MTH 320 - Discrete Mathematics

This course studies the mathematical elements of computer science including propositional logic, predicate logic, sets, functions and relations, combinatorics, mathematical induction, recursion, relations, algorithms, matrices, graphs, trees, Boolean logic, and algebraic structure, with applications. As a beginning course in abstract thinking, this course will lay a basic foundation for mathematical proofs. During the course of the semester, students will learn to recognize and express mathematical ideas graphically, numerically, symbolically, and in writing. Prerequisite: MTH 220 with a minimum grade of C.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 220 - Calculus I

MTH 401 - Abstract Algebra I

This course offers a study algebraic structures, beginning with groups. Group theory topics include permutation groups, cyclic groups, subgroups, normal subgroups, co-sets, quotient groups, group homomorphisms, Cayley’s and Sylow’s Theorems. The course includes an introduction to the algebraic structure of rings, including the topics of subrings, ideals, ring homomorphisms, and polynomial rings. This course emphasizes proof and connecting the abstract back to the concrete. Prerequisite: MTH 305 with a minimum grade of C.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 305 - Mathematical Reasoning and Proofs

MTH 402 - Abstract Algebra II

This course is a continuation of MTH 401 focusing on internal domains and fields. Topics include integral domains, ordered integral domains, vector spaces, quotient fields, finite fields, real and complex numbers, field extensions, constructability, and roots of polynomials. Prerequisite: MTH 401.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 401 - Abstract Algebra I

MTH 405 - Real Analysis I

This course introduces the student to a rigorous development of the real number system and theory of calculus. Topics include the real number system, sequences and series, limits and continuity, the derivative, properties of continuous functions and some theorems of calculus. Prerequisites: MTH 223 and MTH 305 with a minimum grade of C.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 223 - Calculus III
- MTH 305 - Mathematical Reasoning and Proofs

MTH 406 - Real Analysis II

This course is a continuation of MTH 405. Topics include infinite series, sequences and series of functions, uniform convergence, and the theory of integration. Prerequisites: MTH 405.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 405 - Real Analysis I

MTH 408 - Number Theory

Classical number theory which includes divisibility, prime numbers, congruencies, primitive roots, Diophantine equations, theorems of Fermat, and quadratic reciprocity, along with historical background for various problems are studied. Prerequisite: MTH 305 with a minimum grade of C.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 305 - Mathematical Reasoning and Proofs

MTH 490/590 - Special Topics in Mathematics

Topics courses are designed to allow for study of well-defined areas within a discipline that are not treated in regular coursework. Since prerequisites will vary among courses, students should refer to each semester's Schedule of Academic Offerings before registering for a topics course. Cross-listed with MTH 590. Course completion requirements will differ for undergraduate and graduate students.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Refer to each semester's Schedule of Academic Offerings

MTH 498 - Senior Seminar

A capstone experience for mathematics majors in which students develop an individual research project. Each student in conversation with the seminar leader and other faculty members will present the research project to the campus community. Prerequisite: senior standing.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Senior standing.

MTH 590/490 - Special Topics in Mathematics

Topics courses are designed to allow for study of well-defined areas within a discipline that are not treated in regular coursework. Since prerequisites will vary among courses, students should refer to each semester's Schedule of Academic Offerings before registering for a topics course. Cross-listed with MTH 490. Course completion requirements will differ for undergraduate and graduate students.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Refer to Each Semester's Schedule of Academic Offerings

MTH-BIO 487 - Senior Research Data Collection

Under the supervision of a scientist, students will conduct research to gather data for research papers to be completed in BIO 488. Prerequisite: Senior standing and satisfactory completion of BIO 405. Can be repeated for up to 4 credits.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BIO 405 - Introduction to Biological Research

Restrictions:

- Senior standing.

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mus-100 - Fundamentals of Music theory

An intensive introduction to the basics of music theory and musicianship. Notations, keys, rhythms, meter, intervals, melody, chords, and harmonic progressions will all be explored at a fundamental level. Assignments will include workbook exercises, basic music analysis, ear training, and sight singing. Prior musical knowledge is not required.

Upon completion, students will be able to:

- Develop and enhance musicianship skills and musical understanding through the study of tonal theory.
- Demonstrate fluency with the musical vocabulary used in the academic study of music.
- Show competence in fundamental music theory in order to accurately analyze, discuss and perform musical works in a variety of musical genres.
- Connect the study of theory and harmony to practical performance applications across a variety of musical genres and settings.

Grade Basis: L
Credit hours: 3.0

MUS 111 - University Chorale

A choral ensemble designed to provide interested students with an opportunity to perform the best of choral literature, develop vocal and musical skills, and promote artistic growth. The course may be repeated for a maximum of 8 credit hours. Prior music knowledge or experience is not required.

Grade Basis: L
Credit hours: 1.0

Lecture hours: 1.0

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mus-121 - Class Piano I

First semester of a two semester sequence designed to develop basic keyboard skills including technique, sight reading, harmonization, and piano repertoire. No previous musical experience is required. Corequisite: Fundamentals of Music (MUS 100). Students will pay an instrumental usage fee of $200.

Upon completion, students will be able to:

- Play all Major scales and corresponding arpeggios.
- Perform a variety of selected composed works.
- Develop beginner level sight-reading skills.

Grade Basis: L
Credit hours: 3.0

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mus-122 - Class Voice I

First semester of a two-semester sequence. An exploration of the physiology and acoustics of the human singing voice in a group setting. Vocal Techniques are taught in a group format as a healthy foundation for solo performance in both classical and non-classical singing styles. No previous musical experience is required. Corequisite: Fundamentals of Music (MUS 100). Students will pay an instrumental usage fee of $200.

Upon completion, students will be able to:

- Learn basic elements of vocal technique and their application.
- Develop/enhance music reading skills.
- Successfully participate in class recital.
- Develop discipline needed to learn music efficiently.

Grade Basis: L
Credit hours: 3.0

MUS 167 - Music Appreciation

This course examines the place of music in civilization, in global awareness, and stresses listening in the structural and historical context of the art from the Middle Ages into the twentieth century. The development of the chief forms of musical expression are emphasized.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

MUS 200 - Special Topics in Music

Special Topics in Music is a flexible course to offer various topics in the field of Musicology determined by the instructor/student interest. Students may repeat the course as long as the sub-topic is different for each course.

Upon completion, students will be able to:

- Student learning outcomes will be based on the special topic selected by the professor.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

MUS 215 - Survey of Pop Music

MUS 215 is an introductory study of historical and social implications of popular music in western civilization throughout the 20th and 21st centuries. This course is designed to increase musical appreciation and its implication on culture. Prior music knowledge is not required.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

MUS 311 - Midway Singers

A vocal ensemble of three to six members performing mostly popular music styles is intended to provide advanced performance experience. Offered in conjunction with MUS 111.

Grade Basis: L
Credit hours: 1.0
Lecture hours: 1.0

MUS 315 - Songwriting I

MUS 315 is an initial study of popular music songs and song styles in America. The course will span analysis of various songs/styles to creation of song art forms. Analytical skills are developed through listening and analysis of the music itself. Writing a song is a very high level of human artistic creativity. Certain skills can be taught, but will require basic musicianship at the least. The ability to read music, though, is not required. This course will also be available to those who wish to focus on lyric writing, as well as those who choose to develop more from the compositional aspect of songwriting.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

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mus-321 - Class Piano II

Second semester of a two semester sequence designed to develop basic keyboard skills including technique, sight reading, harmonization, and piano repertoire. No previous musical experience is required. Students will pay an instrumental usage fee of $200.

Upon completion, students will be able to:

- Play all minor scales and corresponding arpeggios.
- Perform a variety of selected intermediate composed works.
- Develop intermediate level sight-reading skills.

Grade Basis: L
Credit hours: 3.0

Prerequisites:

- mus-121 - Class Piano I

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mus-322 - Class Voice II

Second semester of a two-semester sequence. An exploration of the core vocal art music repertoire will be explored in each of the main art music languages (Italian, French, German, English). Students will study material such as Italian arias, German Lieder, French Chanson and Mélodie, and other English song forms. Prerequisite: Class Voice 1 (MUS 122). Students will pay an instrumental usage fee of $200.

Upon completion, students will be able to:

- Understand the basic elements of IPA.
- Perform in all art song languages.
- Interpret music appropriately to reflect compositional nuances.
- Formulate an extensive understanding of the structure of the voice and singing.

Grade Basis: L
Credit hours: 3.0

Prerequisites:

- mus-122 - Class Voice I

MUS/EDU 371 - Philosophies of Music Education

This course in Music Education is intended to provide historical, philosophical, and practical foundations for the teaching and assessment of music. Initial exposure to the methods, tools, language, and literature of the professional music educator will be reviewed to help the student explore and prepare to potentially teach introductory level music in the elementary classroom setting. This course is designed to equip future teachers with the tools needed to successfully integrate music into learning processes of the classroom setting. Prior musical knowledge is not required.

Upon completion, students will be able to:

- Develop a personal philosophy of music education based on an understanding of the role of music education within the United States public education system.
- Design a course of instruction for elementary students demonstrating an understanding of content and methodologies whilst adhering to the KY Academic Standards for Visual and Performing Arts.
- Based on developmentally appropriate standards, apply teaching methods for classroom music analyzed in class.
- Understand assessment practices in music education.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

MWY 101 - Pathways and Perspectives

This course equips students to make a successful academic and personal transition to Midway University. Through the exploration of Midway's core values, student's own values, and the values of others, the course helps students align their personal decisions with their future goals. This course aims to help students understand and adopt strategies for academic success; to engage in critical thinking, reading, writing and discussion; to develop an understanding of diverse viewpoints; to foster a sense of belonging as a member of the university community; to promote engagement in the curricular and co-curricular life of the university; and to help students continue to clarify their individual sense of purpose and direction.

Upon completion, students will be able to:

- Develop a personal support network to assist in achieving their goals at Midway University.
- Develop a plan to achieve academic, career, and personal goals that integrate co-curricular and engaged learning opportunities.
- Identify, locate and use reference sources and materials necessary for success in a higher education experience.
- Participate in discussion of real-life issues as informed, critical members of the group.
- Apply academic strategies for analyzing, synthesizing, and critically evaluating information.
- Compose purposeful, reflective, written responses related to transitional issues.
- Develop basic financial literacy skills.
- Understand the purpose of college learning and reflect on their personal strengths and challenges in establishing a learner mindset.
- Evaluate diverse perspectives, and navigate the ambiguity and complexity that comes with multiple perspectives.
- Develop written, oral, electronic, and visual expression skills to discover and articulate ideas and viewpoints.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

NSG 101 - Introduction to Professional Nursing Concepts

This course provides an overview of concepts that introduce the student to the BSN nursing program and baccalaureate generalist nursing practice. Students will become familiar with the Essentials of Baccalaureate Education for Professional Nursing Practice (2008), National League for Nursing (NLN) Education Competencies Model (2012), and other nursing standards. The course includes an introduction of nurse theorists, evidence-based practice, client safety and quality of care, cultural and spiritual aspects, informatics, and other professional nursing concepts. In addition, the role of professional nursing in society and in the healthcare delivery system is discussed.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

NSG 115 - Fundamentals of Nursing

This course is designed to introduce the nursing process and its application to basic concepts and principles of nursing assessment and care. Emphasis is placed on comprehension and knowledge of the nursing process, caring, communication and documentation, teaching/learning, and culture and spirituality. Six (6) credit hours of theory, 0.7 credit hours of skills lab, and 2.3 credit hours equaling eight (8) hours of clinical are required per week.

