

## IX. ADVISING CHECKLIST

### Environmental Studies Advising Checklist

(Revised November 2007)

An Environmental Studies major consists of at least eight courses approved for the program. The major consists of three required courses and five support courses.

#### **Required Courses (3)**

These courses are taught on a yearly basis and each student must take all three of these courses. The introductory course offers students and interdisciplinary introduction to the field of environmental studies. Modern Environmental Problems offers students a foundational understanding and practice in the use of policy in addressing environmental issues. Environmental Planning offers students a capstone opportunity to practice and challenge their interdisciplinary skills and knowledge in the field.

- ENVS 101 Introduction to Environmental Studies
- PSCI 319 Modern Environmental Problems
- IDS 472 Environmental Planning

#### **Support Courses (5)**

These courses usually are taught on a two-year basis. Students must take at least one course at all three levels of science, but may count no more than 16 credits in science support courses toward the major. Students will take at least one non-science support course that will provide alternative perspectives, methodology and values to assist in developing a richer understanding of environmental problems and solutions.

#### Science Support Courses

(select no more than four)

##### Level 1 (one required)

- BIOL 112 Organisms, Ecology and Evolution
- CHEM 105 Chemistry of Recycling
- CHEM 111 Principles of Chemistry
- GEOL 121 Geology and Environment
- GEOL 141 Oceanography

##### Level 2 (one required)

- BIOL 212 Environmental Science
- BIOL 224 Field Botany
- BIOL 233 NC Freshwater Fishes
- BIOL 235 Vertebrate Field Zoology
- CHEM 341 Instrumental Analysis
- ECON 301 Research Methods
- MATH 112 Statistics

##### Level 3 (one required)

- BIOL 334 Animal Behavior
- BIOL 336 Ornithology
- BIOL 448 Ecology
- GEOL 223 Hydrology
- GEOL 340 Images of the Earth
- GEOL 416 Sedimentology/Stratigraphy
- BIOL/GEOL 242 Natural Science Seminar

#### Non-Science Support Courses

(select at least one)

- ART 254 Sculpture and the Environment
- ECON 222 Microeconomics
- ECON 344 Environment Resource Economics
- ENGL 225 American Literature Survey I
- ENGL 228 American Nature Writing
- PHIL 242 Environmental Ethics
- PSCI 318 Environmentalism in Early America
- PSYC 344 Environmental Psychology
- SOAN 225 Culture and Environment
- SOAN 246 Mediation & Conflict Intervention

Please note that this checklist is for advising purposes only and is meant to help students and faculty work with the requirements of the major as maintained by the Registrar. Questions should be directed to either coordinator of the program, Angie Moore, (x2263) or Kyle Dell (x2487). Additionally, some courses above may have additional prerequisites (CHEM 341, GEOL 416, ECON 301 and SOAN 246) that do not count toward the ENVS major.