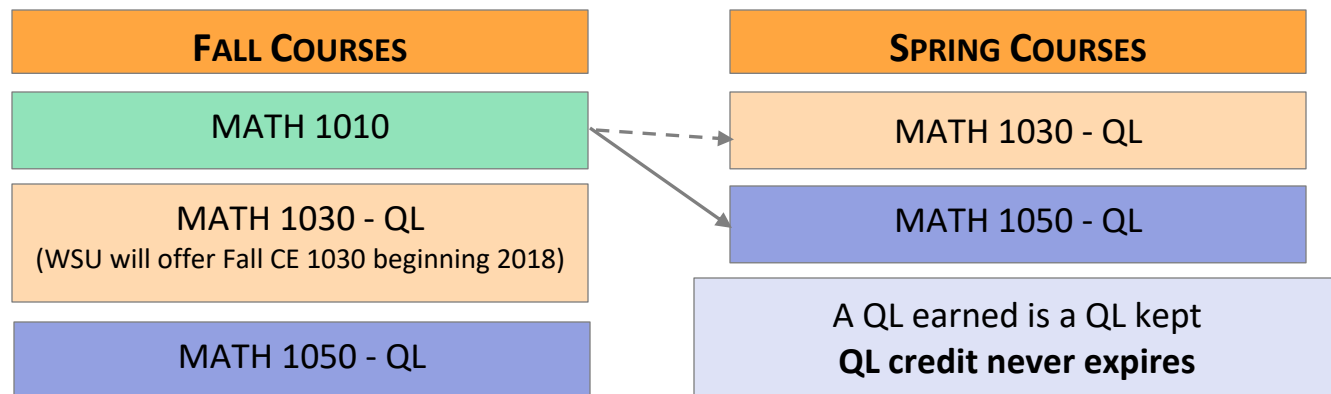


POSSIBLE QL PATHWAYS IN HIGH SCHOOL



COURSE DESCRIPTIONS

WHAT IS MATH 1010?

A hands-on mathematics course with a focus on how mathematics is used in situations that are familiar in your life. Students work in small groups to understand problems like systems of equations through the manufacture of smartphones. This is the course for you if you are thinking about majoring in a STEM field and plan to follow this course with Math 1050.

Prerequisites

'C' or better average in each of Secondary I, II and III
OR
Math portion of ACT: ≥ 21
OR
ALEKS: 30-45

WHAT IS MATH 1030?

A mathematics course for students who are not planning to major in a STEM field. Among other topics, the course looks at consumer loans, annuities and amortized loans; probability; and making sense of numerical data. The focus of the course is meaningfully interpreting your work. Math 1010 is NOT a prerequisite for Math 1030. *Passing Math 1030 with a 'C' or better fulfills the QL requirement but does not close any future paths of study.*

Prerequisites

'C' or better average in each of Secondary I, II and III
OR
Math portion of ACT: ≥ 21
OR
ALEKS: 46-100

WHAT IS MATH 1050?

A rigorous college algebra course for students who are planning to major in a STEM field. Passing Math 1050 with a 'C' or better fulfills the QL requirement and prepares students for further mathematical studies such as calculus. *Taking CE Math 1050 does not open more paths of study for students who are inappropriately placed in the course.*

Prerequisites

'C' or better average in each of Secondary I, II and III
AND (one of the following)
Math portion of ACT: ≥ 23
OR
ALEKS: 55-100
OR
Math ACCUPLACER CLM: ≥ 50
OR
'C' or better in Math 1010