SUMMER SEMESTER 2006 COURSE OUTLINE
EDUC 475–4 (EDUCATION)
DESIGNS FOR LEARNING: ELEMENTARY MATHEMATICS
C100

This course is intended for teachers who already teach in the elementary grades as well as prospective teachers. It covers a wide range of issues concerning the teaching of mathematics to young children related to the changes in the curriculum for British Columbia. The five main units are entitled: Mathematics in Elementary Classrooms, Numbers, Measurement and Data Analysis, Geometry, and the Mathematics Curriculum.

PREREQUISITE: EDUC 401/402.
Students who have credit for EDUC 475 prior to 2001-2 semester cannot take EDUC 475 for further credit.

TEXT(S):
Mathematics IRP K-7 British Columbia Ministry of Education (1995).
  (available from the Internet at http://www.bced.gov.bc.ca/irp/mathk7/mathtoc.htm).

REQUIREMENTS:		
	Assignment 1	15%
	Assignment 2	15%
	Assignment 3	15%
	Assignment 4	15%
	Assignment 5	15%
	Portfolio	10%
	Journal	15%

REQUIREMENTS NOTE: Please note that some assignments will require working with children. Students who do not have their own classrooms must make arrangements to have access to a small number of children (perhaps 3 or 4) of the appropriate age group.
Students requiring accommodations as a result of a disability, must contact the Centre for Students with Disabilities (604-291-3112 or csdo@sfu.ca).

DELIVERY MODE: Print

MODE OF DELIVERY NOTE:

SUPPLEMENTARY FEES:

Course materials and service fee	$40.00
Deposit for additional materials	$70.00

Note: All distance education courses have a CODE package containing assignment due dates, etc. Please pick it up or ask that it be mailed when registering on goSFU.

If one or more of these symbols appear at the top of this page, it indicates an equipment requirement :
- 🖥 computer (see over)
- 📀 CD player
- ☐ TV (Knowledge Network)
- 🌐 internet access
- 🎧 Audio cassette player
- ☎ telephone (teleconference)
- ✉ email
- ► VCR

Last updated: 1/30/2006