

**SIMON FRASER UNIVERSITY
SPRING SEMESTER 2006**

**EDUC 260-3
LEARNING AND TEACHING THROUGH TECHNOLOGY
(E01.00)**

David Bell
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MONDAY 5:30-8:20 in EDB 8500

PREREQUISITE

Educ 220

COURSE DESCRIPTION

This course is designed to be an interactive and hands-on introduction to learning and teaching with technology. 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 philosophical 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 (and other) 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 the course with the technical confidence to pursue further learning on your own and some concrete ideas about how to integrate technology into your teaching.

REQUIRED TEXT

Required readings will be provided online for this course.

REQUIREMENTS

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 3-4 times during the week. Some online activities may replace regular class time throughout the semester.

There will be some assignments that require specific software applications available on computers in the Faculty of education's Centre for Educational Technology (CET). You will, therefore, need to schedule some time to work in the CET outside of class time.

An e-mail list will be maintained for the course, to distribute announcements, etc. You will need to activate your SFU email account (if you have not done so already) at the beginning of the semester and check it on a regular basis each week, so you do not miss these.

Participants are expected to attend all classes, to seriously engage in the themes and issues related to the course, and to actively participate in face-to-face exercises, as well as online discussions.

COURSE WORK AND EVALUATION

Class attendance is required. Marks will be deducted for more than two classes missed.

Written reading responses (20%)

Assignments that acquaint you with various classroom applications (50%)

Position Paper on a topic of your choice (20%)

PowerPoint Presentation based on your Position Paper (to be presented during the last class) (10%)

[Return to Education's Undergraduate 2006-1 Course Outlines Main Page.](#)
