MIDDLE LEVEL MATHEMATICS ENDORSEMENT (GRADES 4 – 9)

Department of Teacher Education, Whitworth University

Meets the Middle Level Mathematics Endorsement for the State of Washington

in combination with either elementary or secondary certification courses.

|  |  |  |
| --- | --- | --- |
| **Name:** | ID#: | Today’s Date: |

For all transfer courses, list the actual course taken (not the Whitworth equivalent). All coursework must be grade of “C” or higher. Certification requirements are subject to change by the State of Washington. Candidates must pass the WEST-E / NES in Middle Level Mathematics in addition to the following requirements.

##### REQUIREMENTS FOR A MIDDLE LEVEL MATHEMATICS ENDORSEMENT

##### (29-39 semester credits)

**(Meets Washington State Middle Level Mathematics Endorsement requirements**

**in combination with either elementary or secondary certification courses)**

**Requirement/Course Number and Name Credit Tm/Yr Grade College/Univ**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| MA 150 | Pre-Calculus *(Fall, Spring) (Not req. for students completing the Math Education minor)* | 4 |  |  |  |
| MA 171 | Calculus I *(Fall, Spring)* | 4 |  |  |  |
| MA 221 | Math for Elementary School Teachers I  *(Fall, Spring) (Meets Shared Curriculum Math requirement)* | 3 |  |  |  |
| MA 222 | Math for Elementary School Teachers II  *(Fall, Spring) (Not req. for students completing the Math Education minor) (Meets Shared Curriculum Math requirement)* | 3 |  |  |  |
| MA 256 | Elementary Probability and Statistics  *(Fall, Jan, Spring)* | 3 |  |  |  |
| MA 278 | Discrete Mathematics *(Fall, Spring)* | 3 |  |  |  |
| EDU 329 | Principles of Behavior for Middle/Secondary Classroom *(Spring)* (replaces EDU 321 for Elem.Ed. majors) | 3 |  |  |  |
| EDU XXX | Practicum or field experience covering mid-level math content *(Fall, Spring)*  EX. EDU 342, 351, 368, 485, or 497. *Please list course # and grade of completed practicum/field experience.* | 1-11 |  |  |  |

***One of the following with advisor approval:***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| EDU 341 | Mathematics: Elementary Methods [K–9]  *(Fall, Spring)* | 2 |  |  |  |
| EDU 454 | Mathematics in Secondary School *(Fall)* | 2 |  |  |  |

***One of the following with advisor approval:***

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| EDU 461 | Assessment, Management and Differentiation for Elementary School *(Fall, Spring)* | | 3 |  |  |  |
| EDU 465 | Assessment, Management and Differentiation for Middle and High School *(Fall)* | | 3 |  |  |  |
| **NES Endorsement Content Exam**  **www.west.nesinc.com / www.nestest.com**  *Enter proposed date of exam:*  *Please see Certification office to determine which NES mathematics exam to take.* | | *Indicate test taken and date passed exam:*  NES \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | |

#### ATTACH THIS SHEET TO THE ELEMENTARY OR SECONDARY CERTIFICATION PLAN