

# EDUCATION 475-4

## DESIGNS FOR LEARNING: MATHEMATICS

### Elementary

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.

**REQUIRED TEXT:**

*Mathematics IRP K-7.* Ministry of Education, B. C., 1995.

**PLEASE NOTE:** Access to a VCR is required.

**COURSE REQUIREMENTS:**

There will be 5 assignments worth 18% each and a portfolio worth 10%.

**SUPPLEMENTARY FEES:**

Course Materials & Service Fee	\$30
Deposit for Additional Materials	\$65