

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** 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** credits in **three** or more Social Sciences disciplines: ANTH, ECON, GEOG, POSC, PSYC, SOC or an approved interdisciplinary course (WS 201\* or IDSS).

\_\_\_\_\_ / \_\_\_\_\_

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**SCIENCES/MATHEMATICS:**

A minimum of **12** 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.

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