

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

Prerequisites are shown in *italics*.

**CREDIT EVALUATION**  
**The University of Montana Western**  
**2012-2013 Catalog**

**BACHELOR OF SCIENCE: EDUCATION MINOR**

**MATHEMATICS .....36 credits**

**GENERAL EDUCATION**

\_\_\_\_\_ STAT 121 Probability 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *M 095 or ACT/SAT Math Proficiency*  
 \_\_\_\_\_ PHSX 220 Physics I 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *M 171*

**MATHEMATICS CORE**

\_\_\_\_\_ M 171 Calculus I 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *M 112 or evidence of C- or better in High School Trigonometry*  
 \_\_\_\_\_ M 172 Calculus II 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *M 171*  
 \_\_\_\_\_ M 221 Intro to Linear Algebra 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *M 171, M 210 w/grade of B- or better*  
 \_\_\_\_\_ M 329 Modern Geometry 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *Sophomore standing*  
 \_\_\_\_\_ M 343 Foundation of Math 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *Sophomore standing*  
 \_\_\_\_\_ EDU 497 M Meth: 5-12 Math 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *M 329, and Admission to TEP*

Select 1 from the following:

\_\_\_\_\_ STAT 217 Intern Stat Concepts 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *STAT 121*  
 \_\_\_\_\_ STAT 422 Math Stats 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *STAT 121, M 172*

Select 1 from the following:

\_\_\_\_\_ M 273 Multivariable Calculus 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *M 172*  
 \_\_\_\_\_ M 274 Intro to Differential Equat 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *M 172, M 210 w/grade of B- or better*  
 \_\_\_\_\_ M 414 Deterministic Modeling 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *M 172, M 210 w/grade of B- or better*  
 \_\_\_\_\_ STAT 433 Stochastic Modeling 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *STAT 121, M 210 w/grade of B- or better*

Select 1 from the following:

\_\_\_\_\_ M 431 Abstract Algebra I 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *M 343*  
 \_\_\_\_\_ M 435 Advanced Calculus I 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *M 172, M 343*  
 \_\_\_\_\_ M 444 Advanced Number Theory 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *M 343*  
 \_\_\_\_\_ M 472 Intro to Complex Analysis 4 \_\_\_\_\_ Accept \_\_\_\_\_  
                   *M 273, M 343*