2022-23
ACADEMIC CATALOG



Midway University Course Catalog - Education

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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 - Bachelor of Arts in Elementary Education P-5

Type: Major

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

General Education Hours - 34-40

Elective Hours - 1-7

Total Hours to Complete - 120

Major Course Requirements

Bachelor of Arts in Elementary Education P-5 - Introduction to Education - 3 hours

Bachelor of Arts in Elementary Education P-5 - Introduction to Teacher Education Concentrations - 3 hours

Bachelor of Arts in Elementary Education P-5 - Field Experience Practicum: Initial (20 hours) - 0 hours

Bachelor of Arts in Elementary Education P-5 - Technology in the Educational Setting - 3 hours

Bachelor of Arts in Elementary Education P-5 - Mathematics for Teachers I - 3 hours

Bachelor of Arts in Elementary Education P-5 - Teaching and Learning I - 3 hours

Bachelor of Arts in Elementary Education P-5 - Field Experience Practicum: I (60 hours) - 0 hours

Bachelor of Arts in Elementary Education P-5 - Field Experience Practicum: II (60 hours) - 0 hours

Bachelor of Arts in Elementary Education P-5 - Field Experience Practicum: III - 0 hours

Bachelor of Arts in Elementary Education P-5 - Mathematics for Teachers II - 3 hours

Bachelor of Arts in Elementary Education P-5 - Multicultural Education - 3 hours

Bachelor of Arts in Elementary Education P-5 - The Exceptional Child and Legal Aspects of Special Education - 3 hours

Bachelor of Arts in Elementary Education P-5 - Educational Evaluation Techniques - 3 hours

Bachelor of Arts in Elementary Education P-5 - Foundations of Literacy - 3 hours

Bachelor of Arts in Elementary Education P-5 - Teaching and Learning II - 3 hours

Bachelor of Arts in Elementary Education P-5 - Teaching Literacy to All Students across Grade Levels and Content Areas - 3 hours

Bachelor of Arts in Elementary Education P-5 - Reading and Language Arts Teaching Methods - 3 hours

Bachelor of Arts in Elementary Education P-5 - Social Studies Teaching Methods - 3 hours

Bachelor of Arts in Elementary Education P-5 - Science Teaching Methods - 3 hours

Bachelor of Arts in Elementary Education P-5 - Mathematics Teaching Methods - 3 hours

Bachelor of Arts in Elementary Education P-5 - Student Teaching/Seminar - 12 hours

Bachelor of Arts in Elementary Education P-5 - Human Growth and Development - 3 hours

P5 Content Emphasis

Bachelor of Arts in Elementary Education P-5 - Linguistics and History of the English Language - 3 hours

Bachelor of Arts in Elementary Education P-5 - Principles of Environmental Science - 3 hours

Bachelor of Arts in Elementary Education P-5 - Principles of Environmental Science Laboratory - 1 hour

Bachelor of Arts in Elementary Education P-5 - World Civilization I - 3 hours

Bachelor of Arts in Elementary Education P-5 - World Civilization II - 3 hours

Bachelor of Arts in Elementary Education P-5 - History of the United States since 1865 - 3 hours

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Bachelor of Arts in Middle School English - Bachelor of Arts in Middle School English

Type: Major

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

General Education Hours - 34-40

Elective Hours - 2-8

Total Hours to Complete - 120

Major Course Requirements

Bachelor of Arts in Middle School English - Introduction to Education - 3 hours

Bachelor of Arts in Middle School English - Introduction to Teacher Education Concentrations - 3 hours

Bachelor of Arts in Middle School English - Field Experience Practicum: Initial (20 hours) - 0 hours

Bachelor of Arts in Middle School English - Technology in the Educational Setting - 3 hours

Bachelor of Arts in Middle School English - Teaching and Learning I - 3 hours

Bachelor of Arts in Middle School English - Field Experience Practicum: I (60 hours) - 0 hours

Bachelor of Arts in Middle School English - Field Experience Practicum: II (60 hours) - 0 hours

