

**SIMON FRASER UNIVERSITY**

**EDUCATION 452-8**

**SUMMER INSTITUTE IN ENVIRONMENTAL EDUCATION  
(D1.00)**

Summer Session, 1992  
(June 29 – July 24)  
Monday – Friday  
Location: Kelowna, B.C.

Instructor: Dr. Milt McClaren

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**PREREQUISITES:** Education 401/402

**CALENDAR DESCRIPTION**

*Education 452-8: Environmental Education*

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 multi-disciplinary approach and will relate historical and contemporary problems in human-environment interactions to school curricula from the elementary to the secondary level.

*Summer 1992 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 1992 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 will not register for other courses concurrently during summer session.

This program will be offered in an intensive format beginning June 29, 1992 and ending July 24. 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: \$496.00 + field activity fee.