

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 ECOLOGY.....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 170 Prin/Living Systems 4 _____ Accept _____
M 095 or higher; BIOB 160 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

_____ BIOE 370 Gen Ecology 4 _____ Accept _____
BIOB 170, STAT 121, and either STAT 217 or STAT 233

_____ STAT 335 Adv Field Stats 4 _____ Accept _____
M 217 or STAT 233

Select 1 from the following:

_____ BIOE 222 Invasive Species 4 _____ Accept _____

_____ BIOE 250 Conservation Biol 4 _____ Accept _____

_____ BIOE 425 Wetlands Ecology 4 _____ Accept _____
CHMY 141, CHMY 143, and either BIOB 160 or BIOB 170

_____ BIOO 262 Intro/Entomology 4 _____ Accept _____
BIOB 170

_____ BIOO 435 Plant Systematics 4 _____ Accept _____
BIOO 220

_____ BIOO 450 Vertebrate Zool 4 _____ Accept _____
BIOB 170

_____ BIOO 470 Ornithology 4 _____ Accept _____
BIOB 170

_____ BIOO 475 Mammalogy 4 _____ Accept _____
BIOB 170

_____ BIOM 427 Gen Parasitology 4 _____ Accept _____
BIOB 260 and BIOE 370

_____ WILD 471 Wildlife Ecol/Mgt 4 _____ Accept _____
BIOB 170, STAT 121, and either STAT 217 or STAT 233

_____ WILD 473 Fisheries Ecol/Mgt 4 _____ Accept _____
BIOB 170, STAT 121, and either STAT 217 or STAT 233