Middle School Education: Grades 5-9
- Minimum grade point average of 3.0 on a 4.0 scale is required in all professional education courses.
- Minimum grade point average of 3.0 on a 4.0 scale is required in content area.
- A course grade less than a "C" is not allowed. A grade of "C-" or lower does not satisfy the requirement.
- Minimum cumulative grade point average of 2.75 on a 4.0 scale required for certification.
- Students must complete all the blocks in the program sequence. Blocks should be taken in total.

School of Education Core Curriculum

Moral & Ethical Development

__THEO 1000 Theological Foundations
__PHIL 1050 Introduction to Philosophy
__EDF 3840 Professional Ethics

Required Assessment
__Ethics Case Study

Leadership & Service

__ANY HIST course
__ANY POLS, SOC, PSY or ECON course
__EDL 3892 Leadership & Service Seminar
Required Assessment
__Leadership & Service Reflection

Inquiry

__Any MATH course
__Any Science course with Lab
__EDR 3891 Qualitative & Quantitative Methods
__EDR 4970 Action Research for Educators

Multicultural Studies
__EDF 3890 School & Community

*Select **two** courses from the following:*
__EDF 3620 Cultural Diversity in the Classroom
__EDSP 4310 Education of the Exceptional Individual
__EDSP 4480 Methods of Inclusive Classrooms

Communication & Technology
__CMM 1200 Introduction to Public Speaking
__ENGL 1900 Advanced Strategies of Rhetoric & Research
__Any Fine Arts
__Any Literature Course (ENGL 3241 recommended)
__EDI 3893 Technological Application for Professionals

Middle School Education Curriculum

Block 1. Foundations of Teaching & Learning (6)

__EDF 2030 Foundations of Middle School Education (3)
__EDI 2940 Portfolio I (0)
__EDF 2240 Growth, Development, & Learning (3)

Required Assessments
__Missouri Educator Profile
__Missouri General Education Assessment

Block 2. Reaching Diverse Learners (9)

__EDF 3620 Cultural Diversity in the Classroom (3)
__EDSP 4310 Education & Psychology of the Exceptional Child (3)
__EDI 3001 English Language Learners (3)

Block 3. Teaching Methods & Strategies (fall Junior year) (9)

__EDI 4210 Methods of Technology Integration (3)

Select courses in appropriate primary content area:

Language Arts
__EDI 3500 Methods in Teaching Middle School English* (3)
__EDI 3505 Practicum in Teaching Middle School English*(3)

Science
__EDI 3510 Methods in Teaching Middle School Science*(3)
__EDI 3515 Practicum in Teaching Middle School Science* (3)

Mathematics
__EDI 3520 Methods in Teaching Middle School Mathematics*(3)
__EDI 3525 Practicum in Teaching Middle School Mathematics*(3)

Social Studies
__EDI 3540 Methods in Teaching Middle School Social Studies*(3)
__EDI 3545 Practicum in Teaching Middle School Social Studies* (3)

Block 4. Literacy & Assessment Practices (spring junior year) (6)

__EDI 4420 Assessing Classroom Performance (3)
__EDI 3200 Reading & Writing in the Content Fields (3)

Block 5. The Classroom Environment (fall senior year) (9)

__EDSP 4480 Teaching Methods for Inclusive Classrooms (3)
__EDSP 4250 Classroom Management & Organization (3)
__EDI 4200 Disciplinary Literacy Assessment & Intervention (3)
__EDI 3940 Portfolio Development II (0)

Required Assessment
__Missouri Content Assessment (in primary content area)

Block 6. Becoming a Practitioner (15)

__EDI 4830 Obs & Student Teach/Middle Sch
__EDR 4970 Action Research for Educators
__EDI 4870 Professional Development Seminar
__EDI 4940 Portfolio Development III

Required Assessment
__Missouri Pre-Service Teacher Assessment
__Ethics Case Study

Area of Concentration

Minimum grade point average of 3.0 on a 4.0 scale for all subject matter area/teaching fields; no grade lower than a C. A grade of C- does not satisfy the required grade of C or better in the area(s) of concentration. Students are required to complete 2 areas of concentration (one area of at least 24 hours as designated below and one of at least 12 hours as designated under Secondary Area of Concentration below; certification is in the area of 24 hours).

