

MATHEMATICS PATHWAYS

WORKPLACE MATH: This pathway is designed to provide students with a math foundation so that students will be able to enter either many trades or direct entry into the work force. This will be offered at the grades 10 and 11 level.

FOUNDATIONS OF MATH: This pathway is designed for students entering post-secondary programs that do not require calculus. This will be offered at the grades 10, 11 and 12 levels. In grade 10, it is called Foundations of Math and Pre-Calculus because in grade 10 the Pre-calculus stream has not divided.

PRE-CALCULUS: Designed to prepare the students for post-secondary programs that require the study of theoretical calculus. This will be offered at the grades 11 and 12 level.

The Ministry of Education requires that a student successfully complete a Grade 11 Mathematics course to graduate.

The following courses qualify:

1. Workplace Mathematics 11
2. Foundations of Mathematics 11
3. Pre-calculus 11

Foundations of Mathematics 11 is a required course for entry to most post-secondary institutions. Pre-calculus 11 is designed to prepare the students for post-secondary programs that require the study of theoretical calculus.