Grade Basis: L
Credit hours: 9.0
Lecture hours: 6.0

NSG 125 - Medical-Surgical Nursing

This course is designed as an introductory-level adult medical-surgical course to develop students' application of the nursing process for adults experiencing altered health states related to all body systems. This eight-week course includes 3.4 credit hours didactic, 1.2 credit hours clinical, and 0.4 credit hour nursing skills lab experiences. Prerequisite: Admission to the ADN Program and Grade of C or higher in all previous ADN nursing courses.

Grade Basis: L
Credit hours: 5.0
Lecture hours: 3.4

NSG 130 - Mental Health Nursing

This course builds on concepts from NSG 115. In this course the nursing process is used as a tool to provide care to individuals with psychiatric disorders. Topics include therapeutic communication, psychobiology, psychopharmacology, anxiety disorders, thought disorders, substance abuse disorders, depressive, psychotic, dissociative, eating disorders, bereavement, victims or abuse and neglect and trauma. The disorders are presented in individuals across the lifespan including children and adolescents. Admission to the ADN Program and Grade of C or higher in all previous ADN nursing courses. Didactic: 2.7 credit hours Clinical: 1.3 credit hours Skills Lab: 0 credit hours

Grade Basis: L
Credit hours: 4.0
Lecture hours: 2.7

NSG 212 - Obstetric and Women's Health Nursing

This course is designed to further develop students' theoretical knowledge and clinical application of the nursing process as it applies to women, from childbearing through post-menopause. Emphasis is on the care of the childbearing family, newborn, potential high-risk OB conditions, and care of women both pre- and post-menopause. Additional foci include: enhancement of students' knowledge, communication techniques, and clinical judgment. This course includes didactic, clinical and nursing skills laboratory experiences. Prerequisite: Admission to the ADN Program and Grade of C or higher in all previous ADN nursing courses. Didactic: 2.7 credit hours Clinical: 1.2 credit hours Skills Lab: 0.2 credit hours

Grade Basis: L
Credit hours: 4.0
Lecture hours: 2.7

NSG 215 - Pediatric Nursing

This course is designed to further develop students' theoretical knowledge and clinical application of the nursing process as it applies to children and childrearing families in acute care and community settings. Emphasis is on the care of sick children from birth through adolescence, the care of childrearing families, and on wellness promotion. Additional foci include: enhancement of students' knowledge, communication skills, and clinical judgement related to the care of children and childrearing families. This course includes didactic, clinical and nursing skills laboratory experiences. Prerequisite: successful completion of all previous ADN nursing courses. Didactic: 3 credit hours Clinical: 1.6 credit hours Skills Lab: 0.4 credit hours

Grade Basis: L
Credit hours: 5.0
Lecture hours: 3.0

NSG 225 - Advanced Medical-Surgical Nursing and Clinicals

NSG 225 is designed as an advanced-level adult medical-surgical course to further develop students’ application and analysis of the nursing process as it relates to diverse groups of clients and families with co-morbid factors and higher acuity manifestations of illness and disease. This eleven-week course includes didactic, clinical, and nursing skills lab experiences to increase the students’ ability to prioritize and timely manage the care of clients and families with complex health problems in collaboration with other members of the healthcare team. Six hours of theory are required per week. In addition, a total of 72 clinical hours. Prerequisite: earn a C or better in all previous nursing courses. Didactic: 4.1 credit hours Clinical: 1.6 credit hours Skills Lab: 0.4 credit hours

Grade Basis: L
Credit hours: 6.0

Lecture hours: 4.1

NSG 230 - Synthesis and Integrative Practicum

This course is a 5-week, capstone course that consists of didactic instruction, discussions, and 120 integrated practicum hours to facilitate students' transition from academia into nursing practice. Upon completion of NSG 230, students will be competent in prioritizing nursing care through applying the nursing process in managing, in collaboration with other members of the healthcare team. Classroom discussion focuses on current issues and trends encountered in professional nursing practice. Students will explore leadership styles and submit a Leadership Portfolio. Prerequisite: earn a C or better in all previous nursing courses. Didactic: 1.3 credit hours Clinical: 2.7 credit hours Skills Lab: 0 credit hours

Grade Basis: L
Credit hours: 4.0
Lecture hours: 1.3

NSG 235 - Health Assessment

This course is designed to enhance the nurse's physical and psychosocial assessment skills using standardized assessment instruments for diverse clients across the lifespan. Students will begin to identify pathologic changes and make clinical inferences using nursing diagnoses. Prerequisites: acceptance into the BSN program or consent of the Dean, School of Health Sciences. Didactic: 1 credit hour Clinical: 2 credit hours Skills Lab: 0 credit hours

Grade Basis: L
Credit hours: 3.0
Lecture hours: 1.0

NSG 240 - Pathopharmacology I

This course relates normal body functioning to foundational pathophysiologic and pharmacologic concepts. Major health problems across the life-span and cultural variations are discussed with an emphasis on the vital role the professional nurse plays in the clinical application of drug therapy. Client safety and the role of information technology are applied. Systems discussed include: fluids & electrolytes; acid/base disorders; integumentary system; head, ears, eyes, nose, & throat (HEENT) system; reproductive system; genitourinary system, neurologic system; musculoskeletal system; and implications related to prescription, over-the-counter, and herbal medications as well as drug interactions will be examined. Prerequisites: BIO 190/191 and BIO 198/199 with a grade of C or better; and admission to the BSN Program or permission of the Dean, School of Health Sciences.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BIO 190 - Anatomy and Physiology I

- BIO 191 - Anatomy and Physiology I Laboratory
- BIO 198 - Anatomy and Physiology II
- BIO 199 - Anatomy and Physiology II Laboratory

NSG 245 - Adult Medical-Surgical Nursing I: Fundamentals

This course is designed to assist students to apply the nursing process to foundational concepts and principles of nursing care. Emphasis is placed on knowledge and comprehension of basic human needs, nurse-client interaction, cultural competence, and measures essential for the physical and psychological comfort and safety of clients across the lifespan. The nursing care of clients and families experiencing effects of aging and death and dying, as well as alterations in spiritual health and self-concept, will be explored. Medical-surgical nursing care will be introduced for clients experiencing altered health states that relate to the integumentary, neurologic, and musculoskeletal systems; fluid, electrolyte, and acid/base balance; and chronic illnesses. Corequisites: NSG 235 Health Assessment and NSG 240 Pathopharmacology I. Didactic: 3 credit hours Clinical: 2 credit hours Skills Lab: 1 credit hour

Grade Basis: AL
Credit hours: 6.0
Lecture hours: 3.0
Lab hours: 1.0

Prerequisites:

- NSG 235 - Health Assessment
- NSG 240 - Pathopharmacology I

NSG 250 - Pathopharmacology II

This course relates normal body functioning to foundational pathophysiologic and pharmacologic concepts. Major health problems across the life-span and cultural variations are discussed with an emphasis on the vital role the professional nurse plays in the clinical application of drug therapy. Client safety and the role of information technology are applied. Systems discussed include: cardiac system; respiratory system; gastrointestinal system; renal system; endocrine system, and implications related to prescription, over-the-counter, and herbal medications as well as drug interactions and issues of polypharmacy will be examined. Prerequisites: BIO 190/191, BIO 198/199, NSG 240, and admission to the BSN Program or permission of the Dean, School of Health Sciences.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BIO 190 - Anatomy and Physiology I
- BIO 191 - Anatomy and Physiology I Laboratory
- BIO 198 - Anatomy and Physiology II
- BIO 199 - Anatomy and Physiology II Laboratory

- NSG 240 - Pathopharmacology I

NSG 255 - Principles of Teaching and Learning

This course focuses on teaching/learning theories and strategies used by professional nurses to meet individual, family and community education needs. The nursing process provides a basis for planning, implementing, and evaluating teaching. The effectiveness of the baccalaureate nurse's teaching on client readmissions, and quality client outcomes is emphasized. Students analyze content, reading levels, and quality of print, web and other materials and redesign resources as appropriate. In addition, students will examine the impact of aging and co-morbid conditions on learning ability as well as age appropriate teaching strategies. Prerequisite: NSG 101 and admission to the BSN Program or permission of the Dean, School of Health Sciences.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- NSG 101 - Introduction to Professional Nursing Concepts

NSG 260 - Mental Health Nursing

This course is designed to develop students' theoretical knowledge and clinical application of the nursing process as it applies to clients' mental health across the lifespan, such as therapeutic communication, family-centered care, crisis intervention, and psychiatric emergencies. Topics include psychobiology; psychopharmacology; anxiety, substance abuse, depressive, psychotic, dissociative, and eating disorders; and trauma. Corequisite: NSG 250 Pathopharmacology II. Prerequisite: PSY/EDU 260 Human Growth and Development. Didactic: 3 credit hours Clinical: 2.5 credit hours Skills Lab: 0.5 credit hours

Grade Basis: L
Credit hours: 6.0
Lecture hours: 3.0

Prerequisites:

- PSY/EDU 260 - Human Growth and Development

NSG 310 - Introduction to Professional Nursing

This course provides an overview of concepts that introduce the student to the BSN nursing program and a professional level of nursing practice. Students will become familiar with two nursing best practice documents: the Essentials of Baccalaureate Education for Professional Nursing Practice (2008) and Recommended Baccalaureate Competencies and Curricular Guidelines for the Nursing Care of Older Adults (2010). The course includes an overview of nurse theorists, nursing research, client safety, aging and cultural aspects, health policy, and informatics. In addition, the role of

professional nursing in society and in the healthcare delivery system is discussed. A BSN leadership portfolio and development of a personal philosophy of nursing are initiated. Prerequisite: Admission to BSN Program or permission of Dean, Nursing and Health Sciences.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

NSG 320 - Ethical and Legal Aspects of Nursing

This course will discuss ethical and legal concepts relevant to the registered nurse. The content will include application of the ANA Code of Ethics, QSEN, and IOM competencies as they relate to different areas of professional nursing practice based on a framework for the development of ethical and legal competence, from recognition of an ethical or legal situation to implementation of a justifiable action. Essential communication and conflict skills will also be addressed, as well as the role of the ethics committee and ethics consultation. Course discussions will include common ethical and legal issues likely to be encountered, how to recognize and address moral distress, and ethical and legal practice as it relates to research, quality, and safety. Prerequisite: Admission to the RN-BSN Program or permission of the Director of the program.

