

Name: _____

ID#: _____

GENERAL EDUCATION (minimum 43 credits)

ENGLISH LANGUAGE COMPETENCE: (4 credits)

- English 101-Essay Writing is required of all students.

Write in courses / credits:

ENG 101 _____ / 4

ARTS & HUMANITIES:

A minimum of ~~15~~ **12** credits, as follows:

- One course in Literature
(Any 200- or 300-level English course except 202, 203, 204, 208, 301, 302, 303, 304, 308, 312; FR 303 and SP 303 may also be used to fulfill this requirement)
- One course in History.
- ~~One course in Art, Film, Music or Theatre & Dance.~~
- Additional credits from Arts & Humanities: AMST, ART, COMM, ENG, FILM, FR, GER, HIST, JRN, ML, MU, PHIL, SP, TAD or an approved interdisciplinary course (WS 201* or IDAH).

_____ / ____

_____ / ____

_____ / ____

_____ / ____

_____ / ____

SOCIAL SCIENCES:

A minimum of ~~12~~ **9** credits in **three or more Social Sciences disciplines**: ANTH, ECON, GEOG, POSC, PSYC, SOC or an approved interdisciplinary course (WS 201* or IDSS).

_____ / ____

_____ / ____

_____ / ____

_____ / ____

SCIENCES/MATHEMATICS:

A minimum of ~~12~~ **9** credits, as follows:

- One course in Biology.
- One course in Physical Science (ASTR, CHEM, GEOL, MET, PHYS)
- Additional credits from Sciences/Mathematics:
ASTR, BIO, CHEM, CS, ENST, GEOL, MATH, MET, PHYS or an approved interdisciplinary courses (IDSM).

** _____ / ____

** _____ / ____

** _____ / ____

** _____ / ____

*WS 201 may be used once, to fulfill either an Arts & Humanities or a Social Sciences requirement.

**For General Education eligible requirements for the major, see reverse side.

MAJOR REQUIREMENTS: 51-52 credits See catalog for full degree requirements.

Courses marked with an asterisk (*) may apply toward the Sciences/Mathematics component of the General Education requirements. Credits count once toward graduation.

INTRODUCTORY SEQUENCE: (8 credits)

- | | |
|--|--|
| <input type="checkbox"/> BIO 151: Life: Diversity* | <input type="checkbox"/> BIO 153: Life: Processes* |
| <input type="checkbox"/> BIO 152: Life: Diversity Lab* | <input type="checkbox"/> BIO 154: Life: Processes Lab* |
-

SOPHOMORE CORE COURSES: (16-17 credits)

- BIO 251: Genetics
- BIO 252: Ecology and Evolution
- BIO 254: Cell Biology

Select one of the following:

- BIO 253: Physiology of Plants and Animals
- BIO 232/233: Human Anatomy and Physiology II and Lab

Select two of the following:

- BIO 255: Experimental Genetics
 - BIO 256: Experimental Ecology and Evolution
 - BIO 257: Experimental Physiology
 - BIO 280: Research Rotations
-

ORGANISMAL COURSES: (4 credits)

Select one of the following:

- | | |
|---|---|
| <input type="checkbox"/> BIO 322: Flowering Plant Biology | <input type="checkbox"/> BIO 352: Entomology |
| <input type="checkbox"/> BIO 333: Invertebrate Zoology | <input type="checkbox"/> BIO 365: Plant Evolution |
| <input type="checkbox"/> BIO 334: Vertebrate Zoology | <input type="checkbox"/> BIO 415: Microbial Diversity |
| <input type="checkbox"/> BIO 351: Ornithology | |
-

UPPER-LEVEL BIOLOGY ELECTIVES: (7-8 credits)

Select any 300- or 400-level BIO courses to bring total credits in Biology to 36.

- | | |
|------------------------------------|------------------------------------|
| <input type="checkbox"/> BIO _____ | <input type="checkbox"/> BIO _____ |
| <input type="checkbox"/> BIO _____ | <input type="checkbox"/> BIO _____ |
-

RELATED SCIENCE/MATH COURSES: (15 credits)

- CHEM 111/115: General Chemistry I/Experimental General Chemistry I*
- CHEM 112/116: General Chemistry II/Experimental General Chemistry II*
- MATH 141: Introductory Statistics*

Select one of the following:

- PHYS 141: College Physics I*
 - GEOL 201: Introductory Physical Geology*
-

ELECTIVES: Select additional courses of your choice to bring total number of credits earned to 120.