Bachelor of Arts in Middle School English - Field Experience Practicum: III - 0 hours

Bachelor of Arts in Middle School English - Multicultural Education - 3 hours

Bachelor of Arts in Middle School English - The Exceptional Child and Legal Aspects of Special Education - 3 hours

Bachelor of Arts in Middle School English - Educational Evaluation Techniques - 3 hours

Bachelor of Arts in Middle School English - Foundations of Literacy - 3 hours

Bachelor of Arts in Middle School English - Teaching and Learning II - 3 hours

Bachelor of Arts in Middle School English - Teaching Literacy to All Students across Grade Levels and Content Areas - 3 hours

Bachelor of Arts in Middle School English - Reading and Language Arts Teaching Methods - 3 hours

Bachelor of Arts in Middle School English - Student Teaching/Seminar - 12 hours

Bachelor of Arts in Middle School English - Human Growth and Development - 3 hours

Middle School English Requirements

Bachelor of Arts in Middle School English - Introduction to Literature - 3 hours

Bachelor of Arts in Middle School English - Linguistics and History of the English Language - 3 hours

Bachelor of Arts in Middle School English - Studies in World Literature - 3 hours

Bachelor of Arts in Middle School English - Professional Writing - 3 hours

Bachelor of Arts in Middle School English - American Literature Survey I - 3 hours

Bachelor of Arts in Middle School English - American Literature Survey II - 3 hours

Bachelor of Arts in Middle School English - British Literature Survey I - 3 hours

Bachelor of Arts in Middle School English - British Literature Survey II - 3 hours

Bachelor of Arts in Middle School English - Adolescent Literature - 3 hours

Bachelor of Arts in Middle School English - Shakespeare - 3 hours

Bachelor of Arts in Middle School Math - Bachelor of Arts in Middle School Math

Type: Major

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

General Education Hours - 34-40

Elective Hours - 5-11

Total Hours to Complete - 120

Major Course Requirements

Bachelor of Arts in Middle School Math - Introduction to Education - 3 hours

Bachelor of Arts in Middle School Math - Introduction to Teacher Education Concentrations - 3 hours

Bachelor of Arts in Middle School Math - Field Experience Practicum: Initial (20 hours) - 0 hours

Bachelor of Arts in Middle School Math - Technology in the Educational Setting - 3 hours

Bachelor of Arts in Middle School Math - Teaching and Learning I - 3 hours

Bachelor of Arts in Middle School Math - Field Experience Practicum: I (60 hours) - 0 hours

Bachelor of Arts in Middle School Math - Field Experience Practicum: II (60 hours) - 0 hours

Bachelor of Arts in Middle School Math - Field Experience Practicum: III - 0 hours

Bachelor of Arts in Middle School Math - Multicultural Education - 3 hours

Bachelor of Arts in Middle School Math - The Exceptional Child and Legal Aspects of Special Education - 3 hours

Bachelor of Arts in Middle School Math - Educational Evaluation Techniques - 3 hours

Bachelor of Arts in Middle School Math - Foundations of Literacy - 3 hours

Bachelor of Arts in Middle School Math - Teaching and Learning II - 3 hours

Bachelor of Arts in Middle School Math - Teaching Literacy to All Students across Grade Levels and Content Areas - 3 hours

Bachelor of Arts in Middle School Math - Mathematics Teaching Methods - 3 hours

Bachelor of Arts in Middle School Math - Student Teaching/Seminar - 12 hours

Bachelor of Arts in Middle School Math - Human Growth and Development - 3 hours

Middle School Math Requirements

Bachelor of Arts in Middle School Math - College Algebra - 3 hours

Bachelor of Arts in Middle School Math - Trigonometry - 1 hour

Bachelor of Arts in Middle School Math - Finite Mathematics - 3 hours

Bachelor of Arts in Middle School Math - Mathematics for Teachers I - 3 hours

Bachelor of Arts in Middle School Math - Calculus I - 4 hours

Bachelor of Arts in Middle School Math - Calculus II - 4 hours

Bachelor of Arts in Middle School Math - College Geometry - 3 hours

Bachelor of Arts in Middle School Math - Probability and Statistics - 3 hours

Bachelor of Arts in Middle School Math - Mathematics for Teachers II - 3 hours

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Bachelor of Arts in Middle School Science - Bachelor of Arts in Middle School Science

