

MATHEMATICS

RECOMMENDED 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**

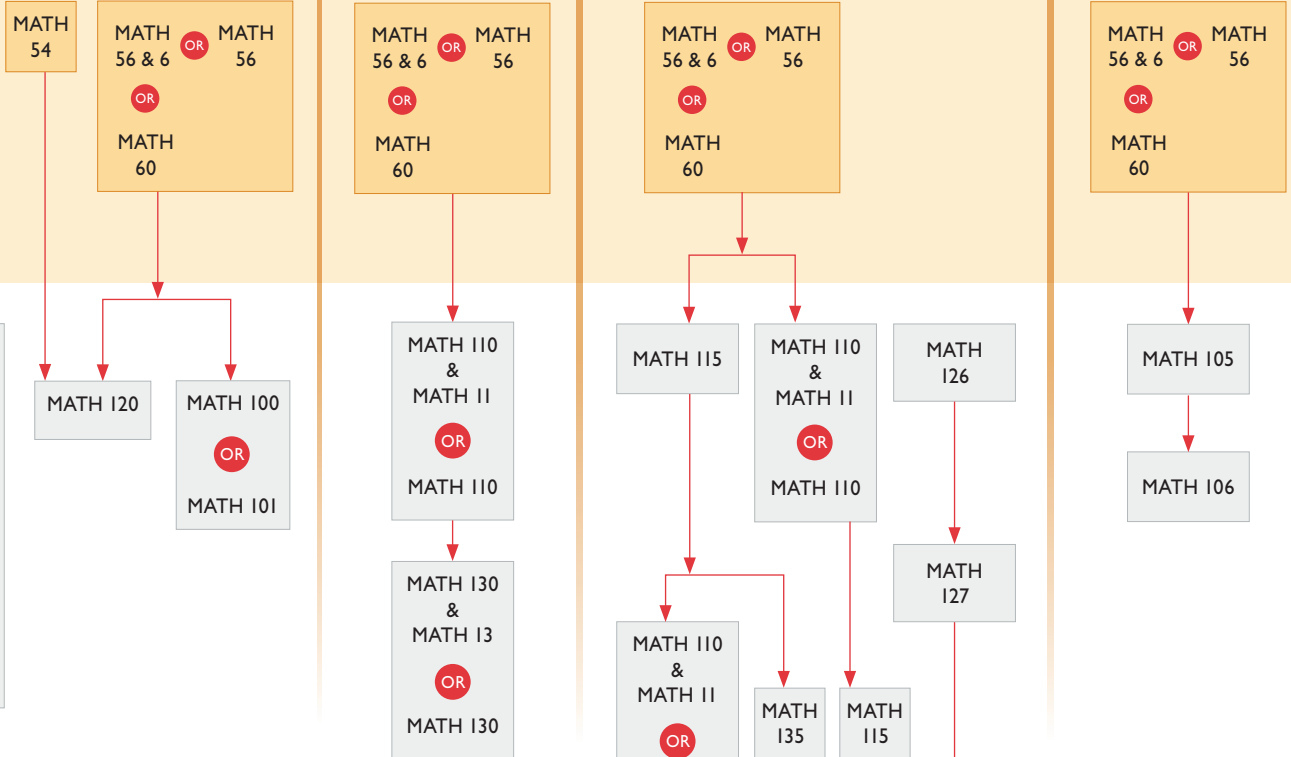
BUSINESS PATHWAY *

STEM PATHWAY †

ELEMENTARY EDUCATION PATHWAY

NON-TRANSFER

TRANSFER



COURSE TITLES

MATH I	Just-in-Time Support for Exploring Mathematics	MATH 106	Concepts of Elementary Mathematics II
MATH 6	Just-in-Time Support for Beginning/Intermediate Algebra	MATH 110	College Algebra
MATH 11	Just-in-Time Support for College Algebra	MATH 115	Trigonometry (not UC Transferable)
MATH 13	Just-in-Time Support for Calculus for Business and the Social Sciences	MATH 120	Elementary Statistics
MATH 14	Support for Quantitative Reasoning	MATH 126	Stem Precalculus I
MATH 20	Support Course for Introductory Statistics	MATH 127	Stem Precalculus II
MATH 54	Algebra for Statistics	MATH 130	Calculus for Business and the Social Sciences
MATH 55	Geometry	MATH 135	Precalculus
MATH 56	Beginning/Intermediate Algebra	MATH 140	Calculus with Analytic Geometry, First Course
MATH 60	Intermediate Algebra	MATH 141	Calculus with Analytic Geometry, Second Course
MATH 100	Exploring Mathematics	MATH 200	Introduction to Linear Algebra
MATH 101	Quantitative Reasoning	MATH 205	Calculus with Analytic Geometry, Third Course
MATH 105	Concepts of Elementary Mathematics I	MATH 206	Calculus with Differential Equations
		MATH 245	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 a counselor to determine which mathematics sequence is best to meet your educational goals.

No courses under 100 are transferable.