# B.A. IN BIOLOGY, NATURAL HISTORY

REQUIRED MAJOR COURSES (C- OR BETTER)

# BIOLOGY/MICROBIOLOGY CORE COURSES—ALL REQUIRED \_\_\_\_\_\_BIOB 160N/161N—Principles of Living Systems/Lab (3/1) - autumn, summer \_\_\_\_\_BIOB 170N/171N—Principles of Biological Diversity/Lab (3/2) - spring \_\_\_\_\_BIOB 260—Cell and Molecular Biology (4) - autumn, summer \_\_\_\_\_BIOB 272—Genetics and Evolution (4) - spring NATURAL HISTORY MAJOR COURSES—ALL REQUIRED \_\_\_\_\_\_BIOE 370/371—General Ecology/Lab (5) - autumn [or BIOE 342 Field Ecology @ Flathead Lake Biological Station] \_\_\_\_\_BIOE 406—Behavior & Evolution (3) - odd autumn \_\_\_\_\_BIOO 320—General Botany (5) - autumn

### ZOOLOGY DEPTH—CHOOSE AT LEAST ONE OF THE FOLLOWING

BIOO 335—Rocky Mountain Flora (3) - spring BIOO 462—Entomology (4) - even spring

BIOO 470—Ornithology (4) - spring

BIOO 475—Mammalogy (4) - autumn

# REQUIRED COURSES OUTSIDE OF THE MAJOR (C- OR BETTER)

CHEMISTRY, EARTH SCIENCES—ALL REQUIRED	
CHMY I21N—Intro to General Chemistry (4) - autumn, spring, summer	
CHMY 123/124—Intro Organic & Biochemistry/Lab (4/2) - autumn, spring	
ERTH 101N/103N—Earth Systems Science/Lab (3/1) - autumn, spring	

## COGNATE ELECTIVES: CHOOSE 20 CREDITS FROM THE FOLLOWING DISCIPLINES (MAX 10/DISCIPLINE)

Anthropology (ANTY):		credits:
Astronomy (ASTR):		credits:
Chemistry (CHMY; excluding CHMY 121N, 123, 124):		credits:
Geography (GPHY):		credits:
Geosciences (GEO):		credits:
Forestry (FORS or NRSM):		credits:
Mathematics (M or STAT; 100-level+):		credits:
Physics (PHSX):		credits:
Wildlife Biology (WILD):		credits:
Other (with permission from Kerry or Assoc. Dean of DBS):		credits:
	Total cognate credits:	

### Suggested cognate elective courses:

M 121 fulfills GER math requirement and is a prerequisite for BIOB 272.

**STAT 216** is a co- or pre-requisite for BIOE 371.