Type: Major

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

General Education Hours - 34-40

Elective Hours - 5-11

Total Hours to Complete - 120

Major Course Requirements

Bachelor of Arts in Middle School Science - Introduction to Education - 3 hours

Bachelor of Arts in Middle School Science - Introduction to Teacher Education Concentrations - 3 hours

Bachelor of Arts in Middle School Science - Field Experience Practicum: Initial (20 hours) - 0 hours

Bachelor of Arts in Middle School Science - Technology in the Educational Setting - 3 hours

Bachelor of Arts in Middle School Science - Teaching and Learning I - 3 hours

Bachelor of Arts in Middle School Science - Field Experience Practicum: I (60 hours) - 0 hours

Bachelor of Arts in Middle School Science - Field Experience Practicum: II (60 hours) - 0 hours

Bachelor of Arts in Middle School Science - Field Experience Practicum: III - 0 hours

Bachelor of Arts in Middle School Science - Multicultural Education - 3 hours

Bachelor of Arts in Middle School Science - The Exceptional Child and Legal Aspects of Special Education - 3 hours

Bachelor of Arts in Middle School Science - Educational Evaluation Techniques - 3 hours

Bachelor of Arts in Middle School Science - Foundations of Literacy - 3 hours

Bachelor of Arts in Middle School Science - Teaching and Learning II - 3 hours

Bachelor of Arts in Middle School Science - Teaching Literacy to All Students across Grade Levels and Content Areas - 3 hours

Bachelor of Arts in Middle School Science - Science Teaching Methods - 3 hours

Bachelor of Arts in Middle School Science - Student Teaching/Seminar - 12 hours

Bachelor of Arts in Middle School Science - Human Growth and Development - 3 hours

Middle School Science Requirements

Bachelor of Arts in Middle School Science - General Biology I - 3 hours

Bachelor of Arts in Middle School Science - General Biology I Laboratory - 1 hour

Bachelor of Arts in Middle School Science - General Biology II - 3 hours

Bachelor of Arts in Middle School Science - General Biology II Laboratory - 1 hour

Bachelor of Arts in Middle School Science - General Chemistry I - 3 hours

Bachelor of Arts in Middle School Science - General Chemistry Laboratory I - 1 hour

Bachelor of Arts in Middle School Science - General Chemistry II - 3 hours

Bachelor of Arts in Middle School Science - General Chemistry Laboratory II - 1 hour

Bachelor of Arts in Middle School Science - Principles of Environmental Science - 3 hours

Bachelor of Arts in Middle School Science - Principles of Environmental Science Laboratory - 1 hour

Bachelor of Arts in Middle School Science - Physics I - 3 hours

Bachelor of Arts in Middle School Science - Physics Laboratory I - 1 hour

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Bachelor of Arts in Middle School Social Studies - Bachelor of Arts in Middle School Social Studies

Type: Major

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

General Education Hours - 34-40

Elective Hours - 8-14

Total Hours to Complete - 120

Major Course Requirements

Bachelor of Arts in Middle School Social Studies - Introduction to Education - 3 hours

Bachelor of Arts in Middle School Social Studies - Introduction to Teacher Education Concentrations - 3 hours

Bachelor of Arts in Middle School Social Studies - Field Experience Practicum: Initial (20 hours) - 0 hours

Bachelor of Arts in Middle School Social Studies - Technology in the Educational Setting - 3 hours

Bachelor of Arts in Middle School Social Studies - Teaching and Learning I - 3 hours

Bachelor of Arts in Middle School Social Studies - Field Experience Practicum: I (60 hours) - 0 hours

Bachelor of Arts in Middle School Social Studies - Field Experience Practicum: II (60 hours) - 0 hours