Upon completion, students will be able to:

- Apply the components of an ethical decision-making model to provide safe, ethical, and legal patient-centered nursing care to individuals, families, groups, and diverse populations across the lifespan.
- Describe important components of the communication process between the health care team and patients or their surrogates as a part of ethical and legal decision making.
- Explain how to promote ethical and legal nursing practices based on research evidence.
- Explore personal and professional attitudes and values as they relate to ethical and legal dilemmas.
- Employ ethically- and legally-sound decision making in the implementation of the nursing roles of member/advocate of the profession, communicator, educator, utilizer of research, life-long learner, collaborator, manager, and leader to meet current and emerging needs of individuals, families, groups, and populations in diverse, complex health care systems.
- Integrate professional responsibility and accountability into the ethical and legal aspects of patient-centered care.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

NSG 340 - Health Assessment and Clinical Inference

This course is designed to enhance the nurse’s physical and psychosocial assessment skills using standardized assessment instruments for clients across the lifespan. The functional, cognitive, psychological, and social changes unique to older adults are highlighted. Students will begin to focus on the probability of pathological change and conditions of varying complexity. Clinical inferences are

recorded using nursing diagnoses. Students are expected to participate as examiners and examinees and to independently obtain individuals for final assessment checkoffs. Prerequisites: completion of BIO 190/191 and BIO 198/199 with a minimum grade of C and acceptance into the BSN program or consent of the Dean, School of Health Sciences.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- BIO 190 - Anatomy and Physiology I
- BIO 191 - Anatomy and Physiology I Laboratory
- BIO 198 - Anatomy and Physiology II
- BIO 199 - Anatomy and Physiology II Laboratory

NSG 345 - Adult Medical-Surgical Nursing II

This course builds on concepts from NSG 245 and is designed to further develop students' theoretical knowledge and clinical application of the nursing process. Medical-surgical nursing care will be explored for clients experiencing altered health states that relate to the neuropsychological, cardiac, respiratory, gastrointestinal, endocrine, metabolic, renal, genitourinary, and reproductive systems. Pre-requisites: NSG 245 Adult Med-Surg I: Fundamentals, NSG 250 Pathopharmacology II. Didactic: 3 credit hours Clinical: 2.5 credit hours Skills Lab: 0.5 credit hours

Grade Basis: L
Credit hours: 6.0
Lecture hours: 3.0

Prerequisites:

- NSG 245 - Adult Medical-Surgical Nursing I: Fundamentals
- NSG 250 - Pathopharmacology II

NSG 350 - Perinatal Nursing

This course is designed to further develop students' theoretical knowledge and clinical application of the nursing process as it applies to child-bearing clients and their families. Foci include: concepts of conception, genetics, pregnancy, labor and delivery, postpartum, newborn, and complications specific to this population. Prerequisite: NSG 235 Health Assessment, NSG 250 Pathopharmacology II, NSG 255 Principles of Teaching and Learning. Didactic: 3 credit hours Clinical: 2.5 credit hours Skills Lab: 0.5 credit hours

Grade Basis: L
Credit hours: 6.0
Lecture hours: 3.0

Prerequisites:

- NSG 235 - Health Assessment

- NSG 250 - Pathopharmacology II
- NSG 255 - Principles of Teaching and Learning

NSG 355 - Population Health Nursing

This course focuses on population health issues in the local and wider global communities. Discussion is framed around nursing care of aggregates of the general population. Principles of epidemiology, community characteristics, and available health services will be examined. Research findings will be utilized to design health promotion and illness prevention strategies in the delivery of care. The effectiveness of community resources in caring for clients and their families across the lifespan will be analyzed to maximize function and maintain independence. Three (3) hours of theory and three (3) hours of clinical are required per week. Prerequisites: BIO 225 and 226 Microbiology and Lab, NSG 235 Health Assessment, NSG 255 Principles of Teaching and Learning. Didactic: 2 credit hours Clinical: 2 credit hours Skills Lab: 0 credit hours

Grade Basis: L
Credit hours: 4.0
Lecture hours: 2.0

Prerequisites:

- BIO 225 - Microbiology
- BIO 226 - Microbiology Laboratory
- NSG 235 - Health Assessment
- NSG 255 - Principles of Teaching and Learning

NSG 360 - Pharmacology

This course equips the student with an in-depth study of major categories of drugs. The focus is on pharmacodynamic and pharmacokinetic properties with an emphasis on the vital role the professional nurse plays in the clinical application of drug therapy across the lifespan. Pharmacokinetics of aging, issues of polypharmacy, and implications related to prescription, over-the-counter, and herbal medications as well as drug interactions will be examined. Additional content includes unique individual and cultural responses and client education needs. Client safety and the role of information technology are highlighted. Emphasis is placed on the importance of communication between nurses and members of the interprofessional team as clients transition between healthcare facilities and home. Prerequisite: admission to the RN-BSN Program or permission of the Dean, School of Health Sciences.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

NSG 365 - Pediatric Nursing

This course is designed to further develop students' theoretical knowledge and clinical application of the nursing process as it applies to safe, evidence-based care of pediatric clients and their families.

Foci include: concepts of growth and development, weight-based medication administration, pediatric abuse and trauma, as well as health promotion, disease prevention, and disease processes specific to the pediatric population. Prerequisite: NSG 235 Health Assessment, NSG 250 Pathopharmacology II, NSG 255 Principles of Teaching and Learning, NSG 345 Adult Medical-Surgical Nursing II. Didactic: 3 credit hours Clinical: 2.5 credit hours Skills Lab: 0.5 credit hours

Grade Basis: L
Credit hours: 6.0
Lecture hours: 3.0

Prerequisites:

- NSG 235 - Health Assessment
- NSG 250 - Pathopharmacology II
- NSG 255 - Principles of Teaching and Learning
- NSG 345 - Adult Medical-Surgical Nursing II

NSG 370 - Adaptations for Mental Health

In this course the student begins to synthesize concepts from previous coursework with theories of adaptation. Gerontological nursing competencies, evidence-based practice and client safety are underscored. Situational and maturational crises, stress, ethical considerations, and coping in relation to mental health are integral concepts for dialogue. Discussion focuses on high-risk diverse populations of individuals, families, and communities and their adaptive responses to critical and long term complex problems. Assignments include a presentation, book/movie analysis, and case study. Students will explore group dynamics by attending various types of support groups and will reflect on their experiences with journal writing.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

NSG 390 - Teaching and Learning

This course focuses on teaching/learning theories and strategies used by professional nurses to meet individual, family and community education needs. The nursing process provides a basis for planning, implementing, and evaluating teaching. The effectiveness of the baccalaureate nurse's teaching on client readmissions, quality client outcomes, and health care costs is emphasized. Students analyze content, reading levels, and quality of print, web and other materials and redesign resources as appropriate. In addition, students will examine the impact of aging and co-morbid conditions on learning ability as well as age appropriate teaching strategies. A health promotion project allows students to practice and demonstrate teaching skills and techniques. Prerequisite: admission to the RN-BSN Program or permission of the Dean, School of Health Sciences.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

NSG 410 - Community Health Nursing

This senior level course focuses on public health issues in the local and wider global communities. Discussion is framed around nursing care of aggregates of the general population. Principles of epidemiology, community characteristics, and available health services are utilized in conducting an extensive community assessment. Students will use research findings to design health promotion and illness prevention strategies in the delivery of care to the community. Students will analyze the effectiveness of community resources in caring for clients and their families across the lifespan to maximize function and maintain independence.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

NSG 411 - Community Health Nursing Practicum

This course is the practicum component to NSG 410 Community Health Nursing and consists of 45 precepted hours with an experienced nurse in a community health setting. Practicum experiences occur in a variety of settings and focus on care of the family and vulnerable aggregates. Students will analyze the effectiveness of community resources for families and populations across the lifespan, maximizing health promotion and disease prevention. Corequisite: NSG 410.

Grade Basis: P
Credit hours: 1.0

NSG 430 - Introduction to Evidence Based Research

NSG 430 emphasizes the professional nurse's role in participating in, conducting, and integrating evidence into practice. This course introduces students to the use of evidence for advancement of best practices and prepares them to read and critically appraise research findings. Students will use the research process and outcome measures to apply quality and safety concepts in identified clinical problems. Assignments include critical analysis of research evidence and a systematic literature review as the initial components of the Capstone Project. Prerequisites: completion of MTH 245 with minimum grade of C or higher and admission to BSN Program or permission of Dean, Nursing and Health Sciences. This course must be completed immediately prior to the last semester of the program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 245 - Probability and Statistics

Restrictions:

- This course must be completed immediately prior to the last semester of the program.

NSG 435 - Evidence-Based Nursing Research

This course emphasizes the professional nurse's role in participating in, conducting, and integrating evidence into practice. This course introduces students to the use of evidence for advancement of best practices and prepares them to read and critically appraise research findings. Students will use the research process and outcome measures to apply quality and safety concepts in identified clinical problems. Applications include critical analysis of research evidence and a systematic literature review as the initial components of the Capstone Project. Prerequisites: MTH 245. This course must be completed immediately prior to the last semester of the program.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 245 - Probability and Statistics

Restrictions:

- This course must be completed immediately prior to the last semester of the program.

NSG 440 - Trends and Issues

This course is designed to examine current issues and emerging trends relevant to professional nursing. Historical perspectives as well as futuristic considerations provide the framework of study. Students will analyze the impact of an aging society on the health care system and various geriatric care models. Emphasis is placed on the evolving roles of professional nurses in the healthcare system as they relate to legal, ethical, economic, political and social issues, healthcare policy, finance, and regulatory environments. Students will explore information management and the use of health-care technology.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

NSG 445 - Adult Medical-Surgical Nursing III: High Acuity Nursing

This course addresses care of the complex, high-acuity adult medical-surgical clients. It is designed to further develop students' application and analysis of the nursing process as it relates to diverse groups of clients and families with co-morbid factors and higher acuity manifestations of disease. Didactic, clinical, and nursing skills lab experiences are employed to increase the students' prioritization, time management skills, and interprofessional collaboration. NSG 345 Adult Medical-Surgical Nursing II. Didactic: 3 credit hours Clinical: 2.5 credit hours Skills Lab: 0.5 credit hours

Grade Basis: L
Credit hours: 6.0
Lecture hours: 3.0

Prerequisites:

- NSG 345 - Adult Medical-Surgical Nursing II

NSG 460 - Nursing Leadership and Management

This senior level course focuses on the leadership roles of the professional nurse. Emphasis is placed on leadership concepts, skills and decision-making in the provision of high quality nursing care and healthcare team coordination. Various leadership models and change theories will be studied. The senior capstone project, which is completed in this course, serves as a culmination of the student's baccalaureate education and illustrates the values, knowledge, skills and attitudes of the professional nursing role. This project involves a review of the literature (completed in prior courses), development/implementation of project, a formal paper, and a presentation of the project to the college and the professional community.

Grade Basis: L
Credit hours: 4.0
Lecture hours: 4.0

NSG 461 - Nursing Leadership and Management Practicum

This course is the practicum component to NSG 460 Nursing Leadership and Management and includes 45 precepted hours with an executive nurse leader. The practicum experience is designed to serve as the framework for the senior capstone project and to provide opportunities to develop and practice leadership skills in a variety of health care settings. Corequisite: NSG 460.

Grade Basis: P
Credit hours: 1.0

NSG 470 - Nursing Leadership

This course focuses on evidence-based professional nursing leadership by the baccalaureate nurse in a constantly evolving healthcare system. Current issues and emerging trends related to legal, ethical, economic, political and social concerns; an aging society; information management and technology; healthcare policy; finance; and regulatory environments will be examined. Emphasis is placed on leadership concepts, skills and decision-making in the provision of safe, high quality nursing care and healthcare team coordination. Various leadership models and change theories will be studied. Corequisite: NSG 435 Evidence-Based Nursing Research; Pre-or Corequisite: PHL 301 Ethics.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PHIL 301 - Ethics

NSG 490 - Synthesis/Capstone

This is a capstone course that consists of didactic instruction, discussion, and practicum hours. The 135 integrated practicum hours completed during the last 7 weeks of the course facilitate students' transition from academia into competent and confident nursing practice. Students will refine the knowledge and skills necessary to manage care as part of an interprofessional team. This preceptorship provides the student with experiences and nursing role models that prepare them for practice in complex, changing healthcare environments. In addition, it provides opportunities for building clinical reasoning, management, and evaluation skills; increase the student's self-confidence; and develop their professional identity. The senior capstone project, which is completed in this course, serves as a culmination of the student's baccalaureate education and illustrates the values, knowledge, skills and attitudes of the professional nursing role. This project involves a review of the literature (completed in prior courses), development/implementation of project, a formal paper, and a presentation of the project to the college and the professional community. Prerequisites: all previous BSN nursing courses. 5 credits: 2 hours of didactic per week, 3 credit hours practicum.

Grade Basis: L
Credit hours: 5.0
Lecture hours: 2.0

NSG 510 - Professional Role Transition

In this course, the student will reflect on the history of nursing to understand and advance the influence of the MSN professional nurse. Professional and national certifications will be explored to develop a plan for career-long learning and advocacy for professional nurses to lead interprofessional healthcare teams to address laws, policies, and the regulation of the nursing practice. The student will develop a current personal philosophy of nursing, focusing on building their professional nurse identity.

