#### SIMON FRASER UNIVERSITY

## **EDUCATION 452-4 & 462-4**

### SUMMER INSTITUTE IN ENVIRONMENTAL EDUCATION

Summer Session, 1991 (July 2 – July 26) Monday – Friday

Location: Kelowna, B.C.

Instructor: Dr. Milt McClaren

PREREQUISITES: Education 401/402 or equivalent.

#### CALENDAR DESCRIPTION

Education 452-4: Field Work & Case Studies in Environmental Education

Provides students who have a conceptual knowledge of environmental education, with operational experience under field conditions.

Education 462-4: Environmental Education (Outdoor Education)

The design of multi-disciplinary educational programs to develop awareness of the urban and natural environment.

Summer 1991 Programme Theme: Environmental Education and Global Education — Powerful Fields for Curriculum Integration

The Royal Commission on Education and the subsequent new program outlines have recommended that schools examine ways to create a more meaningful curriculum by combining existing disciplines around topics which require an interdisciplinary and integrated approach. One such field of study is that of the human environment considered as a global, national, regional, local, and personal issue. This summer the Summer Institute in Environmental Education will make this its theme and will provide an educational experience for teachers and other educators which will consider not only the educational implications and significance of current human-environment interactions but which will also examine strategies for and issues in curricular integration from K-12.

In the Summer of 1991 the program will be offered through an intensive, field work and case study approach. The program will be located at the SFU Tele-Learning Centre in Kelowna, B.C. This program will be of particular interest to teachers involved in the Southern Interior Telecommunications Project, but it will also be of interest to teachers from across B.C. and Canada. Arrangements are being made through the Division of Continuing Studies at Okanagan College in Kelowna to make residence accommodation available in the new College Conference Centre to students who need accommodation. The conference centre is located a short walk from the SFU Tele-Learning Centre.

This program will make extensive use of urban, rural, and wilderness environments in the south-central interior, and will entail regular field work as well as classroom and laboratory activities. It is, therefore, expected that students enrolling in Educ. 452/462 will not register for other courses concurrently during summer session.

This program will be offered in an intensive format beginning July 2, 1991 and ending July 26. The course will meet for full days Tuesday – Thursday and student individual and group project and field work will occur on Mondays and Fridays. The course will not normally meet on weekends, but the Tele-Learning Centre Laboratory and computer facilities will be available to students.

## 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 backgrounds 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, marine mammal studies, neighborhood and community studies, outdoor education and the use of the many 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. Tuition Fee: \$440.00 + field activity fee.