



Hannibal-LaGrange University

## Bachelor of Science in Education

### Middle School Education - Certification in Mathematics (Odd Year Entry)

#### Freshman - FALL SEMESTER - 16.5 hours

##### GENERAL EDUCATION REQUIREMENTS

- ENG 104 English Composition I (3)
- HLG 011 Freshman Seminar (1)
- HST/PLS US History/Government (3)
- PHE or VAR PE Activity (1)

##### MAJOR REQUIREMENTS

- EDU 100 Field Experience I † (.5)
- EDU 223 Psychology of Learning † (3)
- MTH 185 Calculus I (5)

#### Sophomore - FALL SEMESTER - 16 hours

##### GENERAL EDUCATION REQUIREMENTS

- HST/PLS US History/Gov. (3)
- PHS 133 Earth Science I or other Physical Science (3)

##### MAJOR REQUIREMENTS

- PSY 263 Child & Adolescent Psychology (3)
- MTH 127 Elementary Statistics (3)
- Math Elective (4)
- Apply for Admittance into Teacher Ed. Program

#### Junior - FALL SEMESTER - 17 hours

##### GENERAL EDUCATION REQUIREMENTS

- PHE 212 First Aid & CPR (2)
- Fine Arts Course (3)

##### MAJOR REQUIREMENTS

- EDU 313 Psych & Ed of Exceptional Child (3)
- EED 343 Teaching Math I (3)
- MTH 183 Math for PreK-6 Educators (3)
- Elective (3)

#### Senior - FALL SEMESTER - 16 hours

##### MAJOR REQUIREMENTS

- EDU 243 Middle School Philosophy & Org. (3)
- EDU 383 Edu. Tests & Measurement (3)
- EED 403 Classroom Management (3)
- SED 423 Sec. Ed. Methods in Cont. Area Spec. † (3)
- EDU 301 Content Area Practicum † (1)
- Elective (3)

#### Freshman - SPRING SEMESTER - 16 hours

##### GENERAL EDUCATION REQUIREMENTS

- ENG 106 English Composition II (3)
- CAS 101 Introduction to Speech Communication (3)
- BIO 105 Intro to Biology or other Biological Science (4)

##### MAJOR REQUIREMENTS

- EDU 213 Literacy for Diverse Learners (3)
- MTH 210 Discrete Mathematics (3)

#### Sophomore - SPRING SEMESTER - 15.5 hours

##### GENERAL EDUCATION REQUIREMENTS

- BIB 113/123 Old or New Testament Survey (3)

##### MAJOR REQUIREMENTS

- EDU 200 Field Experience II † (.5)
- EDU 203 Curriculum & Instruction † (3)
- MTH 343 Modern Geometry (3)
- MTH 310 Technology in Math (3)
- Elective (3)

#### Junior - SPRING SEMESTER - 16-17 hours

##### GENERAL EDUCATION REQUIREMENTS

- PLS 131 US and MO Constitutions \* (1)
- LIT Literature course (3)  
(LIT 302 Young Adult Literature recommended)

##### MAJOR REQUIREMENTS

- EED 346 Teaching Math II (3)
- EED 321 Math Practicum † (1)
- SED 403 Classroom Management (3)
- SED 336 Reading & Writing/Content (3)
- Elective (3)

#### Senior - SPRING SEMESTER - 12 hours

##### MAJOR REQUIREMENTS

- EDU 479 Professional Semester (12)

**\*required for non-Missouri high school graduates**

**NOTE: Admission to the Teacher Education Program is a prerequisite for taking 300-level and 400-level courses**