Bachelor of Arts in Middle School Social Studies - Field Experience Practicum: III - 0 hours

Bachelor of Arts in Middle School Social Studies - Multicultural Education - 3 hours

Bachelor of Arts in Middle School Social Studies - The Exceptional Child and Legal Aspects of Special Education - 3 hours

Bachelor of Arts in Middle School Social Studies - Educational Evaluation Techniques - 3 hours

Bachelor of Arts in Middle School Social Studies - Foundations of Literacy - 3 hours

Bachelor of Arts in Middle School Social Studies - Teaching and Learning II - 3 hours

Bachelor of Arts in Middle School Social Studies - Teaching Literacy to All Students across Grade Levels and Content Areas - 3 hours

Bachelor of Arts in Middle School Social Studies - Social Studies Teaching Methods - 3 hours

Bachelor of Arts in Middle School Social Studies - Student Teaching/Seminar - 12 hours

Bachelor of Arts in Middle School Social Studies - Human Growth and Development - 3 hours

Middle School Social Studies

Bachelor of Arts in Middle School Social Studies - World Civilization I - 3 hours

Bachelor of Arts in Middle School Social Studies - World Civilization II - 3 hours

Bachelor of Arts in Middle School Social Studies - History of the United States to 1865 - 3 hours

Bachelor of Arts in Middle School Social Studies - History of the United States since 1865 - 3 hours

Bachelor of Arts in Middle School Social Studies - Physical Geography - 3 hours

Bachelor of Arts in Middle School Social Studies - American Government - 3 hours

Choose From the Following Courses

Bachelor of Arts in Middle School Social Studies - Principles of Microeconomics - 3 hours

Bachelor of Arts in Middle School Social Studies - Principles of Macroeconomics - 3 hours

Additional Major Course Requirements

Bachelor of Arts in Middle School Social Studies - Principles of Sociology - 3 hours

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Bachelor of Arts in Secondary Biology Education 8-12 - Bachelor of Arts in Secondary Biology Education 8-12

Type: Major

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

General Education Hours - 40

Elective Hours - 0

Total Hours to Complete - 127

Major Course Requirements

Bachelor of Arts in Secondary Biology Education 8-12 - Introduction to Education - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Introduction to Teacher Education Concentrations - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Field Experience Practicum: Initial (20 hours) - 0 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Technology in the Educational Setting - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Teaching and Learning I - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Field Experience Practicum: I (60 hours) - 0 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Field Experience Practicum: II (60 hours) - 0 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Field Experience Practicum: III - 0 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Multicultural Education - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - The Exceptional Child and Legal Aspects of Special Education - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Educational Evaluation Techniques - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Foundations of Literacy - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Teaching and Learning II - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Teaching Literacy to All Students across Grade Levels and Content Areas - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Secondary Biology Teaching Methods - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Student Teaching/Seminar - 12 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Human Growth and Development - 3 hours

Biology Secondary Education

Bachelor of Arts in Secondary Biology Education 8-12 - General Biology I - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - General Biology I Laboratory - 1 hour

Bachelor of Arts in Secondary Biology Education 8-12 - General Biology II - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - General Biology II Laboratory - 1 hour

Choose One of the Following Courses and Accompanying Lab

Bachelor of Arts in Secondary Biology Education 8-12 - Principles of Botany - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Principles of Botany Laboratory - 1 hour

Bachelor of Arts in Secondary Biology Education 8-12 - General Zoology - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - General Zoology Laboratory - 1 hour

Additional Major Course Requirements

Bachelor of Arts in Secondary Biology Education 8-12 - Medical Vocabulary - 2 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Microbiology - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Microbiology Laboratory - 1 hour

Bachelor of Arts in Secondary Biology Education 8-12 - Genetics and Molecular Biology - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Ethical Issues in Science - 3 hours

Supporting Courses

Bachelor of Arts in Secondary Biology Education 8-12 - Physics I - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - Physics Laboratory I - 1 hour

Bachelor of Arts in Secondary Biology Education 8-12 - General Chemistry I - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - General Chemistry Laboratory I - 1 hour

