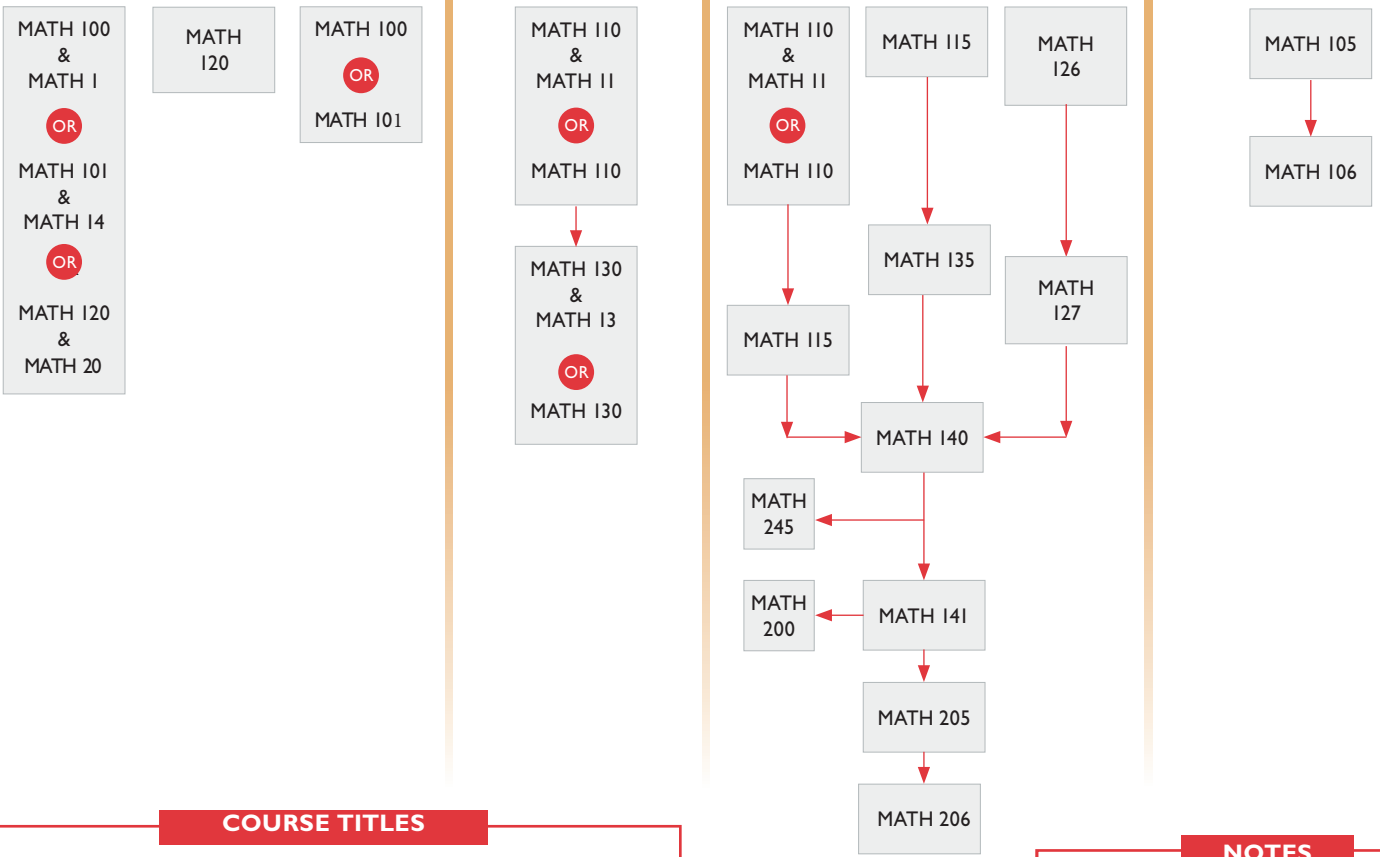


# MATHEMATICS COURSE SEQUENCES

These are learning sequences to help you plan your academic year.  
Please see a counselor for additional information.

**HUMANITIES & SOC./BEH. SCIENCES PATHWAY\*\***      **BUSINESS PATHWAY\***      **STEM PATHWAY †**      **ELEMENTARY EDUCATION PATHWAY**



**COURSE TITLES**

<b>MATH I</b>	Just-in-Time Support for Exploring Mathematics	<b>MATH 115</b>	Trigonometry (not UC Transferable)
<b>MATH II</b>	Just-in-Time Support for College Algebra	<b>MATH 120</b>	Elementary Statistics
<b>MATH 13</b>	Just-in-Time Support for Calculus for Business and the Social Sciences	<b>MATH 126</b>	Stem Precalculus I
<b>MATH 14</b>	Support for Quantitative Reasoning	<b>MATH 127</b>	Stem Precalculus II
<b>MATH 20</b>	Support Course for Introductory Statistics	<b>MATH 130</b>	Calculus for Business and the Social Sciences
<b>MATH 100</b>	Exploring Mathematics	<b>MATH 135</b>	Precalculus
<b>MATH 101</b>	Quantitative Reasoning	<b>MATH 140</b>	Calculus with Analytic Geometry, First Course
<b>MATH 105</b>	Concepts of Elementary Mathematics I	<b>MATH 141</b>	Calculus with Analytic Geometry, Second Course
<b>MATH 106</b>	Concepts of Elementary Mathematics II	<b>MATH 200</b>	Introduction to Linear Algebra
<b>MATH 110</b>	College Algebra	<b>MATH 205</b>	Calculus with Analytic Geometry, Third Course
		<b>MATH 206</b>	Calculus with Differential Equations
		<b>MATH 245</b>	Discrete Mathematics

**NOTES**

† STEM majors are those majors related to the academic disciplines of Science, Technology, Engineering, and Mathematics. However, non-STEM majors may also follow the STEM mathematics sequence to meet transfer requirements.

\*Not all Business majors require MATH 130. Some Business majors require BUS 204. See a counselor to determine which course sequence is best for you.

\*\*Some majors may require or allow PSYC/SOC 205. See a counselor to determine which course sequence is best for you.

See the **Math Placement Tool** and a counselor to determine which mathematics sequence is best to meet your educational goals.

For math review, consider taking the non-credit class, Bridge to College Math, and/or a Math Jam workshop.