SIMON FRASER UNIVERSITY

EDUCATION 384-3 AND 385-3

SPECIAL TOPIC:
INTEGRATING TECHNOLOGY AND CURRICULUM
(E2.00)

Fall Semester, 1991   Instructor: David Bell
(September 3 – November 29)
Locations: Saanich, Maple Ridge,
             Vernon

PREREQUISITES

Participation in the introductory workshop and week long peer leadership program sponsored by the Educational Technology Centre (see enclosed program).

DESCRIPTION OF COURSE

The course provides a structure for students to conduct a field-based implementation project which focuses on staff development, integration of technology and change in schools. Students will work on individual projects (with support from the instructor) using their classroom and school as a laboratory. Ongoing discussion on related topics will be carried out using a computer mediated communication system.

OBJECTIVES

The course encourages students, in consultation with the instructor, to identify a focus of interest and design an implementation project. The students will participate in technology and staff development sessions, design and implement a project and evaluate the results (note goals and themes in the enclosed ETC program).

REQUIRED READINGS

Case, R. (1990). *Implementation through informed reflection.* Simon Fraser
    University.
Selected articles on implementation articles assigned by the instructor, depending on the individual project focus.

STUDENT ASSIGNMENTS

- Completion of an approved, field-based implementation plan.
- Participation in the ongoing, computer mediated class discussions.
- Implementation of the project in their classroom, school or district.
- Completion of a portfolio including:
    - double entry journal
    - feedback file
    - culminating paper

STUDENT ASSESSMENT AND GRADING PROCEDURE

Students will be evaluated on:
    - the completion of their field-based implementation project
    - the quality of the portfolio assignments
    - on-line participation