Bachelor of Arts in Secondary Biology Education 8-12 - General Chemistry II - 3 hours

Bachelor of Arts in Secondary Biology Education 8-12 - General Chemistry Laboratory II - 1 hour

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Bachelor of Arts in Secondary English Education - Bachelor of Arts in Secondary English Education

Type: Major

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

General Education Hours - 34-40

Elective Hours - 2-8

Total Hours to Complete - 120

Education Major Course Requirements

Bachelor of Arts in Secondary English Education - Introduction to Education - 3 hours

Bachelor of Arts in Secondary English Education - Introduction to Teacher Education Concentrations - 3 hours

Bachelor of Arts in Secondary English Education - Field Experience Practicum: Initial (20 hours) - 0 hours

Bachelor of Arts in Secondary English Education - Technology in the Educational Setting - 3 hours

Bachelor of Arts in Secondary English Education - Teaching and Learning I - 3 hours

Bachelor of Arts in Secondary English Education - Field Experience Practicum: I (60 hours) - 0 hours

Bachelor of Arts in Secondary English Education - Field Experience Practicum: II (60 hours) - 0 hours

Bachelor of Arts in Secondary English Education - Field Experience Practicum: III - 0 hours

Bachelor of Arts in Secondary English Education - Multicultural Education - 3 hours

Bachelor of Arts in Secondary English Education - The Exceptional Child and Legal Aspects of Special Education - 3 hours

Bachelor of Arts in Secondary English Education - Educational Evaluation Techniques - 3 hours

Bachelor of Arts in Secondary English Education - Foundations of Literacy - 3 hours

Bachelor of Arts in Secondary English Education - Teaching and Learning II - 3 hours

Bachelor of Arts in Secondary English Education - Teaching Literacy to All Students across Grade Levels and Content Areas - 3 hours

Bachelor of Arts in Secondary English Education - Secondary Reading and Language Arts Teaching Methods - 3 hours

Bachelor of Arts in Secondary English Education - Student Teaching/Seminar - 12 hours

Bachelor of Arts in Secondary English Education - Human Growth and Development - 3 hours

Secondary English Course Requirements

Bachelor of Arts in Secondary English Education - Introduction to Literature - 3 hours

Bachelor of Arts in Secondary English Education - Linguistics and History of the English Language - 3 hours

Bachelor of Arts in Secondary English Education - Studies in World Literature - 3 hours

Bachelor of Arts in Secondary English Education - Professional Writing - 3 hours

Bachelor of Arts in Secondary English Education - American Literature Survey I - 3 hours

Bachelor of Arts in Secondary English Education - American Literature Survey II - 3 hours

Bachelor of Arts in Secondary English Education - British Literature Survey I - 3 hours

Bachelor of Arts in Secondary English Education - British Literature Survey II - 3 hours

Bachelor of Arts in Secondary English Education - Adolescent Literature - 3 hours

Bachelor of Arts in Secondary English Education - Shakespeare - 3 hours

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Bachelor of Arts in Secondary Mathematics Education - Bachelor of Arts in Secondary Mathematics Education

Type: Major

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

General Education Hours - 34-40

Elective Hours - 2-8

Total Hours to Complete - 120

Major Course Requirements

Bachelor of Arts in Secondary Mathematics Education - Introduction to Education - 3 hours

Bachelor of Arts in Secondary Mathematics Education - Introduction to Teacher Education Concentrations - 3 hours

Bachelor of Arts in Secondary Mathematics Education - Field Experience Practicum: Initial (20 hours) - 0 hours

Bachelor of Arts in Secondary Mathematics Education - Technology in the Educational Setting - 3 hours

Bachelor of Arts in Secondary Mathematics Education - Teaching and Learning I - 3 hours

Bachelor of Arts in Secondary Mathematics Education - Human Growth and Development - 3 hours

Bachelor of Arts in Secondary Mathematics Education - Field Experience Practicum: I (60 hours) - 0 hours

