

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

Prerequisites are shown in *italics*.

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

**BACHELOR OF SCIENCE: MATHEMATICS OPTION AREA**

**MATHEMATICAL GEOLOGY ..... 28 credits**

GENERAL EDUCATION

\_\_\_\_\_ CHMY 141 College Chem I 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*M 095 or higher; high school chemistry or CHMY 121 recommended*

Select 1 from the following:

\_\_\_\_\_ GEO 101 Intro/Physical Geol 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*M 095 or higher*

\_\_\_\_\_ GEO 103 Intro/Enviro Geol 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*M 095 or higher*

\_\_\_\_\_ CHMY 143 College Chem II 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*CHMY 141*

\_\_\_\_\_ GEO 226 Rocks/Min/Resources 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*GEO 101 or GEO 103; and either CHMY 121 or CHMY 141*

\_\_\_\_\_ GEO 309 Sediment/Stratigraphy 4 \_\_\_\_\_ Accept \_\_\_\_\_

\_\_\_\_\_ GEO 315 Structural Geology 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*GEO 226*

\_\_\_\_\_ GEO 421 Hydrology 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*GEO 101 or GEO 103, and STAT 121, and Junior/Senior standing*

\_\_\_\_\_ GEO/CHMY 431 Enviro Geochem 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*CHMY 141, CHMY 143, and either GEO 101 or GEO 103*

Select 1 from the following:

\_\_\_\_\_ ENSC 429 Env Field Studies 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*Junior/Senior standing*

\_\_\_\_\_ GEO 378 Surficial Processes 4 \_\_\_\_\_ Accept \_\_\_\_\_  
*GEO 101 or GEO 103, GEO 226 or BIOO 220 or BIOO 435*