Upon completion, students will be able to:

- Develop an understanding of nursing history in advancing nursing’s influence in health care (AACN 1.1g).
- Integrate an evolving personal philosophy of nursing and healthcare into one’s professional nursing identity (AACN 9.6).
- Design strategies that promote lifelong learning of self which incorporates professional practices in the context of nursing’s core value of professional nursing standards and accountability for practice by exploring AONE, CNE, and AACN educational competencies (AACN 9.6e).
- Advocate for the value and role of the professional nurse as a member and leader of interprofessional healthcare teams to advocate for laws, policies, and the regulation of nursing practice (AACN 9.5f, 9.5h, 10.3).

Grade Basis: L
Credit hours: 3.0

NSG 520 - Evidence-Based Nursing

In this course, students will review the history of Evidence-Based Practice (EBP) in Nursing and will be introduced to research concepts to evaluate and synthesize literature for EBP. Students will learn how to assess the clinical area to develop and present an EBP proposal for a practice change to optimize care and strengthen outcomes.

Upon completion, students will be able to:

- Examine the history of Evidence-Based Practice to help integrate current and emerging evidence in nursing practice to optimize care and strengthen outcomes (AACN 1.1g, 1.3e, 4.2).
- Analyze practice guidelines to improve the quality of patient care and the care environment (AACN 4.2f, 4.2j, 4.2k).
- Analyze systematic reviews, quantitative, and qualitative research to improve the quality of patient care and the care environment (AACN 4.2f, 4.2j).
- Disseminate the evidence using informatics and communication technologies for practice decisions, including the credibility of sources of information and the relevance to the practice problem confronted (AACN 5.o).

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 245 - Probability and Statistics

NSG 530 - Quality Improvement and Safety

The professional nurse's role in reducing preventable healthcare errors and improving client safety will be the focus of this course. The history of quality improvement and client safety including the Institute of Medicine reports and the Quality and Safety Education in Nursing program will be examined. Students will conduct a comprehensive systems assessment to identify current practices that impede quality care and construct approaches for systems change that create and maintain a culture of quality and safety.

Upon completion, students will be able to:

- Evaluate outcomes metrics against established benchmarks on quality initiatives to lead teams on the utilization of national safety resources for change initiatives (AACN 5.1i, 5.1 j, 5.1k).
- Analyze actual errors and near misses to advocate for structures, polices, and processes that promote a transparent culture to prevent risk and injury (AACN 5.2h, 5.3e).
- Design interventions to create and sustain a transparent culture for reporting incidents and promoting Just Culture principles in a professional environment (AACN 5.3f, 5.3g).
- Disseminate quality improvement practices outcomes to promote team-based change initiatives (AACN 5.1o).

Grade Basis: L
Credit hours: 3.0

Lecture hours: 3.0

NSG 540 - Ethics and Health Policy

Nursing educators and leaders in the 21st century must practice within an ethically and legally sound framework in which they utilize evidence-based policy to influence today's changing healthcare environment. In this course students will assess current policies that influence healthcare practices through ethical and legal lenses. Content will include quality and safety in health care, public policy and advocacy, nurses as change agents, and ethical and legal aspects of nursing practice.

Upon completion, students will be able to:

- Examine characteristics of healthcare systems and policies grounded in ethical principles (AACN 1.2h, 7.2l, 9.1h).
- Evaluate the effects of legal and regulatory policies on healthcare delivery and outcomes (AACN 9.4f).
- Apply ethical analyses and clinical reasoning to assess and evaluate healthcare policies (AACN 1.2f).
- Articulate the process of development and implementation of new policies to strengthen outcomes (ACCN 4.2d, 4.2i).
- Develop processes that support ethical conduct in practice, scholarship, and dissemination (ACCN 4.3h, 4.3i).

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

NSG 560 - Advanced Pathophysiology/Pharmacology

This course explores the scientific complexity and integration of pathophysiologic states and the utilization of pharmacologic agents for person-centered care. Pathophysiological mechanisms of disease will be used to explain human responses to potential and actual health problems across the life span as well as corresponding pharmacologic and nonpharmacologic treatments. Also included will be cultural implications and the costs of medications to deliver equitable care to diverse populations.

Upon completion, students will be able to:

- Analyze the etiology and pathophysiological alterations associated with selected conditions across the life span for comprehensive person-centered care with the application of health policy and advocacy (AACN 2.9).
- Synthesize relevant theories and research as a basis for expanding nursing knowledge of pathophysiologic changes and clinical manifestations associated with selected conditions to prevent or reduce adverse outcomes (AACN 1.2).
- Discuss the issues/considerations associated with the pathophysiologic changes in special populations to deliver equitable care addressing disparities and inequities (AACN 3.3).
- Synthesize the principles of pharmacology and pharmacotherapeutics for person-centered care (AACN 1.1).

- Categorize the most prescribed agents and explain the mechanism of action of the major drug classes for selected conditions to advance nursing scholarship and optimize health care and strengthen outcomes (AACN 4.1).
- Develop effective communication strategies with interprofessional teams to analyze the adverse effect and drug interactions of specific medications in major drug classes to address actual or potential health hazards (AACN 9.3).
- Synthesize evidence-based practices to develop a therapeutic pharmacologic and nonpharmacologic treatment plan for person-centered care, considering cultural implications and cost (AACN 2.5).

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

NSG 570 - Role of the Nurse Administrator

Students will explore the nurse administrator's professional roles and responsibilities, including interprofessional collaboration in diverse settings. Students will be encouraged to analyze innovative practices in leadership roles, such as decision making, creating a culture of safety and quality, organizational behaviors, strategic planning, and effecting change. Professional organizations such as the American Organization of Nurses Executive, American Nurses Credentialing Centers, American Nurse’s Association, Institute of Medicine, Agency for Health Care Research and Quality, Institute for Healthcare Improvement, and Magnet will be explored.

Upon completion, students will be able to:

- Analyze and articulate organizational and systems leadership principles essential for system-wide initiatives for innovational change to improve health care for diverse populations (AACN 7.1).
- Utilize transformational leadership skills working with interprofessional teams to improve the professional practice environment by promoting laws, policies, national standards, and regulations (AACN 9.4).
- Promote a professional environment that includes accountability and high-level communication skills in peer review, advocacy for patients and families, reporting errors, and professional writing incorporating nursing standards at an advanced level (10.3).
- Synthesize best practices from research in nursing and other disciplines to develop quality improvement initiatives to promote quality, safe, and equitable care (AACN 5.1).

Grade Basis: L
Credit hours: 3.0

NSG 580 - Advanced Health Assessment

This course is designed to enhance the nursing scholarship of the nurse educator to teach and evaluate health assessment in academic and primary or acute care settings to optimize and strengthen outcomes. Emphasis will be on advanced systems-focused assessment and interviewing

techniques including considerations for using informatics and communication technologies in developing comprehensive person-centered care.

Upon completion, students will be able to:

- Apply culturally competent, systems-focused interviewing techniques to gather health history data as a foundation for decision-making to optimize care and strengthen outcomes (AACN 4.2).
- Conduct a comprehensive and systematic physical assessment of patients across the lifespan as a foundation for decision-making with stakeholders to optimize care and strengthen outcomes (AACN 6.3).
- Analyze health history and assessment data to determine the need for primary, secondary, and tertiary interventions to develop a plan for comprehensive person-centered care (AACN 2.5).
- Synthesize evidence from nursing and other sciences research as the foundation for assessment and clinical decision-making to develop a plan of care across diverse populations (AACN 2.5).
- Design evidence-based plans from the health assessment and history using informatics and communication technologies to promote high quality, safe, and equitable care (AACN 8.2).

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

NSG 590 - Nursing Leadership of Healthcare Delivery Systems

The focus of this course is organizational and systems leadership. Students will examine the leadership skills needed to be a transformational leader of interprofessional teams that manage and coordinate care within today’s complex healthcare systems. Concepts important in organizational dynamics including systems theory, organizational and management theory, and chaos and complexity theories will be explored. There will be a focus on building partnerships to design person-centered care with the application of health policy and advocacy at a system level.

Upon completion, students will be able to:

- Demonstrate the ability to use complex science and system theories to lead interprofessional teams with the design, delivery, and evaluation of health care for diverse populations (AACN 1.1).
- Provide oversight and guidance in the development and implementation of system policies building partnerships with local, regional, state, federal, or global teams to deliver equitable care to diverse populations (AACN 7.1).
- Identify effective communication strategies to develop, participate, and lead interprofessional teams to promote laws, policies, and regulations of the nursing practice (AACN 9.4).
- Construct systems change strategies in collaboration with stakeholders to optimize care and strengthen outcomes (AACN 6.3).
- Design person-centered and culturally responsive strategies for the delivery of clinical prevention and health promotion interventions and/or services with the application of health policy and principles of advocacy (AACN 2.2).

Grade Basis: L
Credit hours: 3.0

Lecture hours: 3.0

NSG-602 - Advanced Healthcare Financial Management

This course provides the theory and concepts behind financial decision making and will scrutinize financial management issues important for today's healthcare administrators functioning within a rapidly changing healthcare delivery system. The financial impact of administrative decisions across complex systems of health care will be analyzed to optimize care and strengthen outcomes. Cross-listed with HCA 602.

Upon completion, students will be able to:

- Analyze the impact of internal and external factors on healthcare cost and reimbursement in the different types of health care settings both public and private (ACEN 4.2k, 7.2g).
- Appraise financial principles that are cost effective to the work of healthcare administrators, such as break-even, workload, full-time equivalent, overhead, variance analysis, variance reports, assets, and liabilities (ACEN 7,1f).
- Design system improvement strategies based on performance data and metrics (ACEN 7.3f).
- Apply innovative and evidenced-based business strategies, economic principles and practices including budgeting, risk assessment, and marketing (ACEN 7.3e).

Grade Basis: AL
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Cross-listed with HCA 602

NSG 610 - Informatics and Population Health

This course will examine best practices of communication technologies and informatics to manage and improve the delivery of safe and high-quality healthcare across populations. Information and communication technologies will be critiqued focusing on ethics, workplace policies, professional and regulatory agencies. Students will examine partnerships with local, regional, state, federal or global teams for emerging technologies and innovations for the management of population health during disasters and public health emergencies.

Upon completion, students will be able to:

- Critique a healthcare information system from multiple perspectives, including ethics, workplace policies, regulatory standards, provider usability, and interoperability to support the documentation of patient care (AACN 4.2, 8.4).
- Develop a plan for building partnerships to select and implement new communication and information technologies within a healthcare system that is inclusive of a diverse population (AACN 3.1j, 6.1, 8.3).

- Develop strategies for effective and sustainable delivery of safe and high-quality healthcare for diverse populations using innovative communication technologies and information systems (AACN 3.2, 8.3).
- Develop strategies for a system-level plan with local, regional, state, federal, or global teams to protect population health during disasters and public health emergencies when communication technologies have been impacted (AACN 3.6).

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

NSG 620 - Translational Research

An emphasis will be placed on the critical examination of current research in the identification and dissemination of best practices for use in professional nursing roles. Content includes quantitative and qualitative research processes, critical research methods, analysis, and ethical aspects of scholarly inquiry. Data analysis techniques will be utilized to translate research into practice. Students will submit a research project proposal to the IRB for approval.

Upon completion, students will be able to:

- Synthesize research literature to integrate, translate, and apply liberal arts with nursing knowledge to improve practice and associated health outcomes for patient aggregates (AACN 1.1, 1.2, 1.3,).
- Analyze the efforts of legal and regulatory processes to promote laws, policies, and regulations to improve nursing practice and health outcomes (AACN 9.4).
- Perform rigorous critique of evidence derived from databases to generate meaningful evidence for nursing practice to create innovational changes across complex healthcare systems (AACN 7.3).
- Select effective communication strategies for disseminating the results of a comprehensive assessment of the evidence for nursing practice changes to strengthen health outcomes (AACN 4.1, 9.5).
- Prepare a research proposal for IRB following core scientific and ethical principles that ensure safe and quality care patient care (AACN 4.3).

