

**SIMON FRASER UNIVERSITY
SUMMER SEMESTER 2005**

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

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THURSDAY, FRIDAY, SATURDAY
8:30-16:20 EDB 8620B
May 5 - June 18
(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 a variety of sources including web, video and print based materials.
- compare and contrast the Integrated Resource Packages (IRPs) and Resource guidelines published by the Ministry of Education with other published EE guidelines.
- consider a variety of perspectives in the interpretation 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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