

# Spring 2012: Approved Courses for Environmental and Sustainability (ESS) Minor

Please be aware that only these specific courses—with these topics and these instructors—will count for the ESS minor. (Other courses, especially topics courses, may have the same course numbers as the courses listed below but may contain no content relevant to the ESS minor and would thus not fulfill the requirements).

Please note that all of these courses will not be available to all students, as some may require prerequisites or may be open only to students majoring in those programs. We include all these courses as part of the minor, however, so that courses within various students' majors will also count for the minor when appropriate for those particular students. Students can find course descriptions and syllabi on departmental web sites and on the instructor's research profile page. Type in the instructor's name on this site: <http://www.uta.edu/research/>

Please check back: more courses may be added. Please contact Dr. Alaimo if you have questions or suggestions for other courses that you think should be approved for the minor in Environmental and Sustainability studies: [alaimo@uta.edu](mailto:alaimo@uta.edu).

## **Environmental and Sustainability Studies (ESST)**

**CORE COURSE required for all ESS Minors:** ESST 2300: Introduction to Environmental and Sustainability Studies. Instructor: Klahr. TR 11-12:20.

## **Group 1—Liberal Arts, Social and Cultural Studies**

### **Anthropology**

Anthropology 4358.002 (must be 002): Topics in Archaeology: Archaeology of Sustainability. MWF 10-10:50. Instructor: Ingram.

### **English**

English 2303: Topics in Literature. Environmentalism and Sustainability in Science Fiction. Instructor: Tidwell. TR 2-3:20 (This instructor, this section, only.)

English 2329 Topics in Literature: Cowboys, Cannibals, and Conservationists: Masculinity and the Environment. Instructor: Wallace. MWF 10-10:50. (This instructor, this section, only!)

English 3366: Topics in Literature and Environment: Animal Studies and Environmentalism. Instructor: Alaimo. TR 11am-12.20pm

English 3370: Gender and Environment. Instructor: Alaimo. TR 12.30-1.50pm

## **Geography**

GEOG 1302: Introduction to Human Geography. Instructor: Milson. TR 9:30-10:50

## **History**

History 3355. Environmental History of the U.S. Instructor: Morris. TR 12:30-1:50.

## **GROUP 2 - Natural Sciences and Engineering**

### **Biology**

Biology 2343 Evolution and Ecology. Instructor: Devito. TuTh 12:30-1:50, and MW 5:30-6:50.

Biology 3356. Environmental Systems, Biological Aspects. Instructor: Grover. M. 6-8:50.

### **Chemistry**

Chemistry 1446: Chemistry II for Non-Science Majors. (Several sections available)

### **Engineering**

Civil Engineering 3334: Principles of Environmental Engineering. MW 4-5:20.

## **Geology**

Geology 1430: Global Warming. Instructor: Arne Winguth, MWF 1-1:50.

Geology 1430: Global Warming. Instructor: Arne Winguth, Taylor Hughlett, M 3-3:50.

## **GROUP 3 - Architecture and Urban and Public Affairs, Interdisciplinary Studies, College of Business**

### **Architecture**

Architecture 3331: Architecture and Environment. Instructor: Nelson. M 6-8:50.

Architecture 4311. Section 001. Design: Repurposing Materials in Architecture, Art, and Design. Instructor Dye. MWF 11-11:50.

Architecture 4311. Section 005. Introduction to Environmental and Sustainability Studies. Instructor: Klahr. TR 11-12:20. (Cross-listed as ESST 2300, the core course for the ESS Minor.)

Architecture 4330: Energy Use and Conservation in Architecture. Instructor: James. TR 10:30-11:50.

### **SUPA: School of Urban and Public Affairs, Interdisciplinary Studies (INTS)**

INTS 4388 Special Topics: Justice, Democracy, and Metropolitan Environments. Instructor: Connor. M 3-5:50.

INTS 4388 Special Topics: Sustenance and Sustainability: The Human Ecology of Food. Instructor: Devito. TR 11-12:20.