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- NSG 520 - Evidence-Based Nursing

Restrictions:

- Prerequisite: statistics course.

NSG 625 - Curriculum Development and Implementation

This course analyzes the professional role of the nurse educator including curriculum development and implementation in both academic and clinical settings. A variety of teaching strategies for diverse learning styles will be examined. Specific change theories will be examined in relation to the development and implementation of curricula. Content will include continued competencies, educator credentialing, organizational accreditation, and the importance of lifelong learning.

Upon completion, students will be able to:

- Examine evidence-based theoretical perspectives in education, nursing, and other disciplines for application in curriculum development and implementation to advance nursing scholarship (AACN 1.2).
- Conduct an assessment to identify internal and external contextual factors that influence curriculum and explore the relationship of these factors to an evidence-informed, context-relevant, and unified curriculum to strengthen outcomes (AACN 4.2).
- Synthesize evidence-based theories, research, frameworks, and pedagogies relevant to philosophical and educational approaches to curriculum development and implementation (AACN 1.1).
- Explore evidence-based approaches to course design and teaching/learning strategies for concept-based and context-relevant curriculum development and implementation in lifelong learning incorporating educator credentialing, competencies, and organizational accreditation (AACN 9.4, 9.5).
- Demonstrate effective communication strategies and a variety of delivery modalities within curriculum development and implementation of person-centered care and principles of advocacy (AACN 2.2).

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

NSG 635 - Outcome Measurement and Evaluation in Education

This course examines a variety of methodologies and partnerships the nurse educator utilizes to identify, measure, and analyze outcomes of all domains of learning to advance nursing scholarship. Students will examine formative and summative evaluation processes in the classroom and clinical settings, as well as nursing program accreditation processes to strengthen student learning outcomes. A nurse educator’s responsibility to pursue his/her own continuous professional improvement and ability to function as a transformational leader within the educational environment will be explored.

Upon completion, students will be able to:

- Synthesize evidenced-based research to advance nursing scholarship incorporating Bloom’s taxonomy (domain and level) to develop program outcomes, student learning outcomes, and course objectives (AACN 1.2).

- Conduct a comprehensive assessment as a foundation of formative and summative evaluation methods to strengthen students' learning outcomes in the didactic, laboratory, and clinical settings (AACN 4.2).
- Evaluate students' level of critical thinking and achievement of learning outcomes and course objectives by utilizing informatics and communication technologies to promote high quality and safe health care (AACN 8.2).
- Analyze and interpret statistics to determine test item reliability and validity by conducting a comprehensive assessment to strengthen outcomes (4.2).
- Describe partnerships with local, state, federal, and/or global teams for a systematic assessment and evaluation of nursing programs, including the accreditation process (AACN 7.1).
- Assess the nurse educator's role in his/her own professional practice, in nursing education scholarship, and as a transformational leader in the context of nursing's core values (AACN 9.6).

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

NSG 650 - Nursing Education Practicum

This course provides practical experiences in the application, demonstration, and synthesis of educational theories and competencies. Students will work closely with an experienced nurse educator who is MSN, DNP, or Ph.D. prepared in either an academic or clinical setting, to meet the students' individual and course objectives for developing and implementing an evidence-based change in nursing education. (135 practicum hours equals 3 credit hours).

Upon completion, students will be able to:

- Demonstrate creativity in incorporating evidence-based strategies into curriculum development to promote person-centered care with principles of advocacy for high quality and safe patient care (AACN 1.1, 2.2).
- Implement information and communication technologies in an educational setting that strengthens outcomes (AACN 5.1, 8.2).
- Demonstrate proficiency in educators' role by fostering an encouraging a learning environment that is based on ethical and best practice principles from qualitative and quantitative research (AACN1.2,1.3).
- Evaluate students' performance against desired outcomes by utilizing a variety of strategies and technologies (AACN 4.1, 6.2).
- Appraise the educator's role in designing strategies that promote life-long learning incorporating professional nursing standards, certifications, and accreditation processes (AACN 9.4, 9.5).

Grade Basis: P
Credit hours: 3.0

NSG 652 - Nursing Administrator Practicum

This course provides practical experiences in the application, demonstration, and synthesis of leadership and administration theories and competencies. Students will work closely with an

experienced nurse administrator/executive who is MSN, DNP, or Ph.D. prepared to meet the students' individual and course objectives for developing and implementing an evidence-based practice change project for completion in NSG 662. (135 practicum hours equals 3 credit hours).

Upon completion, students will be able to:

- Critically analyze a specific problem in a healthcare organization from the perspective of patient/family, staff, and organizations to address opportunities for innovation and changes in practice to optimize outcomes (AACN 4.2.).
- Demonstrate creativity in incorporating evidence-based strategies to develop and promote person-centered care with principles of advocacy for high quality and safe patient care (AACN 1.1, 2.2).
- Analyze an organization's structure and systems using appropriate leadership theories and models collaborating with stakeholders to optimize care and strengthen outcomes (AACN 4.1).
- Demonstrate transformational leadership skills in leading an interprofessional team through the assessment, development, and implementation of a practice change supported with research in nursing and other disciplines (AACN 2.5).
- Appraise the nurse leader's role in designing strategies that promote life-long learning incorporating professional nursing standards, certifications, and accreditation processes. (AACN 9.4, 9.5).

Grade Basis: P
Credit hours: 3.0
Lecture hours: 3.0

NSG 660 - Nursing Education Project

This course is an independent study with guidance from faculty and an experienced (an academic or clinical) nurse educator with an MSN, DNP, or Ph.D. degree). Students work individually to demonstrate their ability to integrate educational concepts, conduct research, produce scholarly work, and evaluate an educational issue. The scholarly project will be the development and implementation of an innovative teaching methodology or educational program in an academic or clinical setting demonstrating transformational leadership skills. The project will be written in a scholarly format that includes statistical analysis of outcomes data.

Upon completion, students will be able to:

- Perform rigorous critique of research derived from databases to design evidence-based practices (AACN 1.2f 4.1).
- Design and demonstrate implementation of systems change strategies that improve outcomes (AACN 4.2).
- Develop policy changes to improve outcomes through knowledge generation and dissemination, as well as evaluation of implementation (AACN 4.2i).
- Assume a leadership role implementing quality educational improvement initiatives using effective communication (scholarly writing, speaking, and group interaction) skills (AACN 5.1j 10.3).

Grade Basis: L

Credit hours: 3.0
Lecture hours: 3.0

NSG 662 - Healthcare Administration Project

This course is an independent study with guidance from faculty and a preceptor (executive administrator). Students will demonstrate their ability to integrate concepts, conduct research, produce scholarly work, and evaluate a business topic. The scholarly project addresses an in-depth investigation of a question or problem related to a healthcare delivery system issue. Students work individually to lead a change process demonstrating transformational leadership skills. The project will be written in a scholarly format that includes statistical analysis of outcomes data. (Nursing students in NSG 662 will complete the project that was initiated in NSG 652).

Upon completion, students will be able to:

- Perform rigorous critique of research derived from databases to design evidence-based practices (ACEN 1.2f 4.1f).
- Design and demonstrate implementation of systems change strategies that improves outcomes. (ACEN 4.2d).
- Develop policy changes to improve outcomes through knowledge generation and dissemination, as well as evaluation of implementation (ACEN 4.2i).
- Assume a leadership role implementing safety and quality improvement initiatives using effective communication (scholarly writing, speaking, and group interaction) skills (ACEN 10.3j, 5.1j).

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- Cross-listed with HCA 662

PHE 102 - Yoga

Topics in this course will be presented in a seminar and applied learning format including movement. The course topics may include, but are not limited to, intensive applied experience related to history, philosophy and science of yoga. Instruction into the health benefits of yoga and asanas (yoga postures) will involve dynamic balance of breath with vigorous static and dynamic postures. Attire allowing movement is required. Pass/Fail grading option only.

Grade Basis: P
Credit hours: 1.0
Lecture hours: 1.0

PHE 104 - Tennis

This is an introductory course teaching the fundamental skills of tennis. Basic strokes with the forehand and the backhand, the flat serve, volley, lob and smash, history, rules, scoring, and court etiquette will all be discussed. Basic singles and doubles court play and game strategies will also be introduced. In addition, warm-up and cool down procedures will be covered. Pass/Fail grading option only.

Grade Basis: P
Credit hours: 1.0
Lecture hours: 1.0

PHE 105 - Fitness Walking

This course is designed for all levels of fitness. It emphasizes body mechanics and identifies concepts so the student may have a lifetime of walking enjoyment. It involves weekly goal setting incentives and focuses on a variety of walking experiences for fun and cardiovascular improvement. Pass/Fail grading option only.

Grade Basis: P
Credit hours: 1.0
Lecture hours: 1.0

PHE 112 - Badminton

The purpose of this class is to improve badminton skills for the beginning player. The course focuses on skill improvement, strategy and enhancing tournament competition in both singles and doubles. Pass/Fail grading option only.

Grade Basis: P
Credit hours: 1.0
Lecture hours: 1.0

PHIL 301 - Ethics

This course allows the student to examine and analyze ethical questions raised by social, political, technological and other developments in today’s world. The course aids students in refining critical skills in value analysis and increase awareness of current events demanding ethical responses. Prerequisite: ENG 101.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- ENG 101 - College Writing I

PHL 101 - Introduction to Public Health

This course will introduce students to basic principles of public health which include ways to understand and improve the health and well-being of both individuals and populations. Exploration of public health history, the public health system, the relationship between public health and health care systems, and the role of regulation and governmental issues in public health will be examined.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

PHL 130 - Foundations of Public Health Education

This course is an introduction to public health education where students gain an understanding of the various ways in which people learn and develop a variety of skills to create effective learning teaching and strategies. Participants will also develop foundational skills in relation to instruction, as well as the use of philosophical and theoretical concepts to successfully implement educational content regarding health education and health promotion in public health.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

PHL 160 - U.S. Health Systems and Policy

This course introduces and describes the U.S. healthcare delivery system, including public health as a system. The topics covered include the overall planning, organization, management, evaluation, and quality of health systems, health policy events, and ethics and human rights. Specifically, this course examines public health and healthcare policy from a public health perspective. Federal, state, and local health policies will be reviewed.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PHL 101 - Introduction to Public Health

PHL 260 - Research Methods

This course introduces the student to the fundamentals of research study design, methods and data collection. An introduction to quantitative, qualitative, and mixed methods mixed method and approaches to research, as well as ethical issues in conducting research. Through texts, articles from the public health literature and course work, students will build skills for research evaluation.

