## SIMON FRASER UNIVERSITY SUMMER INTERSESSION 2006

# EDUC 452-8 ENVIRONMENTAL EDUCATION (D01.00)

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THURSDAY, FRIDAY, SATURDAY 8:30-16:20 Great Northern Way Dates: May 4-June 10 (plus various locations)

**PREREQUISITE:** EDUC 401/402 (or permission from the instructor).

### **COURSE DESCRIPTION**

This course will examine the educational problems entailed in developing human awareness and understanding of the environment. The course will explore environmental issues through a multidisciplinary approach and will relate historical and contemporary issues in human-environment interactions to school curricula from the elementary to the secondary level.

#### **COURSE OBJECTIVES**

In this course students will:

- develop appropriate models and methods for the learning and teaching of Environmental Education (EE) in

both formal and informal educational settings.

- critically evaluate available Environmental Education (EE) instructional materials and resources from

variety of sources including web, video and print based materials.

- compare and contrast the Integreted Resource Packages (IRPs) and Resource guidelines published by the

Ministry of Education with other published EE guidelines.

- consider a variety of perspectives in the interpretion of Environmental Education (EE) including regulatory.

socio-economic, legalistic, aesthetic and scientific frameworks.

#### REQUIREMENTS

Students will complete the following course assignments and will be graded on a Pass/Fail basis:

- Attend an information session prior to the course start date (ask an advisor for details)
- Develop and present lesson plans for the educational use of EE resources
- Prepare a written evaluation of an EE educational resource available in print or on the WWW
- Develop a strategy for Environmental Education at the classroom, school or district level
- Participate in a volunteer experience project with a local or community-based group



- Prepare a portfolio of their own design that may include aspects of all of the above plus demonstrates
- a mastery of concepts and experiences component to the course

## **COURSE READINGS**

Readings will be provided from a variety government, on-line sources and current education journals. There will be no textbook, however there is an activity fee of 150 dollars to cover Fieldtrip expenses. Students should also budget a small amount for copying.

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