Bachelor of Arts in Secondary Mathematics Education - Field Experience Practicum: II (60 hours) - 0 hours

Bachelor of Arts in Secondary Mathematics Education - Field Experience Practicum: III - 0 hours

Bachelor of Arts in Secondary Mathematics Education - Multicultural Education - 3 hours

Bachelor of Arts in Secondary Mathematics Education - The Exceptional Child and Legal Aspects of Special Education - 3 hours

Bachelor of Arts in Secondary Mathematics Education - Educational Evaluation Techniques - 3 hours

Bachelor of Arts in Secondary Mathematics Education - Foundations of Literacy - 3 hours

Bachelor of Arts in Secondary Mathematics Education - Teaching and Learning II - 3 hours

Bachelor of Arts in Secondary Mathematics Education - Teaching Literacy to All Students across Grade Levels and Content Areas - 3 hours

Bachelor of Arts in Secondary Mathematics Education - Secondary Math Teaching Methods - 3 hours

Bachelor of Arts in Secondary Mathematics Education - Student Teaching/Seminar - 12 hours

Mathematics Secondary Education Course Requirements

Bachelor of Arts in Secondary Mathematics Education - College Algebra - 3 hours

Bachelor of Arts in Secondary Mathematics Education - Trigonometry - 1 hour

Bachelor of Arts in Secondary Mathematics Education - Finite Mathematics - 3 hours

Bachelor of Arts in Secondary Mathematics Education - Calculus I - 4 hours

Bachelor of Arts in Secondary Mathematics Education - Calculus II - 4 hours

Bachelor of Arts in Secondary Mathematics Education - College Geometry - 3 hours

Bachelor of Arts in Secondary Mathematics Education - Probability and Statistics - 3 hours

Bachelor of Arts in Secondary Mathematics Education - Mathematics for Teachers I - 3 hours

Bachelor of Arts in Secondary Mathematics Education - Mathematics for Teachers II - 3 hours

Upper level Math elective - 3 hours (See Teacher Education Department for possible Math elective courses)

Learning and Behavior Disorders - Learning and Behavior Disorders

Type: Major

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

Elective Hours - 0

Total Hours to Complete - 21

Learning and Behavior Disorders P-12

Learning and Behavior Disorders - Characteristics of Children and Youth with Learning and Behavior Disorders - 3 hours

Learning and Behavior Disorders - Characteristics and Educational Programming for Secondary and Learning Behavior Disorder Students - 3 hours

Learning and Behavior Disorders - Educational Evaluation Techniques - 3 hours

Learning and Behavior Disorders - Classroom and Behavior Management for Children and Youth with Learning and Behavior Disorders - 3 hours

Learning and Behavior Disorders - Instructional Technology, Materials, and Community Resources for Children and Youth with Learning and Behavior Problems - 3 hours

Learning and Behavior Disorders - Educational Programming for Elementary Students with Learning and Behavior Disorders - 3 hours

Learning and Behavior Disorders - Children and Youth with Exceptionalities in Regular Education - 3 hours

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Master of Education - Master of Education

Type: Major

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

General Education Hours - N/A

Elective Hours - 0

Total Hours to Complete - 30

Master of Education Core Courses

Master of Education - Teachers as Professional Leaders - 3 hours

Master of Education - Closing the Achievement Gap through Assessment, Evaluation and Data Analysis - 3 hours

Master of Education - Disciplinary Literacy Instruction and Leadership - 3 hours

Master of Education - Teaching for Equity and Justice in Schools through Leadership - 3 hours

Master of Education - Action Research for Teacher Leaders I - 3 hours

Master of Education - Action Research for Teacher Leaders II - 3 hours

Teacher Leadership Specialization

Master of Education - Educational Policy and Law for Teacher Leader - 3 hours

Master of Education - Teacher Leadership: Collaborating, Coaching and Mentoring with Teachers - 3 hours

Master of Education - Professional Growth and Development in Teacher Leadership - 3 hours

Master of Education - Topics and Trends in P-12 Schools - 3 hours

Education

Courses

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

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