Grade Basis: L
Credit hours: 3.0

Lecture hours: 3.0

Prerequisites:

- PHL 101 - Introduction to Public Health

PHL 280 - Health Communication

This course will explore the communication demands of public health. Current issues and problems in health care systems that relate to communication will be examined. Communication strategies to achieve health care goals of both the individual and populations will be examined. Investigation of health literacy, health communication theory, and the strengthening of both verbal and written skills will take place.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PHL 101 - Introduction to Public Health

PHL 331 - Public Health Administration

This course centers itself with the administration, leadership, and management of public health care systems. Course content includes financing, process improvement, legal and ethical issues, development of policies and public health programs, and the delivery of health services by public health.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PHL 101 - Introduction to Public Health
- PHL 160 - U.S. Health Systems and Policy
- PHL 260 - Research Methods
- PHL 280 - Health Communication
- PHL 341 - Social Determinants of Health
- PHL 410 - Epidemiology in Public Health
- PHL 415 - Public Health Preparedness and Disaster Management
- PHL 420 - Biostatistics
- PHL 430 - Behavior and Health
- PHL 460 - Community Health Promotion
- PHL 380 - Global Health

PHL 341 - Social Determinants of Health

This course provides an overview of social determinants of health, and focuses on significant social, cultural, and bio-behavioral factors of health. Exploration of health behavior, issues related to social and behavioral interventions, and policies aimed at improving community and population health will be addressed.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

PHL 410 - Epidemiology in Public Health

This course introduces epidemiological background, basic principles and methods of public health epidemiology. It provides learners with a look at study design and the causes and patterns of health, illness, and death in different populations. Topics for discussion also include the biological, behavioral, sociocultural and environmental factors associated with the etiology and distribution of health and disease.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PHL 101 - Introduction to Public Health
- PHL 260 - Research Methods
- PHL 380 - Global Health

PHL 415 - Public Health Preparedness and Disaster Management

This course is designed to provide training and education on public health preparedness and response to large-scale emergencies and disasters. The course builds upon and reinforces basic public health skills and awareness. The learner will be introduced to the knowledge, skills, and behaviors required for competency in public health preparedness and emergency response.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PHL 101 - Introduction to Public Health
- PHL 280 - Health Communication
- PHL 380 - Global Health

PHL 420 - Biostatistics

This course introduces the basic principles and methods of data analysis in public health biostatistics. Emphasis is placed on public health concepts such as sampling, study design, descriptive statistics, probability, statistical distributions, estimation, hypothesis testing, chi-square tests, t-tests, analysis of variance, linear regression and correlation.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PHL 101 - Introduction to Public Health
- PHL 260 - Research Methods

PHL 430 - Behavior and Health

This course explores the personal, social, and environmental factors that influence health-related behaviors as well as the role of individuals, groups, institutions, social structures, and policy in the promotion of health behaviors. The course focuses on behavior change theories and the application of these theories to health promotion.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PHL 101 - Introduction to Public Health
- PHL 380 - Global Health

PHL 450 - Environment and Health

This course covers a wide range of topics in environmental health sciences. Students will be provided with a general introduction to the core concepts of environmental health which include toxicology, epidemiology and risk assessment, and ways to examine the environmental health issues by applying core concepts. Environmental health issues in both developed and developing countries will be explored.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

PHL 460 - Community Health Promotion

This course focuses on individual and societal health-related decisions about interventions to improve health and prevent disease. Topics covered include the effect of social, economic, ethical, environmental, cultural, and political factors on different communities and populations.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PHL 101 - Introduction to Public Health
- PHL 280 - Health Communication
- PHL 380 - Global Health

PHL 380 - Global Health

This introductory course provides a look at essential concepts of global health issues. Learners will apply these concepts to current global health challenges through course assignments, classroom engagement, and assigned reading. Throughout the course, students will gain critical and creative-thinking experience in applying tools and frameworks towards addressing diverse global health needs of diverse high-risk vulnerable populations at individual and societal levels.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PHL 101 - Introduction to Public Health

PHL 495 - Public Health Internship

Students will enroll in the public health internship course in their final semester of the Public Health Program. This internship experience draws on students' experience in the core areas of public health, and their additional concentration coursework. Students will integrate the skills and knowledge gained throughout the program and learn critical elements of public health practice in an approved setting.

Grade Basis: P
Credit hours: 3.0
Lecture hours: 3.0

PSC 105 - Exploring Dynamic Connections on Earth

This course is a study of the connections among processes in different Earth systems. Students will explore the complex interactions among the atmosphere, oceans, freshwater systems, land surfaces and extraterrestrial influences as well as the physical forces driving these interactions.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

PSC 106 - Exploring Dynamic Connections on Earth Laboratory

This course provides laboratory experiments to accompany PSC 105. Two hours per week are required. Concurrent enrollment in or previous completion of PSC 105 required.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- PSC 105 - Exploring Dynamic Connections on Earth

PSC 210 - Introductory Astronomy

A study of astronomical phenomena, instrumentation, and methods used in astronomy, the physical laws that governs the universe, and basic mathematical models used to investigate the cosmos. This course focuses on planetary systems, structures, celestial motion, and stellar formations and life times.

Upon completion, students will be able to:

- Identify environmental factors, which affect the outcome of an experiment or observation and apply basic error analyses techniques.
- Collect, report and analyze data obtained in a laboratory and/or observatory setting in a manner exhibiting organization, proper documentation and critical thinking.
- Demonstrate a basic understanding of the use of standard astronomical instruments.
- Accurately use and define astronomical vocabulary terms.
- Perform calculations using common astronomical and physical equations.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 140 - College Algebra

PSC 240 - Physics I

Course is the first of a two-semester sequence in general physics, including mechanics, heat, thermodynamics, sound and wave motion. Four hours lecture/recitation per week is required. Prerequisite: MTH 140 or MTH 220, ACT Math score of 27 (minimum) or equivalent SAT Math score.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 140 - College Algebra
- MTH 220 - Calculus I

PSC 241 - Physics Laboratory I

Course provides laboratory experiments to accompany Physics I PSC 240. Two hours per week are required. Concurrent enrollment in or previous completion of PSC 240 required.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- PSC 240 - Physics I

PSC 245 - Physics II

This course is a continuation of general physics, including electricity, magnetism, optics, relativity, quantum mechanics, the nucleus and elementary particles. Four hours lecture/recitation per week are required. Prerequisite: PSC 240.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSC 240 - Physics I

PSC 246 - Physics Laboratory II

Lab experiments to accompany Physics II PSC 245. Two hours per week are required. Concurrent enrollment in or previous completion of PSC 245 required.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- PSC 245 - Physics II

PSC 250 - Physics for Engineers I

Analytical and quantitative development of principles of mechanics. Emphasis on consequence of the same. Prerequisite: MTH 220.

Grade Basis: L
Credit hours: 4.0
Lecture hours: 4.0

Prerequisites:

- MTH 220 - Calculus I

PSC 251 - Physics for Engineers I Lab

Lab experiments to accompany PSC 250. Prerequisites: concurrent PSC 250.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- PSC 250 - Physics for Engineers I

PSC 252 - Physics for Engineers II

Continuation of PSC 250, including electricity, magnetism, optics, etc. Prerequisites: PSC 250-251: concurrent MTH 223.

Grade Basis: L
Credit hours: 4.0
Lecture hours: 4.0

Prerequisites:

- MTH 223 - Calculus III
- PSC 250 - Physics for Engineers I
- PSC 251 - Physics for Engineers I Lab

PSC 253 - Physics for Engineers II Lab

Lab experiments to accompany PSC 252. Prerequisite: concurrent PSC 252.

Grade Basis: L
Credit hours: 1.0
Lab hours: 1.0

Prerequisites:

- PSC 252 - Physics for Engineers II

PSY 180 - General Psychology

This course is designed as an introduction to major concepts and principles in the field of psychology and does not assume prior background in the discipline. This course will survey the range of major topics studied by psychologists, including neuroscience, lifespan development, social interaction, personality, cognition, learning and mental health issues. Emphasis is placed on practical illustrations and on integrating aspects of these sub-areas into a coherent understanding of human behavior.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

PSY 265 - Multicultural Psychology

This course provides an evaluation of multicultural psychology and culturally appropriate practice with an emphasis on multicultural theories of personality and behavior beyond conventional Eurocentric perspectives. Topics in the course will include cultural sensitivity to human diversity, identity development, culturally appropriate assessment, as well as social justice issues, including discussions and personal growth activities focused on privilege and marginalization, oppression, racism, cultural bias, dominance in mainstream systems and systemic practices, advocacy, ethics, and intervention strategies.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

PSY 270 - ADC Counseling Techniques

This course introduces the learner to the basic concepts and techniques of counseling in the field of substance abuse. The course also includes the study of the roles and responsibilities of an effective counselor as well as on the ethics involved in counseling. Focus will also be on behavioral-cognitive, family, interpersonal, social-cultural, and developmental theories of addiction, as well as their contributions in understanding a person’s motivation for behavior change, denial, resistance, and relapse risk. Students will be presented with opportunities to demonstrate, practice, and develop skills in active listening, building a collaborative relationship with clients, self-reflections, and the use of challenges in the counseling process. Prerequisite: PSY 180.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY 280 - Case Management

This course will provide an overview of case management practices, including coordination of care, continuation of care, screening, intake, client orientation, referral, recordkeeping, and consultation. Students will be introduced to considerations to make in the course of case management that are relevant to recovery and potential relapse of diverse clients with substance abuse disorders. Prerequisite: PSY 180.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY 301 - Patterns of Human Sexuality

This course is an introduction to sexual behavior and the individual and social forces that influence it. Study of how a heterogeneous society creates different values, perceptions, and practices concerning sexuality as well as the role of social institutions in generating rules governing sexuality. Topics include childhood, adolescence, and adult sexuality; coupling, sexual identity and orientation, sexual coercion, sexual variation, sex as business, and sexual variation behavior and the law. Prerequisite: PSY 180.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY 307 - Kinesic Interviewing

Students will be given the opportunity to demonstrate an understanding of the science of behavior analysis through the use of behavioral coding systems and behavioral observations. Other areas of focus include issues relevant to the reliability and validity of behavioral assessments, interpretations of credibility, the practice of kinesic interviewing and interrogation strategies, and the risks of inaccurate interpretations, false confessions, and wrongful convictions. Prerequisite: PSY 180.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY 312 - Social Psychology

This course involves increasing the understanding of the individual in group situations, including cooperative group interactions. Principles of scientific psychology are applied to the individual in a social situation. Topics include social attitudes, aggression, altruism, conformity, attribution, and understanding self and others. Prerequisite: PSY 180.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY 315 - Physiological Psychology

As an examination of the biological bases for control of human behavior, this course includes considerations of the structure and functions of the nervous systems. A review of the biological bases of several areas of behavior including learning, emotions, eating and sexual behavior is included. Prerequisite: PSY 180.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY 320 - Abnormal Psychology

This course surveys a range of psychological disorders describing mental, emotional, and behavioral symptoms along with an emphasis on discussing the continuum of “normal” to “abnormal” in human behavior. Symptoms, nature and causes of psychological disorders are considered in addition to classification systems used to understand these abnormalities. Some attention will also be given to an overview of major psychological tests and measurements of the clinical interview and to major theories and techniques of therapeutic intervention. Prerequisite: PSY 180.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY 321 - Psychology of Gender

This course overviews current research and theories on gender development, socialization, gender comparisons, sexuality, reproduction, work, and other major impacts on men's and women's psychological experiences throughout the lifespan. Prerequisite: PSY 180 or PSY/EDU 260.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology
- PSY/EDU 260 - Human Growth and Development

PSY 330 - Personality and Adjustment

This course addresses the development of personality through various theoretical perspectives and current research, including examination of the mentally healthy personality. Theoretical facets of the course focus on the assumptions, basic principles and implications of selected theories of personality, including a treatment of the psychodynamic, social learning and humanistic-phenomenological perspectives. Course material is grounded in reference to our own lives by examining issues of the "normal" personality problems of adjustment and notions of positive mental health. Prerequisite: PSY 180.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY 336 - Learning and Cognition

This course is an introduction to theories and empirical research explaining human and animal learning and cognitive processes, including attention, memory, language, perception, problem-solving, and information processing. Prerequisite: PSY 180.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY 337 - Counseling Theory and Techniques

This course is designed to introduce students to the major schools of counseling and psychotherapy with an emphasis on theory and associated techniques. Through various modalities, students will learn the historical development of each major theoretical approach, including psychoanalytic, neo-analytic, person-centered, humanistic and affective, behavioral, cognitive, and family systems therapies. Students will also gain an understanding of the dynamics and complexity associated with counseling diverse populations in various settings. This includes cultivating an appreciation for the roles that diversity and personal values play in the counseling process. Prerequisite: PSY 180.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY-346 - Music and the Mind

This course will provide students with an empirically-based, neuropsychological perspective on music processing. Topics include emotional and multisensory responses to music, multicultural influences on music perceptions, neurochemical responses to music, cognitive functioning (e.g., memory, attention, and language) and music, developmental issues in music and the brain, and neuropsychological music therapy. Although being able to play an instrument or read music may be helpful in this course, it is not required to be successful in this course. Similar with other elective courses in the psychology major, it will be offered on a 2-year rotation at Midway University.

