## School of Education

### General Education Requirements (38-43cr)

#### ACADEMIC FOUNDATIONS

- **Math/Statistics/Logic (3-4cr):**
  - MATH 145 Algebra for Calculus (4cr)
- **Speaking (3cr):**
  - COMM 105 / COMM 106 / COMM 263
- **Writing (6cr):**
  - First Course (3cr): ENGL 110 / ENGL 111
  - Second Course (3cr): ENGL 112 / ENGL 222

#### BREADTH OF KNOWLEDGE

- **Arts & Humanities (9cr):**
  - Arts (3cr): _________________________________
  - Humanities (3cr): ___________________________
  - Arts or Humanities (3cr): ____________________
- **Social Sciences (6cr):**
  - (See GE course list): _______________________ (See GE course list): _______________________
- **Natural Sciences (7cr):**
  - Satisfied by major
  - Satisfied by major

#### INTEGRATED AND APPLIED LEARNING

- **Complex Issues Facing Society (CI):**
  - EDI 223 Urban Youth Mentoring (3cr)

#### DIVERSITY COURSES

- **Domestic Diversity (DD):**
  - (See GE course list): _______________________
- **Global Diversity (GD):**
  - (See GE course list): _______________________

*See [uakron.edu/general-education](http://uakron.edu/general-education) for course list*

## Major Requirements

### Professional Education Core (27cr)

- EDML 100 Orientation to Middle Level Education (0cr)
- EDFN 200 Introduction to Education (3cr)
- EDFN 220 Educational Psychology (3cr)
- EDIS 225 Introduction to Exceptionalities (3cr)
- EDCI 308 Instructional Design & Assessment (6cr)
- EDCI 223 Urban Youth Mentoring (3cr)
- EDCI 300 Middle Level Education (3cr)
- EDCI 333 Teaching Science to Middle Level Learners (3cr)
- EDCI 342 Teaching Math to Middle Level Learners (3cr)

## Middle Level Education (Grades 4-9)

### Science Content Requirements (24cr)

- BIOL 103 Natural Science: Biology (4cr) OR
- BIOL 111 Principles of Biology I (4cr)
- CHEM 101 Chemistry for Everyone (4cr)
- CHEM 102 Chemistry II (4cr)
- GEOL 101 Introductory Physical Geology (4cr)
- GEOL 103 Earth’s Atmosphere & Weather (1cr)
- GEOL 451 Field/Lab Studies in Environmental Science (3cr)
- PHYS 130 Descriptive Astronomy (4cr)
- PHYS 261 Physics for Life Sciences I (4cr) OR
- PHYS 401 Everyday Physics (4cr)

### Mathematics Content Requirements (21cr)

- MATH 140 Fundamentals of Math for Primary Educators (3cr)
- MATH 152 Technical Math II (2cr)
- MATH 153 Technical Math III (2cr)
- MATH 208 Intro to Discrete Mathematics (4cr)
- MATH 240 Mathematical Foundations for EC Educators (3cr)
- MATH 441 Concepts of Geometry (4cr)
- STAT 260 Basic Statistics (3cr) OR
- STAT 250 Statistics for Everyday Life (4cr)

### Student Teaching (12cr)

- EDML 498 Student Teaching Colloquium: Middle Grades (3cr)
- EDML 499 Student Teaching: Middle Level Education (9cr)

### 123 Credit Minimum

*Cumulative GPA of 2.5 and Major GPA of 2.5 required*

For more information:

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