

SIMON FRASER UNIVERSITY
EDUCATION 452-8
SUMMER INSTITUTE IN ENVIRONMENTAL EDUCATION
(D1.00)
(Cat. #83526)

Summer Session, 1993
(July 5 - July 30)
Monday - Friday, 8:30 a.m.- 4:20 p.m.
Location: Kamloops (tentative)

Instructor: William Hammond

PREREQUISITES: EDUC 401/402

Education 452-8: Environmental Education

This course will examine the educational problems and effective instructional strategies entailed in developing human awareness and understanding of the environment and development of learner's skills in acting responsibly to sustain the environment. The course will explore environmental issues through a multi-disciplinary approach and will relate historical and contemporary problems by providing students with operational experiences under field study conditions, in relating human-environment interactions to school curricula from the elementary to the secondary level.

This Summer Institute in Environmental Education is organized as an intensive summer program with full day sessions conducted Tuesdays through Thursdays and optional day and overnight trips and special focus work sessions scheduled on Mondays and Fridays. At least one week will be conducted in residence at the Outdoor Centre in Kamloops. It is therefore expected that students enrolling in EDUC 452 will not take other courses concurrently during summer session.

COURSE DESCRIPTION:

The Summer Institute in Environmental Education is an interdisciplinary program that addresses the educational implications of human-environments interactions. It is appropriate for teachers, recreation workers, naturalists and park workers with a background in a wide range of subject fields and with teaching levels from kindergarten to adult. The program will examine environmental themes from the perspective of their potential to develop awareness, understanding, research and problem solving skills. Topics covered will include environmental awareness and action strategies, environmental curriculum development, critiques, human-environment relationships, environmental ethics,

marine and aquatic studies, neighborhood and community studies, environmental planning and resource management, outdoor education and the use of a wide spectrum of resources.

COURSE ASSIGNMENTS:

Student assignments will include curriculum and program planning and development activities, as well as specific in-course tasks addressing various course contexts.

FIELD ACTIVITY FEE:

\$35.00 (To partially cover additional field expenses. These fees will be paid as part of the regular fees.)

CREDIT VALUE:

This is an 8 semester hour program. Students may apply to audit the course but auditors will be enrolled subject to space available for credit students.

ACCOMODATION:

Students from outside the Kamloops area may wish to arrange to live in the McGill Road Housing Residence of Cariboo University College, in Kamloops. Students should contact Ms. Sylvia Vander Woning at 604-372-7778 for further information. Housing is in apartment style units and kitchen facilities are available.

COMPUTERS:

Kamloops School District will make a MacIntosh computer lab available to Institute students. Students using other systems may want to bring their computers to the course if they are living away from home. Computer facilities are NOT a course requirement however.

OTHER EQUIPMENT:

The Summer Institute entails extensive field work. Good walking shoes are important. A day pack, clipboard, camera, and binoculars are useful. The course will spend 3 days at the McQueen Lake Environmental Study Centre. A sleeping bag and air mattress will be needed at that time. Casual outdoor clothing and light rain gear are important.