### SIMON FRASER UNIVERSITY

Summer Semester 2003

## EDUC 260 - 3

# Learning and Teaching through Technology D01.00

Mondays 8:30-11:20 in EDB 8501

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#### PREREQUISITE:

You will need to have Internet access to complete many of the assignments in this course. Therefore, you must have Internet access at home or be on campus at least 2-3 times during the week. As well, there will be some assignments that will require specific software applications available on computers in the Faculty of Education Centre for Educational Technology (CET). You will, therefore, need to schedule some time to work in the CET outside of class time.

#### **Course Description and Learning Outcomes**

This course is designed to be interactive and hands-on. It will provide an exciting beginning experience for those who desire to integrate technology into classroom teaching. The course is also meant to introduce you to some of the social, cultural and instructional issues surrounding the use of technology in K-12 educational settings through formal and informal discussions. The broad goal of the course is to empower pre-service and in-service teachers to begin to use computer (primarily) technologies from a basis of comfort, interest and meaning. As this is an introductory course, we will not achieve great depth, however it is expected that you will leave this course with the technical confidence to pursue further learning on your own and some concrete is about how to integrate technology into your teaching.

#### Required Text

Tiene, D., & Ingram, A. (2001). Exploring Current Issues in Educational Technology. Toronto: McGraw Hill.

\*\* Other readings will be provided.

#### Requirements

- -Five assignments that acquaint you with various classroom applications. (60%)
- -Five short reading responses (20%)
- -Position paper on a topic of your choice (20%)