

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).  
(\*ENG 202-Expository Writing is required for the major)

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**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).

(\*POSC 201-Introduction to Political Science, ECON 202-Microeconomics and GEOG 204-Physical Geography are required for the major)

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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).

(\*BIO 151/152-Life:Diversity w/Lab, GEOL 201-Introductory Physical Geology and MATH 141-Introductory Statistics are required for the major)

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\*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: 78-82 credits** See catalog for full major requirements.

**NOTE:** Courses marked with asterisks\*\* may also be used to fulfill General Education requirements.

**ENVIRONMENTAL STUDIES CORE: 36 credits**

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|---|--|
| <input type="checkbox"/> ENST 100: Intro to Environmental Studies     | <input type="checkbox"/> ENG 202: Expository Writing**                 |
| <input type="checkbox"/> ENST 200: Intermediate Environmental Studies | <input type="checkbox"/> GEOG 204: Physical Geography**                |
| <input type="checkbox"/> ENST 395: Junior Seminar                     | <input type="checkbox"/> GEOL 201: Introductory Physical Geology**     |
| <input type="checkbox"/> ENST 495: Senior Seminar                     | <input type="checkbox"/> MATH 141: Introductory Statistics**           |
| <input type="checkbox"/> BIO 151/152: Life: Diversity and Lab**       | <input type="checkbox"/> POSC 201: Introduction to Political Science** |
| <input type="checkbox"/> ECON 202: Microeconomics**                   |  |
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**ENVIRONMENTAL SCIENCE OPTION: 42-46 credits including Specialization**

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|---|---|
| <input type="checkbox"/> BIO 153/154: Life: Processes and Lab**     | <input type="checkbox"/> PHYS 142: College Physics II   |
| <input type="checkbox"/> CHEM 111/115: General Chemistry I and Lab  | <input type="checkbox"/> MATH 130: Precalc. <b>or</b> <input type="checkbox"/> MATH 151: Calculus I |
| <input type="checkbox"/> CHEM 112/116: General Chemistry II and Lab | <input type="checkbox"/> GEOL 206: Oceanography   |
| <input type="checkbox"/> PHYS 141: College Physics I                | <b>-or-</b> <input type="checkbox"/> MET 225: Meteorology   |
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**SPECIALIZATION REQUIREMENTS: 16-19 credits**

Select one of the three specializations outlined below or a pre-approved individualized specialization.

**Environmental Biology Specialization (16-17 credits)**

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| <input type="checkbox"/> BIO 252/256: Ecology and Evolution and Lab | <i>Select one of the following Ecology courses:</i>                |
| <input type="checkbox"/> BIO 457: Research Methods: Ecology         | <input type="checkbox"/> BIO 451: Population Ecology               |
| <i>Select one of the following lecture courses:</i>                 | <input type="checkbox"/> BIO 452: Community and Ecosystems Ecology |
| <input type="checkbox"/> BIO 251: Genetics                          | <input type="checkbox"/> BIO 454: Ecological Physiology            |
| <input type="checkbox"/> BIO 253: Physiology of Plants and Animals  |  |

*Select one of the following Organismal courses:*

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> BIO 322: Flowering Plant Biology | <input type="checkbox"/> BIO 334: Vertebrate Zoology | <input type="checkbox"/> BIO 352: Entomology |
| <input type="checkbox"/> BIO 333: Invertebrate Zoology    | <input type="checkbox"/> BIO 351: Ornithology        |  |
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**Environmental Chemistry Specialization (16-18 credits)**

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| <input type="checkbox"/> CHEM 221/225: Organic Chemistry I and Lab          | <input type="checkbox"/> CHEM 352/356: Environmental Chemistry Analysis and Lab |
| <input type="checkbox"/> CHEM 222/226: Organic Chemistry II and Lab         |   |
| <i>Select one of the following:</i>   |   |
| <input type="checkbox"/> CHEM 382/386: Occupational Safety & Health and Lab | <input type="checkbox"/> BIO 315: General Microbiology                          |
| <input type="checkbox"/> CHEM 401/403: Biochemistry and Lab                 | <input type="checkbox"/> GEOL 412: Environmental Geochemistry                   |
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**Environmental Geology Specialization (17-19 credits)**

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| <input type="checkbox"/> GEOL 202: Historical Geology         |   |
| <i>Select two "environmental" Geology courses:</i>            | <input type="checkbox"/> GEOL 315: Environmental Geology          |
| <input type="checkbox"/> GEOL 412: Environmental Geochemistry | <input type="checkbox"/> GEOL 460: Hydrogeology                   |
| <i>Select one "structural" Geology course:</i>                | <input type="checkbox"/> GEOL 303: Structural Geology             |
| <input type="checkbox"/> GEOL 306: Stratigraphy               | <input type="checkbox"/> GEOL 309: Geomorphology                  |
| <i>Select one map skills course:</i>                          | <input type="checkbox"/> GEOG 323: Cartography and Surveying      |
| <input type="checkbox"/> GEOG 326: GIS: IDRISI                | <input type="checkbox"/> GEOG 327: Introduction to Remote Sensing |
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**ELECTIVES:** Select additional courses of your choice to bring total number of credits earned to 126.