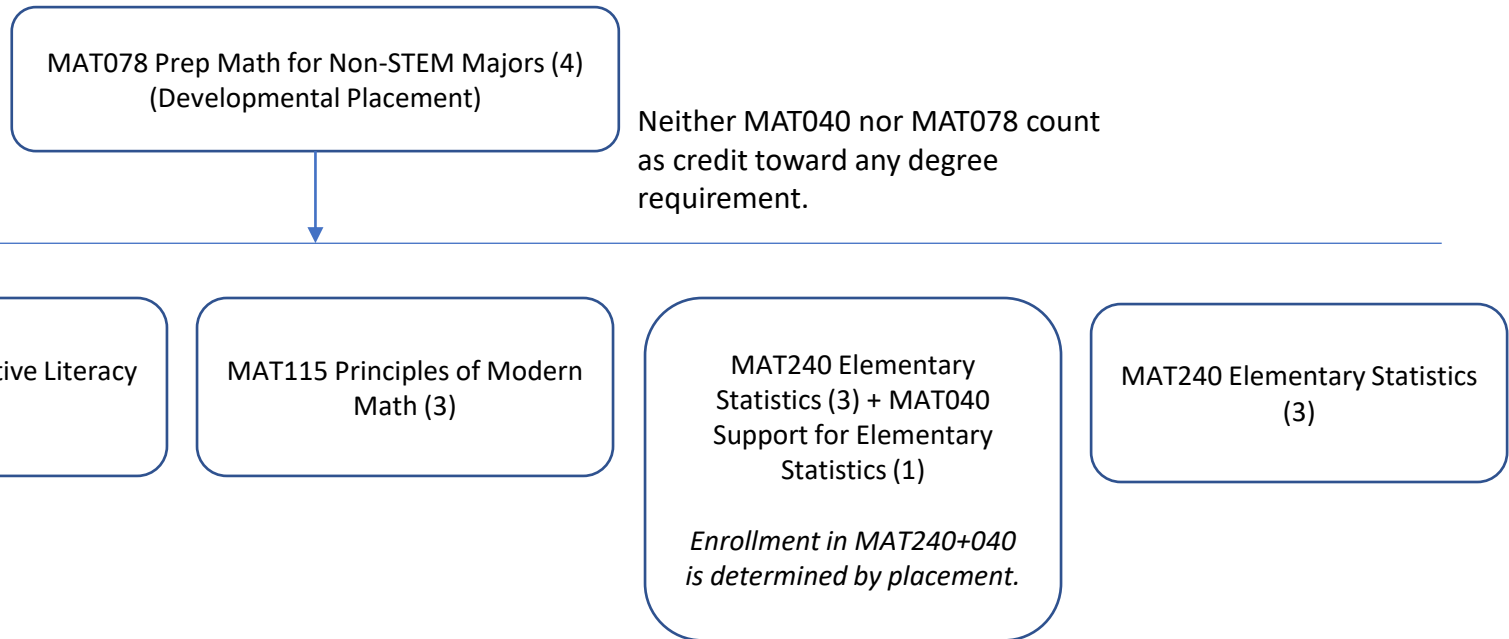


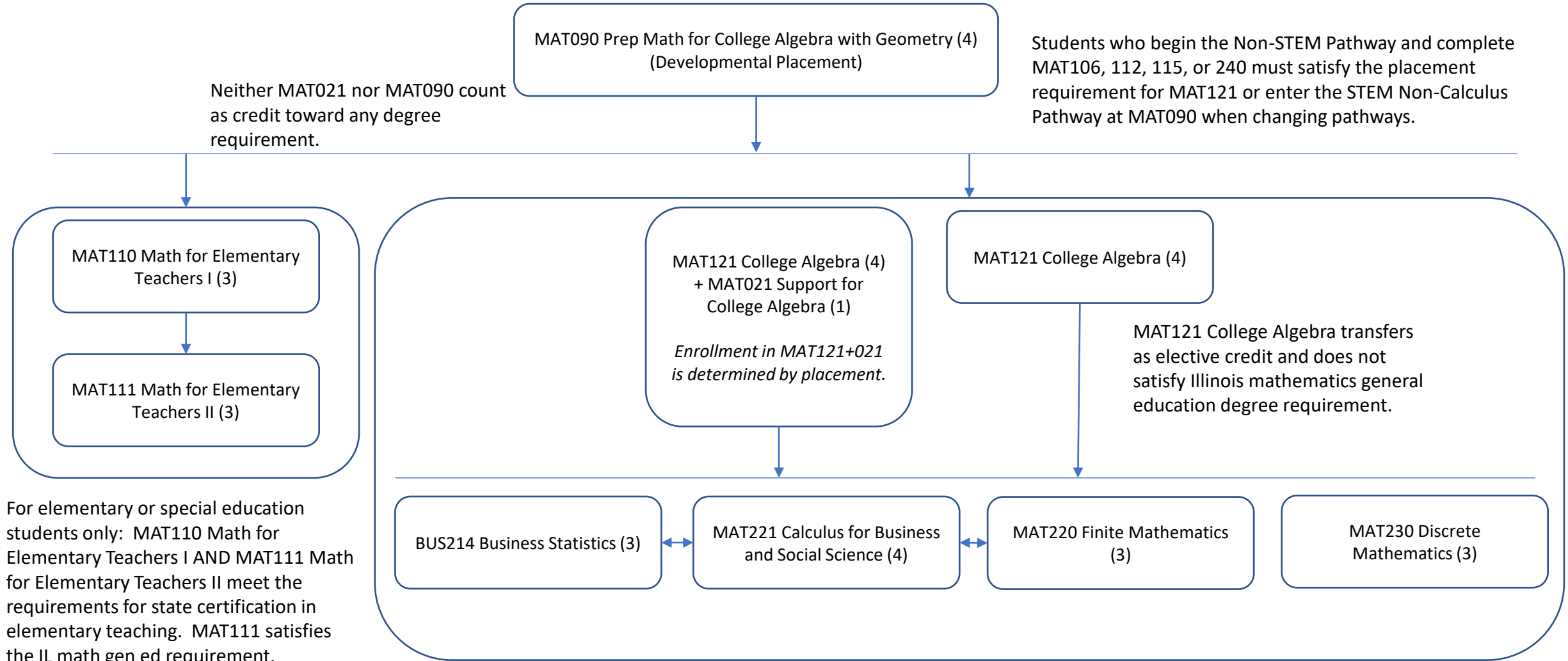
Sauk Valley Community College Mathematics Course Pathways

- Math course pathways are guided by either a STEM (Science, Technology, Engineering, Mathematics) or Non-STEM focus or career pathway.
- Credit hours are indicated in parenthesis. Some classes have both lecture and lab time and will require more class time.

SVCC Non-STEM Mathematics Courses Pathway



SVCC STEM Non-Calculus Pathway



SVCC STEM Calculus Pathway

Students who begin the Non-STEM Pathway and complete MAT106, 112, 115, or 240 must satisfy the placement requirement for MAT121 or enter the STEM Non-Calculus Pathway at MAT090 when changing pathways.

MAT090 Prep Math for College Algebra with Geometry (4)
(Developmental Placement)

Neither MAT021 nor MAT090 count as credit toward any degree requirement.

MAT121 College Algebra (4)
+ MAT021 Support for
College Algebra (1)
*Enrollment in MAT121+021
is determined by placement.*

MAT121 College Algebra (4)

MAT121 College Algebra transfers as elective credit and does not satisfy Illinois mathematics general education degree requirement.

MAT230 Discrete Mathematics (3)

MAT122 Trigonometry (3)

MAT122 Trigonometry transfers as elective credit and does not satisfy Illinois mathematics general education degree requirement.

MAT203 Calculus and Analytical Geometry (4)

MAT204 Calculus and Analytical Geometry II (4)

MAT205 Calculus and Analytical Geometry III (4)

MAT211 Differential Equations (3)

MAT231 Linear Algebra (3)