

Summer Semester 2000

**EDUC 452 - 8
Environmental Education**Dr. David Zandvliet
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Mondays & Fridays 8:30-16:20

D01.00**PREREQUISITE**

Educ 401/402

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 WWW, video and print based materials.
- compare and contrast the Integrated Resource Packages (IRPs) and Resource guidelines published by the Ministry of Education with other EE guidelines published internationally.
- 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:

1. Develop and present lesson plans for the educational use of EE resources.
2. Prepare a written evaluation of an EE educational resource available in print or on the WWW.
3. Develop a plan for Environmental education at the classroom, school or district level.
4. Synthesize a reflective journal on individual learning experiences during the course.

COURSE READINGS

Readings will be provided from a variety government, on-line sources and current education journals. There will be no required textbook but a small fee will be charged to cover copying.