

Name \_\_\_\_\_ Evaluated by \_\_\_\_\_  
 ID # \_\_\_\_\_ Date \_\_\_\_\_

Prerequisites are shown in *italics*.

**CREDIT EVALUATION**  
**The University of Montana Western**  
**2013-2014 Catalog**

**ELEMENTARY EDUCATION - MIDDLE SCHOOL OPTION**  
**MATHEMATICS**

This Option Area does not lead to licensure, and must be taken with the Elementary Education Major.

- \_\_\_\_\_ M 112 Trigonometry & Complex Numbers 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*M 095 or appropriate ACT/SAT scores*
- \_\_\_\_\_ M 171 Calculus I 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*M 112 or HS Trigonometry*
- \_\_\_\_\_ STAT 121 Probability 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*M 095 or appropriate ACT/SAT scores*

Select 1 from the following:

- \_\_\_\_\_ STAT 217 Intermediate Stats Concepts 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*STAT 121*
- \_\_\_\_\_ STAT 233 Biostatistics 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*STAT 121*
- \_\_\_\_\_ STAT 422 Mathematical Statistics 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*STAT 121, M 172 grade B- or better*

Select 2 from the following:

- \_\_\_\_\_ CSCI 110 Programing Visual Basic I 3 \_\_\_\_\_ Accept \_\_\_\_\_  
*CAPP 100, and M 128 or STAT 121*
- \_\_\_\_\_ M 172 Calculus II 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*M 171*
- \_\_\_\_\_ M 210 Intro to Math Software 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*Any 100- to 400-level math, grade B- or better*
- \_\_\_\_\_ M 221 Intro to Linear Algebra 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*M 171, M 210 grade B- or better*
- \_\_\_\_\_ M 274 Intro to Differential Equations 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*M 172, M 210 grade B- or better*
- \_\_\_\_\_ M 329 Modern Geometry 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*Sophomore standing*
- \_\_\_\_\_ M 343 Foundations in Math 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*Sophomore standing*
- \_\_\_\_\_ M 414 Deterministic Modeling 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*M 172, M 210 grade B- or better*
- \_\_\_\_\_ STAT 335 Advanced Field Statistics 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*M 217, STAT 233*
- \_\_\_\_\_ STAT 433 Stochastic Modeling 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*STAT 121, M 210 grade B- or better*

**TOTAL CREDITS..... 23-24**