Grade Basis: L
Credit hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY-346 - Music and the Mind

This course will provide students with an empirically-based, neuropsychological perspective on music processing. Topics include emotional and multisensory responses to music, multicultural influences on music perceptions, neurochemical responses to music, cognitive functioning (e.g., memory, attention, and language) and music, developmental issues in music and the brain, and neuropsychological music therapy. Although being able to play an instrument or read music may be helpful in this course, it is not required to be successful in this course. Similar with other elective courses in the psychology major, it will be offered on a 2-year rotation at Midway University.

Grade Basis: L
Credit hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY 350 - Forensic Psychology

This course is designed to expand students' knowledge of general psychology into the interface of psychology and law, with a specific focus on forensic psychology. Students will be introduced to the various responsibilities of forensic psychologists including risk assessment, forensic evaluation, offender treatment, profiling, and expert testimony, as well as the different intercept points of psychology and the criminal justice system – including police, courts, and corrections. Students will also learn about history and development of forensic psychology as a field. Prerequisite: PSY 180.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY 355 - Research Methods

This course covers research methods related to ethics, literature review, and both descriptive and experimental research. Students will learn to design experiments, gather and analyze data, interpret findings, and test hypotheses. Prerequisites: PSY 180 and MTH 245.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- MTH 245 - Probability and Statistics
- PSY 180 - General Psychology

PSY 360 - Psychopharmacology

This course will provide learners with an overview of the pharmacology related to various psychoactive drugs. The course will focus on biological, neurological, and physiological aspects of various substances and how different substances impact the body's functioning. A specific focus will also be on the transmission control, and treatment of the human immunodeficiency virus. Other areas of examination will include the genetic predisposition to addictions, the classification of drugs based on their effects on behavior, the metabolism of substances, and the treatment of physical dependency and withdrawal. Prerequisite: PSY 180.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY 362 - Individual and Group Therapy

This course will examine the theoretical and practical aspects of the individual and group therapy processes for persons from diverse cultural groups. Focus will be on exploring theories and techniques used in group therapy for substance addictions counseling. Students will examine individual and group processes and dynamics and be presented with opportunities to practice strategies in small in-class groups. Prerequisite: PSY 180.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY 364 - Diagnosis and Assessment

This course will introduce learners to various physiological, psychological, and social variables to consider in formulating a diagnosis of substance use and abuse in accordance with DSM-V diagnostic criteria. Focus will also be on examining current assessment measures used to test for substance abuse disorders. Students will be introduced to developing evaluation reports that integrate assessment and diagnostic formulations, treatment planning, and referral plans. Prerequisite: PSY 180.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY 370 - Beginning Practicum in ADC

This course provides an opportunity for students to apply training and gain clinical training in theoretical practices, techniques, and treatment interventions in an agency setting with clinical supervision. Prerequisite: PSY 180.

Grade Basis: P
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY 401 - History and Systems of Psychology

This course will cover the major theoretical paradigms in the history of psychology, illustrating the nature and development of psychology as a science. Emphasis will be on understanding and evaluating psychological theory and texts in their historical context and appreciating the intercommunications among paradigms and the diversity of psychology. Prerequisite: PSY 180.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY 405 - The Psychology Profession

This course is one of the three senior capstone courses for psychology majors, which are designed to provide a final, intensive learning experience to assist graduating seniors with further exploration in several areas of psychology or a more in-depth immersion in a single area of interest. In this course, students will be given an overview of the numerous academic and professional aspects of the field of psychology, including the various options for careers related to psychology at each level of study (e.g., bachelor, master and doctoral levels). Professional associations, networking, and the costs and benefits of graduate study will also be addressed.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

PSY 410 - Community Service Practicum

This course is one of the three senior capstone courses for psychology majors, which are designed to provide a final, intensive learning experience to assist graduating seniors with further exploration in several areas of psychology or a more in-depth immersion in a single area of interest. In this course, students are involved with their community in a way that applies their knowledge of psychology and allows them to learn related skills. This may be done through placement in a community agency or other work setting to gain “real-world” experience in the field of psychology while working under the supervision of a psychology professional. Alternatively, it may also be completed through community service or volunteer projects at one or more sites in which students may integrate their academic knowledge with practical experience. Practicum sites are chosen in consultation with the course instructor.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

PSY 415 - Senior Project Demonstrating Excellence

This course is one of the three senior capstone courses for psychology majors, which are designed to provide a final, intensive learning experience to assist graduating seniors with further exploration in several areas of psychology or a more in-depth immersion in a single area of interest. In this course, each student will outline, develop, and complete a detailed senior project. The project may be an original empirical study designed and carried out by the student with the results written up as a scholarly research paper or poster. Alternatively, students may complete an in-depth research based paper, as a literature review/critique in an area relevant to the field of psychology. Such a paper would explore the past, present, and future of an area of psychology in which they have an interest and would be based on a review of at least 20 empirical journal articles. Prerequisites: PSY 180 and PSY 355 and junior standing.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology
- PSY 355 - Research Methods

Restrictions:

- Junior standing.

PSY 470 - Advanced Practicum in ADC

This course provides an opportunity for advanced students to apply and gain additional clinical training in theoretical practices, techniques, and treatment interventions in an agency setting with clinical supervision. Prerequisite: PSY 180.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- PSY 180 - General Psychology

PSY/EDU 260 - Human Growth and Development

Study of the theories and research related to human development from conception through adulthood, including the developmental stages of infancy, childhood, adolescence, young adulthood, middle adulthood, and late adulthood. The interaction among the physical, cognitive and social aspects of development as well as the major theories of development and current research are discussed.

Grade Basis: L

Credit hours: 3.0
Lecture hours: 3.0

REL 285 - World Religions

This course is a selective introduction to the religious traditions of the world, examining their historical development and their fundamental teachings and rituals as well as the role of women in the tradition. The course also studies how beliefs and attitudes affect the way individuals understand the religions of other people.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SOC 110 - Special Topics in Sociology

Special Topics is a flexible course to offer various topics in the field of Sociology determined by instructor/student interest. Students may repeat the course as long as the sub-topic is different for each course.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SOC 120 - Principles of Sociology

This course is an introduction to the elements and concepts of culture, groups, collective behavior, institutions and social change. Contemporary social issues are explored.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SOC 220 - Social Problems

This course is a sociological survey of major modern social problems and their origin, significance, solution or prevention. Problems examined include poverty racism, sexism, crime and population issues. Specific social problems are considered separately. However, interrelated causes and typical problem patterns are emphasized.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SPAN 125 - Conversational Spanish I

This course offers students the opportunity to learn introductory Spanish with an emphasis on everyday speaking and listening comprehension. The course has been designed with the full range of students in mind, from the student who desires personal development and enrichment to the student who is motivated to learn Spanish for employment or job benefits.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SPAN 126 - Conversational Spanish II

This course offers students the continuing opportunity to build on what they learned in SPA 125 as well as to further develop and advance their Spanish vocabulary and structures base. While assignments will integrate more reading and writing components, everyday speaking and listening comprehension skills remain the backbone of the class. The course has been designed with the full range of students in mind, from the student who desires personal development and enrichment to the student who is motivated to learn Spanish for employment or job benefits. Prerequisite: SPAN 125 Conversational Spanish I with a grade of C or higher.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Prerequisites:

- SPAN 125 - Conversational Spanish I

Restrictions:

- Grade of C or higher in SPAN 125.

SPM 110 - Introduction to Sport Management Theory and Practice

This course is an analysis of effective management strategies and the body of knowledge associated with pursuing a career in sport management. The course introduces the student to sport management career opportunities in the sport industry and to sport principles as they apply to management, leadership style, communication, and motivation.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SPM-135 - Coaching Methods

Preparation to coach in an interscholastic or collegiate athletic situation, viewing coaching philosophy, sport psychology, sport pedagogy, physiology, and management. Basic understanding of the

theoretical and practical applications of the sport science areas related to methods of coaching. Current issues and topics addressing the principles of sport science to the prospective coach are used to provide an introduction to the various technical aspects of coaching. Students successfully completing the course may be eligible to contact the state that they may wish to coach in and apply to sit for a state coaching certificate examination. Some states require additional online or in-person courses for certification.

Upon completion, students will be able to:

- 1. Develop a coaching philosophy consistent with their personality and their projected level of coaching.
- 2. Demonstrate knowledge of sport psychology by developing tools for effective communication, motivation and reinforcement.
- 3. Demonstrate knowledge of sport pedagogy which will include the teaching of sport skills, the learning of sport skills, and planning and implementation of such skills.
- 4. Demonstrate knowledge of aspects of sport physiology that will include but not be limited to: training, fitness for sport, development of training programs, nutrition and drugs, and sport performance.

Grade Basis: L
Credit hours: 3.0

SPM 200 - Sociocultural Dimensions in Sport

This course is designed to assist students in the development of an understanding of sport from a sociological perspective. Major issues and controversies of sport in society will be examined. Topics include the role of research and theory, sport socialization, youth sport, amateur sport, sport and the economy, sport and media, and sport and politics. Students will be asked to think critically about sport as a part of social life.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SPM 210 - Psychology of Sport

This course is designed to provide students with an understanding of the theoretical structure that underlies psychology as it has been applied to sport. There will be a particular emphasis on the psychological concerns that confront coaches, physical educators, organizations, athletes, and teams.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SPM-230 - Introduction to Exercise and Sport Science

Introduction to the field of exercise and sport science including aspects of human performance, clinical exercise physiology and strength training and conditioning. Includes basic components of program design, training and assessment while placing the students in a variety of professional field settings.

Upon completion, students will be able to:

- Engage in discussions surrounding Exercise Science concepts, principles and practice.
- Develop an understanding of basic Exercise Science assessments and evaluations of activity and performance.
- Integrate academic knowledge of concepts and theory with laboratory work.
- Identify, research and evaluate academic literature related to Exercise Science.

Grade Basis: L
Credit hours: 3.0

SPM-235 - Functional Anatomy and Sport Physiology

This course introduces students to functional anatomy, energy systems, movement analysis, skill in sport, exercise physiology principles and measurement and evaluation of human performance.

Upon completion, students will be able to:

- Understand the functional anatomy related to sport skill performance
- Develop an understanding of basic human performance assessments and evaluations of activity.
- Integrate academic knowledge of concepts and theory with laboratory work.
- Identify, research and evaluate academic literature related to the anatomical and physiological aspects of sport performance.

