

Name _____ Evaluated by _____
 ID # _____ Date _____

Prerequisites are shown in *italics*.

CREDIT EVALUATION
The University of Montana Western
2014-2015 Catalog

BIOLOGY OPTION AREA
MOLECULAR BIOSCIENCE

_____ BIOB 425 Adv Cell/Molecular Biology	4 _____	Accept _____
<i>BIOB 260, Junior Standing, CHMY 321 recommended</i>		
_____ BIOM 260 General Microbiology	4 _____	Accept _____
<i>BIOB 260</i>		
_____ CHEM 441 Biochemistry	4 _____	Accept _____
<i>BIOB 260, CHMY 323</i>		

Select 3 of the following: (If Physics is chosen, it cannot be the same Physics chosen in the Biology Major Core)

_____ BIOE 250 Conservation Biology	4 _____	Accept _____
<i>M 100-level or higher, BIOB 101 or BIOB 170 recommended</i>		
_____ BIOH 365 Human Anatomy/Physiology I	4 _____	Accept _____
<i>HS Biology or BIOB 101 or BIOB 160 recommended</i>		
_____ BIOH 370 Human Anatomy/Physiology II	4 _____	Accept _____
<i>BIOB 365</i>		
_____ BIOM 427 General Parasitology	4 _____	Accept _____
<i>BIOB 260, BIOE 370</i>		
_____ BIOO 450 Vertebrate Zoology	4 _____	Accept _____
<i>BIOB 170</i>		
_____ M 414 Deterministic Models	4 _____	Accept _____
<i>M 172, M 210 (B- or better)</i>		
_____ PHSX 220 Physics I	4 _____	Accept _____
<i>M 171</i>		
_____ PHSX 222 Physics II	4 _____	Accept _____
<i>M 171</i>		
_____ PHSX 224 Physics III	4 _____	Accept _____
<i>M 171</i>		
_____ STAT 331 Bioinformatics	4 _____	Accept _____
<i>STAT 121, BIOB 260</i>		
_____ STAT 335 Advanced Field Statistics	4 _____	Accept _____
<i>STAT 217 or STAT 233</i>		
_____ STAT 433 Stochastic Modeling	4 _____	Accept _____
<i>STAT 121, M 210 (B- or better)</i>		
_____ WILD 471 Wildlife Ecology & Mgmt	4 _____	Accept _____
<i>BIOB 170 and STAT 217 or 233</i>		
_____ WILD 473 Fisheries Ecology & Mgmt	4 _____	Accept _____
<i>BIOB 170 and STAT 217 or 233</i>		

TOTAL CREDITS.....24 credits