Primary Area of Concentration (minimum 24 credits)

Language Arts **(24)**
__ENGL 1900 Advanced Strategies of Rhetoric and Research (3)
__ENGL 3600 Women in Literature (3)
__ENGL 3241 Introduction to Young Adult Literature (Fall Only) (3)
__ENGL 4120 Language Studies—Rhetorical Grammar (Spring Only) (3)
__ENGL 2750 Film: Culture & Literature (3)
__ENGL 4920 Introduction to Writing Instruction (Spring Only) (3)
__CMM 1200 Introduction to Public Speaking (3)
__EDI 3200 Reading and Writing in the Content Fields (3)

Mathematics **(24)**
__MATH 1200 College Algebra (3) (*Prerequisite: A grade of C- or better in MATH 095 or MATH 096*)
__MATH 1240 Mathematics and the Art of Escher (3) (*Prerequisite: A grade of a C- or better in MATH 120*)
__MATH 1400 Precalculus (3) OR MATH 1510 Calculus I (4) OR MATH 1320 Survey of Calculus (3) (*Prerequisite: 3.5 years of high school mathematics or a grade of C- or better in MATH 120*)
__MATH 1220 Finite Math OR MATH 1660 Discrete Math OR MATH 2660 Principles of Math (3)
__MATH 1300 Elementary Statistics OR MATH 1260 Statistics including Sports and Politics OR STATS 1100 Introduction to Statistics (*Prerequisite: MATH-120 or equivalent*)
__MATH 1250 Math Thinking in the Real World (3)
__CSCI 1010 Introduction to Computer Science (recommended) OR CSCI 1060 Scientific Programming OR CSCI 1040 Game Design (3) or any CSCI course approved by advisor.
__EDI 4290 Math for Diverse Learners (3)

Social Studies **(24)**
__HIST 1110 Origins of the Modern World to 1600 (3)
__HIST 1120 Origins of the Modern World to the present (3)
__HIST 2600 American History to 1865 (3)
__HIST 2610 American History since 1865 (3)
__HIST 2800 Historical Thinking/Historian's Craft (3)
__POLS 1100 Introduction to American Government (3)
__ECON 1900 Principles of Economics (3)
__SOC 1180 World Geography OR EAS 1170 Physical Geography (3)

Science **(26)**
__BIOL 2800 Biology for Education Majors OR BIOL 104 Principles of Biology I OR BIOL 106 Principles of Biology II (4) (*offered Spring only*)
__CHEM 1083 Principles of Chemistry I (4) (*offered Fall only*)
__CHEM 1483 Principles of Chemistry II (4) (*offered Spring only; Prerequisite: Chemistry 1083*)
__EAS 1010 Earth Systems I and EAS 1020 (lab) (4) (*offered Fall only*)
__EAS 1030 Earth's Dynamic Environment II and EAS 1040 (lab) (4) (*offered Spring only*)
__PHYS 1130 Introduction to Astronomy (3) (*offered irregularly*)
__PHYS 1015 Physics in the World Around Us (3) (*offered Spring only*)

Courses of equivalent nature may be substituted with permission from the certification officer or the Dean of the School of Education.

Secondary Area of Concentration (minimum 12 credits required)

Language Arts **(12)**
__ENGL 1900 Advanced Strategies of Rhetoric and Research (3) (*Prerequisite: ENGL1500, or equivalent*)
__ENGL 3241 Introduction to Young Adult Literature (Fall Only) (3)
__CMM 1200 Introduction to Public Speaking (3)
__EDI 3200 Reading and Writing in the Content Fields (3)

Mathematics **(12-13)**
__MATH 1240 Mathematics and the Art of Escher (3) (*Prerequisite: 3.5 years of high school mathematics or a grade of C- or better in MATH 120*)
__MATH 1320 Survey of Calculus (3) OR MATH 1400 Pre-calculus (3) OR MATH 1510 Calculus I (4)
__MATH 1220 Finite Math OR MATH 1660 Discrete Math OR MATH 2660 Principles of Math (3)
__EDI 4290 Math for Diverse Learners (3)

Social Studies **(12)**
__HIST 1110 Origins of the Modern World to 1600 OR HIST 1120 Origins of the Modern World to the present (3)
__HIST 2600 American History to 1865 OR HIST 2610 American History since 1865(3)
__ POLS 1100 Introduction to American Government(3)
__ECON 1900 Principles of Economics (3)

Science **(15)**
__BIOL 2800 Biology for Education Majors OR BIOL 1040 Principles of Biology I (4) (*offered Spring only*)
__CHEM 1083 Principles of Chemistry I (4) (*offered Fall only*)
__EAS 1010 Earth Systems I and EAS 1020 (lab) (4) (*offered Fall only*)
__PHYS 1130 Introduction to Astronomy (3) (*offered irregularly*)