Grade Basis: L
Credit hours: 3.0

SPM 300 - Communication in Sport

This course is designed to introduce sport management students to the principles of interpersonal communication, mass communication, and interaction with the public as they relate to the sport industry. Students will learn the concepts and practices of sports communication through class lectures, writing assignments, case studies, and projects. The course will study the role of communications in management, both internal and external, to the sport industry and discuss news release writing and working with and utilizing the various forms of media.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SPM 315 - Financial Applications in Sport

This course is designed to assist students in developing an understanding of the importance of financial management principles in the administration of sports, recreation, and athletic programs. Focus will be placed on sound financial budgeting, financial analysis, and sources of revenue and expenses for sport organizations.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SPM 320 - Legal Issues in Sport

This course is designed to enhance the student's knowledge about the legal system as it pertains to sport law. The course will include legal basics, including contract law principles, general tort theories, general criminal law principles, fundamentals of Title IX, relevant disability related statutes, constitutional frameworks related to the regulation of drugs in sport, international sport legal issues, antitrust issues, labor issues, intellectual property issues, and religious issues related to sport. The student's understanding of the basic legal concepts concerning both contract law and tort law in sport will provide a sound foundation to recognize legal liability exposure in the sport workplace.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SPM 325 - Management and Leadership in Sport

This course emphasizes the management and leadership principles related to the business of sports. It includes personnel, programs, marketing, media, financial management, and an overview of career opportunities in this rapidly expanding field. Elements of leadership theory and practices relating to managerial responsibilities are also covered.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SPM 330 - Sport Marketing

This course is designed to assist students in applying fundamental marketing concepts to the sport industry and developing a conceptual understanding of sport marketing principles, sport marketing applications, product and service analyses, corporate sponsorships, sport marketing plans, and the use of case analysis to critically evaluate and solve sport marketing problems. Students will work individually on class projects as well as work with groups of their peers on out-of-class assignments. A portion of the course will include research and presentation of case studies.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

spm-335 - Name, Image, and Likeness Essentials and Legal Aspects

The emergence of Name, Image and Likeness opportunities in intercollegiate athletics and for amateur athletes has changed the game when it comes to athlete brand image and how to protect, build and profit from exposure. This course covers the changing landscape of NIL, legal considerations, ethical issues and specifically, the marketing-related decisions involved in securing NIL for athletes. Students will explore athlete brand development, trends in NIL endorsements and ultimately gain an understanding of the processes and strategic decisions involved in NIL.

Upon completion, students will be able to:

- 1. Understand the sport marketing environment and trends influencing the use of players' names, images, and likenesses.
- 2. Evaluate sports marketing decisions related to the legal aspects of players' names, images, and likenesses.
- 3. Understand the process and strategic implications of marketing athletes
- 4. Understand the significance of athletes as brands
- 5. Identify the ethical challenges associated with the application of the marketing programs to athletes

Grade Basis: L
Credit hours: 3.0

SPM-335 - Sport Analytics and Performance Statistics

The focus of this class will be to provide the basics for understanding and applying analytical techniques to athlete performance and teams both on the sport side (predicting player performance and outcomes) and the business side (establishing business models) of a sporting organization. A survey into basic statistical techniques (multiple regression, discriminant analysis, etc.) will be the foundation from which this class will work.

Upon completion, students will be able to:

- Improve their overall problem solving and critical thinking ability
- Gain an understanding of basic statistical concepts and their applications in the sports world
- Obtain a broad survey of the methods used in sports data acquisition, processing, analysis, visualization and implementation
- Develop the ability to recognize, formulate, and analyze decision-making in sports

Grade Basis: L
Credit hours: 3.0

SPM 340 - Facility Management and Design

The purpose of this course is to provide students with a broad understanding of the planning and management of sport facilities. The course will focus on elements of planning, design, and management, while examining functions related to maintenance, security, operations, and evaluation.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SPM 350 - Sport Sponsorship and Sales

This course is designed to provide a student with a wide variety of understanding using terminology in sports management. Different materials will be offered each term so the course may be repeated for credit if the course material is different.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SPM 400 - Managing Sport Events

The purpose of this course is for the students to apply principles of organizational leadership and management as they relate to event planning in sport management. The class culminates in the administration of a professional event utilizing skills developed in the curriculum.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SPM 410 - Internship

Internship courses allow practical application of classroom knowledge and intentional development of skills applicable to the student's professional growth. This experience focuses on the combination and integration of various concepts by applying them to the analysis and solution of problems viewed in the context of marketing studies. The internship experience requires 135 hours of relevant field work at the internship site in addition to scheduled class meetings. Students will be under the supervision of faculty and site supervisors. Student will gain practical hands-on experience, enhance skills learned in the classroom, and acquire contacts with professionals in the field. Students will be expected to complete reflections and demonstrate learning through a final paper or project. Internship courses are graded as pass/fail.

Grade Basis: P
Credit hours: 3.0

SPM-435 - Motor Development and Training Principles

This course is a study of the science of human movement with emphasis on the structure and functioning of the movement mechanism, mechanical principles underlying human motion, and an analysis of basic motor skills. An understanding of movement is then practically applied as students explore varied training principles.

Upon completion, students will be able to:

- Know in general, the processes (social, cognitive, perceptual) involved in motor skill development
- Know the components of basic motor development.
- Understand the factors that influence motor development.
- Know the procedures used to assess motor development.
- Develop program plans for motor development training.

Grade Basis: L
Credit hours: 3.0

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spm-450 - Sport Product and Service Development

This course provides students an opportunity to explore product and service development in the sport industry. Students collaborate and share their knowledge of competitive industry forces, marketing research, consumer behavior, industry trends, new technology and more as they apply marketing mix decision-making and strategy to propose hypothetical and potentially viable products and services for future development. This experience is highlighted by the ability of students to adapt to and implement an entrepreneurial mindset.

Upon completion, students will be able to:

- 1. Demonstrate industry research skills that identify business differentiation, diversification and competitive advantage opportunities.
- 2. Collaboratively analyze competitive environments, market reports, consumer data and company/industry profiles for new product and service trends.
- 3. Engage in decision-making and strategic processes focused on application of the marketing mix as it relates to new product and service development.
- 4. Develop and adapt critical thinking skills in alignment with an entrepreneurial mindset.
- 5. Pitch new product and service concepts using creative written, verbal and presentation skills.

Grade Basis: L
Credit hours: 3.0

SPM 602 - Sports Law

This course provides an overview of general sport business practices, including entity formation, insurance, taxes, accounting, and contracts and negotiations. Students will explore the theories of negotiation and strategy in developing solution-oriented processes for achieving results in the sports business. Students will investigate the relationships among organizations, sponsors, vendors, and distribution outlets. Students will also explore a variety of topics including content creation, conflict and dispute resolution and remedy, theoretical processes and strategies, creativity in contract writing, and enforcement of terms.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SPM 612 - Sports Organization Finance

This course provides the student with a practical background regarding the principles of financial management, economic theory, and financial systems for the purpose of planning, administering, reporting, and evaluating financial performance in sport-related industries.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SPM 622 - Sport Marketing

This course will provide an intensive evaluation of marketing techniques and promotional strategies. Topics will include the marketing mix, new product strategy, services, interactive promotion, event marketing, and value-added marketing.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SPM 632 - Organizational Behavior in Sports

This course will examine theories and patterns of organizational behavior with particular emphasis on the needs and attributes of a diverse workforce.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

SPM 642 - Capstone in Sport Management

This course emphasizes the improvement of personal effectiveness in the work environment for sport managers. Students will develop observational skills needed for the sport industry by thinking critically, solving problems, and applying various change models. Sport management articles will be analyzed and critiqued. The course prepares students to market their skills to the sport industry.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

TEM 450 - Equine Tourism

The equine industry is big business in Kentucky. This class will focus on Equine tourism and events including the history, culture, heritage and value of horses in the state of Kentucky. The course will include guest speakers, field trips and a class project with the Kentucky Horse Park. Course fee will apply; some class meeting times will need to be extended to accommodate field trips.

Upon completion, students will be able to:

- Understanding of the foundation of destination branding including defining a tourism destination. Understanding how the Kentucky Equine industry matches the definition of a tourism destination.
- Understanding the current perspective on the new trends in tourism. Understanding how the Kentucky Equine tourism industry has leveraged the new trends for growth.
- Understanding how a destination product is developed and the many organizations including government, businesses, trade associations, non-profits, etc. involved in destination management. Understanding both (1) the current state of KY Equine tourism destination products, management and destination-DMO relations and (2) where there market opportunity for a new KY equine tourism destination product and the partnerships required to realize it.
- Understanding the role of communication in destination branding generally and the specific mechanisms of Internet-based technologies.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

TEM 460 - Bourbon Tourism Industry Analytics

This course will consider local, regional, state, national and international forms for measuring tourism. A focus will be on evaluating and interpreting secondary data and conveying the meaning and significance of those analytical measures as it relates to tourism in general and bourbon-based tourism more specifically.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

TEM 476 - The Bourbon Experience and Hospitality

This course considers the history of and changing trends in hospitality, how the hospitality industry creates value, how the hospitality experience is defined from guest and management experiences, and the strategic value of success definitions and analytics for hospitality organizations. Special attention is devoted to the Kentucky Bourbon Tourism industry within the greater hospitality industry.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

TEM 480 - Special Topics

This course allows for some flexibility within the curriculum to offer topics of particular interest to students but not as a permanent addition to the course offerings. Course may be repeated under different topics.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

TEM 482 - Destination Branding and the Bourbon Experience

For the bourbon industry, this course considers place branding from a tourism planning perspective. Consideration is given to how bourbon tourism can be organized among discrete organizations to create unified image, consistency, valuation, and co-branding structures to attract business, leisure travelers and individual/family entities.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

TEM 485 - Independent Study

This course is designed for students to work independently with a faculty member on a project of particular interest beyond the traditional classroom experience. Students would be required to create a learning contract and work with the faculty member to develop outcomes, deliverables and deadlines. Course may be repeated under different topics.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

TEM 487 - Event Management and the Bourbon Experience

Professional event management is one to the fastest growing categories of job opportunity within the hospitality sector. This course is designed to prepare students to understand the current science, strategy and philosophy of event management and how value is created for clients, hosts, guests, vendor and everyone else participating in an event or a stream of interrelated events.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

TEM 520 - Bourbon Tourism Industry Analytics

This course will consider local, regional, state, national and international forms for measuring tourism. A focus will be on evaluating and interpreting secondary data and conveying the meaning and significance of those analytical measures as it relates to tourism in general and bourbon-based tourism more specifically.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

TEM 576 - The Bourbon Experience and Hospitality

This course considers the history of and changing trends in hospitality, how the hospitality industry creates value, how the hospitality experience is defined from guest and management experiences, and the strategic value of success definitions and analytics for hospitality organizations. Special attention is devoted to the Kentucky Bourbon Tourism industry within the greater hospitality industry.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

TEM 580 - Special Topics

This course allows for some flexibility within the curriculum to offer topics of particular interest to students but not as a permanent addition to the course offerings. Course may be repeated under different topics.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

TEM 600 - Destination Branding and the Bourbon Experience

This course considers place branding from a tourism planning perspective. Consideration is given to how bourbon tourism can be organized among discrete organizations to create unified image, consistency, valuation, and co-branding structures to attract business, leisure travelers and individual/family entities.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

TEM 632 - Event Management and the Bourbon Experience

Professional event management is one to the fastest growing categories of job opportunity within the hospitality sector. This course is designed to prepare students to understand the current science, strategy and philosophy of event management and how value is created for clients, hosts, guests, vendor and everyone else participating in an event or a stream of interrelated events.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

TEM 642 - Bourbon Capstone Experience

Students will develop a literature review and proposal of a question to be explored, select and employ appropriate methodologies to research, analyze, develop conclusions and recommendations, and submit a final capstone paper and present the results orally.

Grade Basis: L
Credit hours: 6.0
Lecture hours: 6.0

WST 100 - Contemporary Women’s Issues

This course addresses historical and current issues significant to women using an interdisciplinary approach. Perspectives on women's roles in history, politics, culture, race, economics, health, sciences, sports, and the arts will be discussed. The student will become familiar with key issues, questions, and debates facing today's women and develop an understanding of how prejudice, discrimination, and patriarchy play a role in gender inequality and social issues. The course must be completed at Midway University.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

Restrictions:

- The course must be completed at Midway University.

WST 200 - Introduction to Gender Studies

Students develop an understanding of gender and its social construction as it affects individuals and their personal, interpersonal, and institutional interactions. Broadens the course.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

WST 310 - Special Topics in Women’s Studies

The purpose of each gender studies course is to demonstrate understanding of the historical forces that have shaped the development of women’s roles in society in the present.

Grade Basis: L
Credit hours: 3.0
Lecture hours: 3.0

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