



ALTERNATE LEARNING PROGRAMS

**Open Door Education Centre
CrossRoads Learning Centre
Six Mile Education Centre**

Course offering for vLearn, Vernon Virtual Education and the Alternate Learning Programs located at Open Door Education Centre, CrossRoads Learning Centre and Six Mile Education Centre:

Pre-Calculus 12

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into post-secondary programs that require the study of theoretical calculus. Topics include binomial theorem, combinations, permutations relations and functions and trigonometry . The seven mathematical process (communication, connections, mental mathematics and estimation, problem solving, technology and visualization) are interwoven throughout the mathematical topics.