

## ***Bachelor of Arts: Environmental Studies – Requirements (effective Spring 2008)***

### **ESP Common Requirements (24 Credit Hours)**

- (3) ANTH 104 (*The Human Ecological Footprint*)
- (3) STAT 103 (*Fundamental Statistics*)
- (3) ECON 201 (*Microeconomics*)
- (3) ECON 328 (*Environmental Economics*)
- (3) THEO 184 (*Moral Problems: Ecology Crisis*) or PHIL 187 (*Environmental Ethics*)
- (3) HIST 292 (*U.S. Environmental History*) or SOCL 272 (*Environmental Sociology*)  
or PLSC 392/ESP 235 (*Environmental Politics*)
- (3) NTSC 180 (*Environmental Sustainability*)
- (3) ESP 390 (*Integrative Environmental Seminar*)

### **Basic Science Requirements (14 - 15 Credit Hours)**

- (3-4) CHEM 101 or CHEM 151
- (3) BIOL 101 or NTSC 103 or NTSC 104/ESP 108 or NTSC 107
- (3) PHYS 111 or NTSC 273 or NTSC 106 or NTSC 114
- (3) BIOL 265 or NTSC 282 or NTSC 281 (*Human Impact on the Environment*)

#### **2 Laboratory Courses Required**

- (0) CHEM 151
- (1) CHEM 111
- (1) PHYS 131
- (1) BIOL 111
- (2) BIOL 266 (*Ecology Lab*)
- (1) ESP 398 (*Special Topics: Biodiesel Lab*)

### **Electives – 5 Courses (15 credit hours)**

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| (3) NTSC 107* ( <i>Plants &amp; Civilization</i> )                         | (3) NTSC 104/ESP 108* ( <i>Evolution &amp; Genetics</i> )       |
| (3) NTSC 113 ( <i>Earth, The Changing Planet</i> )                         | (3) NTSC 114* ( <i>Weather &amp; Climatology</i> )              |
| (3) NTSC 281* ( <i>Human Impact on the Environment</i> )                   | (3) NTSC 282* ( <i>The Human Environment</i> )                  |
| (3) PHIL 187* ( <i>Environmental Ethics</i> )                              | (3) PHIL 389 ( <i>Contemp. Issues: Technol. &amp; Ecology</i> ) |
| (3) ENGL 288 ( <i>Nature in Literature</i> )                               | (3) ENGL 310 ( <i>Advance Writing – Ecology</i> )               |
| (3) THEO 184* ( <i>Moral Problems – Ecological Crisis</i> )                | (3) THEO 344 ( <i>Theology &amp; Ecology</i> )                  |
| (3) CMUN 230 ( <i>Argument &amp; Advocacy</i> )                            | (3) CMUN 329 ( <i>Environmental Advocacy</i> )                  |
| (3) CMUN 337 ( <i>Rhetoric of Change</i> )                                 | (3) SOCL 272* ( <i>Environmental Sociology</i> )                |
| (3) BIET 297/SOCL 126 ( <i>Science, Technology &amp; Society</i> )         | (3) HIST 292* ( <i>Environmental History</i> )                  |
| (3) HIST 300 ( <i>Topics: Urban Environment</i> )                          | (3) HIST 301 ( <i>Disease &amp; Health in History</i> )         |
| (3) MARK 341 ( <i>Global Marketing</i> )                                   | (3) ANTH 303 ( <i>People &amp; Conservation</i> )               |
| (3) ANTH 360 ( <i>Issues in Archeology: Environmental Archeology</i> )     | (3) ANTH 361 ( <i>Cultural Ecology</i> )                        |
| (3) ANTH 362 ( <i>Issues in Biol. Anthropology: Evolution of Disease</i> ) | (3) PLSC 354 ( <i>Global Environmental Politics</i> )           |
| (3) PLSC 392/ESP 235* ( <i>Environmental Politics</i> )                    | (3) ESP 395 ( <i>Environmental Internship</i> )                 |
| (3) ESP 398 ( <i>Special Topics</i> )                                      | (1-3) ESP 399 ( <i>Directed Readings</i> )                      |
| (3) ESP 391 [new course] ( <i>Independent Research</i> )                   | (3) ANTH 320 ( <i>Primateology</i> )                            |
| (3) UNIV 350 ( <i>Solutions To Environmental Problems</i> )                |   |

\* course can serve as elective if not taken to fill other requirements of the major