High School Mathematics Course Sequence

A number of options

"-4"

Knowledge and Employability Courses that will have students obtaining a high school certificate (and not a high school diploma)
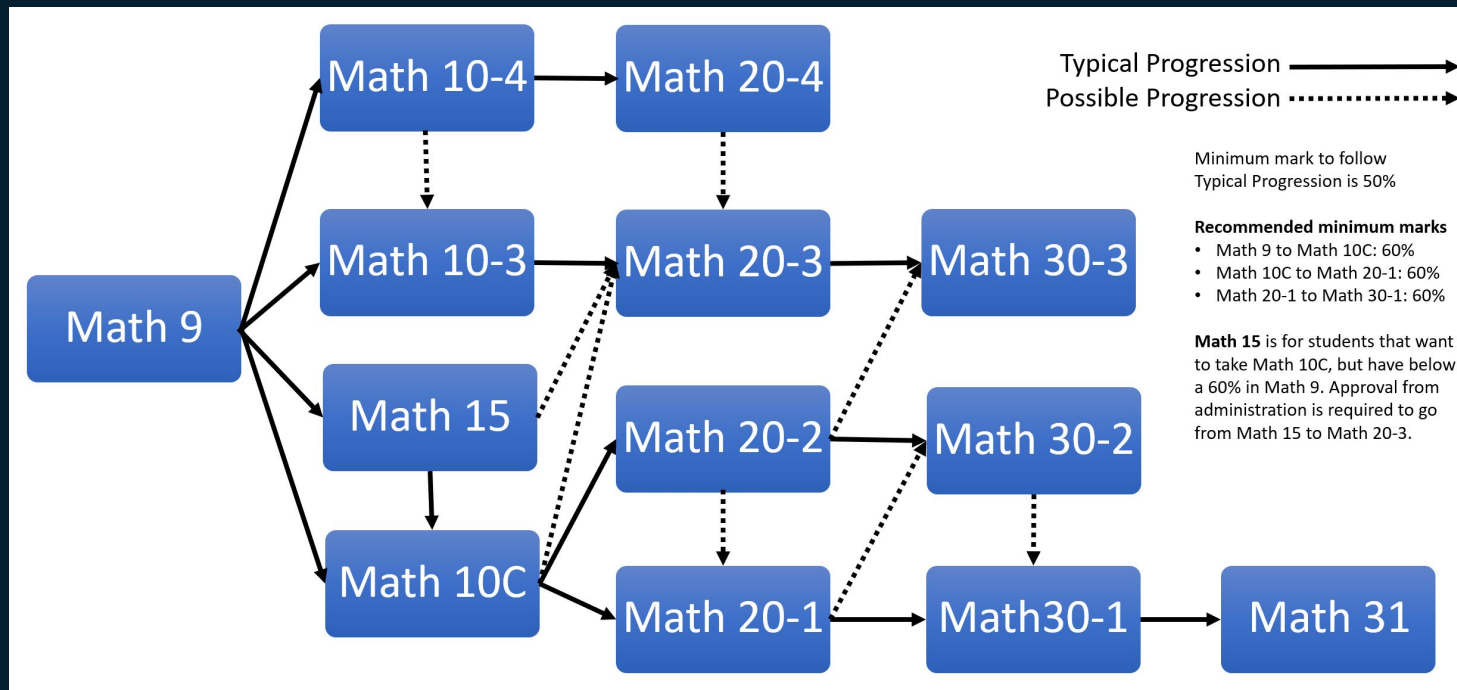
"-3"

for students planning to enter the majority of trades or the workforce immediately after high school

10C → "-1" and "-2"

10C is the 'combined' course that streams into the "-1" and "-2" courses for students planning to enter some trades or university programs that require math

Math Sequence at W.H. Croxford

The -3 stream

Mathematics 20/30 - 3 is designed for students who want to learn the mathematics to enter **most trades** or who want to **enter the workforce** after high school.

The -1/-2 streams

MATHEMATICS 20/30 - 2

designed for students who want to attend a university or college, or technical institute after high school but **do not need calculus skills**.

MATHEMATICS 20/30 - 1

designed for students who want to enter a post-secondary program such as **engineering, mathematics, science, some business studies**, or other programs that require advanced math skills

Post-Secondary Reqs Examples:

20-3

English (BA) from University of Calgary

Elementary Education (BEd) from University of Alberta

Child and Youth Care (diploma) from Bow Valley College

Diesel Equipment Technician (diploma) from SAIT

30-2

Nursing (BN) from University of Calgary

Psychology (BA) from Mount Royal U

Software Development (diploma) from Bow Valley

30-1

Economics (BA) from U of Calgary

Kinesiology (BKin) from U of Alberta

Engineering (BEng) from U of Calgary

These programs all have other course requirements

Accurate as of April 2018