INTEGRATED MATHEMATICS (7-12)  
LICENSE REQUIREMENTS  
ADVISING FORM/CHECKLIST

Name ________________________________________ Date ________________

EDUCATION COURSES

___ EDUC 110 The Role of the School
___ EDUC 251 Psychological Foundations of Education
___ EDUC 365 Secondary Methods: Math (0.5)
___ EDUC 369 Secondary Field Practicum (0.5)
___ EDUC 370 Secondary Teaching: Knowledge and Practice
___ EDUC 377 Content Area Literacy
___*EDUC 471-473 Student Teaching: Secondary and Prek-12
___*EDUC 474 Being & Becoming a Professional: Secondary & PreK-12 Student Teaching Seminar (0.5)

*Concurrent enrollment during student teaching seminar.

MATH COURSES

___ MATH 110 Calculus I
___ MATH 111 Calculus II
___ MATH 210 Multivariable Calculus
___ MATH 230 Applied Statistics
___ MATH 250 Discrete Mathematics
___ MATH 270 Linear Algebra
___ MATH 320 Geometry
___ MATH 370 Abstract Algebra I
___ CS 110 Introduction to Computer Science & Programming

ADDITIONAL COURSES

___ *DIVERSITY COURSES (2)

*One diversity course is required as an OWU competency requirement for graduation. Candidates must take a second course for their licensure program or through completion of general university requirements.

Please Note:
1. Students also must complete the state-mandated examinations for licensure.
2. In order to graduate from OWU, students must declare an academic major and meet the requirements set by their major department. Licensure requirements may differ from the requirements for the major.

Each course is 1 unit or 3.70 semester hours, unless otherwise specified.