

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 BIOLOGY..... 28 credits

GENERAL EDUCATION

_____ BIOB 160 Prin/Living Systems 4 _____ Accept _____
M 095 or higher

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

_____ BIOB 260 Cell/Molec Biol 4 _____ Accept _____
BIOB 160

_____ BIOB 375 Gen Genetics 4 _____ Accept _____
BIOB 260 and STAT 121

_____ BIOB 420 Evolution 4 _____ Accept _____
Junior/Senior standing and BIOB 375

_____ CHMY 143 College Chem II 4 _____ Accept _____
CHMY 141

_____ CHMY 321 Organic Chem I 4 _____ Accept _____
CHMY 143

Select 2 from the following:

_____ BIOM 260 Gen Microbiol 4 _____ Accept _____
BIOB 260

_____ STAT 331 Bioinformtcs 4 _____ Accept _____
STAT 121 and BIOB 260

_____ BIOB 425 Adv Cell/Molec Biol 4 _____ Accept _____
BIOB 260 and Junior standing; CHMY 321 recommended

_____ CHMY 323 Organic Chem II 4 _____ Accept _____
CHMY 143 and CHMY 321

_____ CHEM 441 Biochemistry 4 _____ Accept _____
CHMY 332 and BIOB 260