

**SIMON FRASER UNIVERSITY**

**EDUCATION 376-3**

**SPECIAL TOPIC:**

**INTRODUCTION TO TECHNOLOGY FOR STUDENTS WITH SPECIAL NEEDS  
(T1.00)**

Summer Session, 1992  
(July 2 – July 11)  
Monday – Sunday, 8:30 a.m. – 12:20 p.m.  
Location: SET-BC  
105-1750 West 75th Avenue  
Vancouver, B.C.

Instructor: Shirley Cazalet

---

**PREREQUISITE:** EDUC 401/402 or equivalent.

**COURSE DESCRIPTION**

This course is designed to provide an introduction to the use of technology to meet the unique learning needs of special needs students in the regular classroom. The ten-day format will consist of lecture, discussion, and lab experiences, as well as a reading day. The course will involve the review of relevant literature and computer research studies; introduction to the services and facilities of special education; review, evaluation, and demonstration of software appropriate for special needs students; review and evaluation of hardware for students with special needs; strategies for integrating technology into the curriculum to meet unique learning needs; and introduction to emerging technologies and their applications to special education.

**COURSE REQUIREMENTS**

1. Summary and sharing of pre-reading assignments, completion of survey..... 10%
2. Evaluation and demonstration of relevant software programs..... 30%
3. Demonstration of adaptive hardware and development of resource information..... 20%
4. Development and Presentation of Group Project..... 40%

**TEXTBOOKS**

Pre-reading assignment will be mailed prior to course.