

MATH 10-COMMON (MATH 10-C)

For those students who are planning to go into an academic university program when they graduate.

- above average to excellent past performance
- strong reading and writing skills
- responds well to and strives for high standards
- maintains a regular homework schedule
- capable of working independently
- strong problem solvers
- good organizational skills
- can interpret and analyze more complex material

Recommended Mark: Final grade 9 mark of 65% or higher. For students to continue to Math 20-1 or 20-2 they MUST pass Math 10-C.

MATH 15-5

This is a bridging course to help prepare students to take Math 10-C.

This course aims to build confidence in students by addressing cross-curricular competencies in the context of mathematics. The course will provide learning opportunities for students to think critically, apply multiple literacies, identify and solving complex problems, and demonstrating good communication skills by re-investigating concepts initially learned in middle school. This course is designed for students who struggled in or failed grade 9 Mathematics, but who would like to take Math 10-Common.

Upon successful completion of Math 15-5, students would take Math 10-C.

Recommended Mark: Final grade 9 mark of between 50% - 65%. For students to continue to Math 20-1 or 20-2 they MUST pass Math 10-C.

MATH 10-3

For students who are looking to attain a High School Diploma but not planning to go into an academic university program.

- has experienced difficulty in the subject area
- needs to strengthen skills - math, organizational
- more comfortable with concrete concepts and examples
- often need to proceed more slowly with new concepts
- prefers to complete work in class
- prefers step-by-step structure and directions

**PLEASE NOTE: Students completing Math 10-3 may move to Math 10-C if their mark is strong enough. Upon successful completion of Math 10-3, students would take Math 20-3. Recommended Mark: Final grade 9 mark of less than 50%.

MATH 10-4 Knowledge and Employability

For students working towards Certificate of High School Achievement

- has experienced significant difficulty in the subject area
- prefers a hands-on curriculum
- needs to strengthen reading comprehension, vocabulary and speed
- needs to develop organizational and writing skills
- benefits from structure and direction in the classroom

Recommended Mark: Final grade 9 mark of less than 40%.

**PLEASE NOTE: Students starting in the K&E program can also choose to try and attain a High School Diploma but it may take an extra semester. Students can take Math 20-3 after successfully completing Math 20-4 if they want to achieve their Alberta High School Diploma.