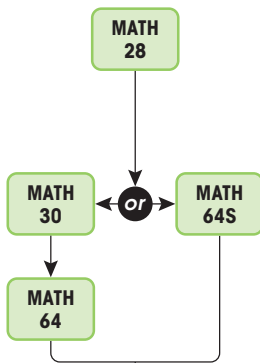


Mathematics Learning Sequence

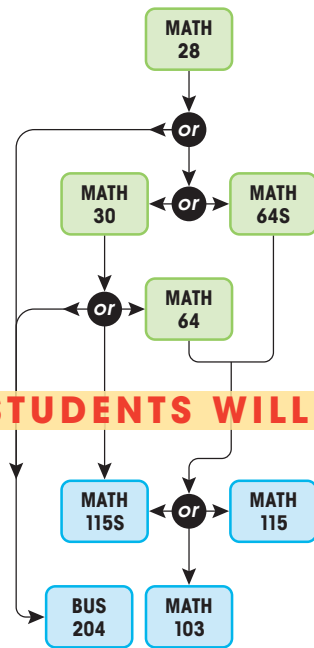
Most students are recommended to start at transfer level. To determine the appropriate placement/eligibility for a particular major or transfer institution, **please contact a counselor**. For more information, visit miracosta.edu/mathsupportcourses.

NON-TRANSFER

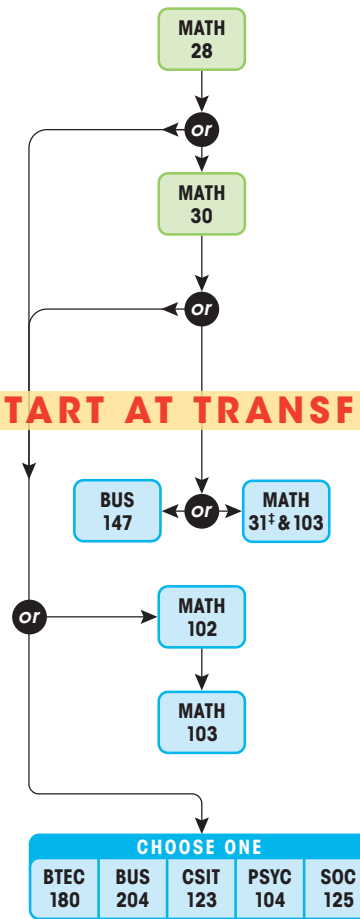
ELEMENTARY EDUCATION MAJORS



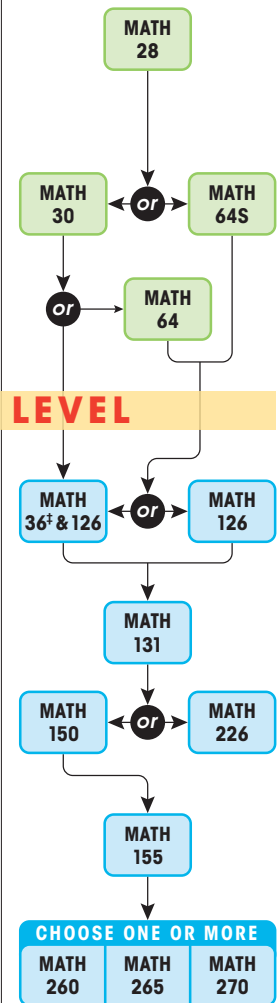
BUSINESS MAJORS*



NON-STEM MAJORS†



STEM MAJORS



MOST STUDENTS WILL START AT TRANSFER LEVEL

TRANSFER

COURSE TITLES

BTEC 180	Biostatistics
BUS 147	Personal Finance
BUS 204	Business Statistics
CSIT 123	Introduction to Applied Data Analytics
MATH 28	Math Fundamentals I
MATH 30	Elementary Algebra
MATH 31	Support for Statistics
MATH 36	Intermediate Algebra—Learning Assistance for Pre-Calculus
MATH 64S	Intermediate Algebra with Integrated Support
MATH 64	Intermediate Algebra
MATH 102	Mathematics for Life (formerly MATH 95)
MATH 103	Statistics
MATH 105	Concepts & Structures of Elementary Mathematics I

MATH 106	Concepts & Structures of Elementary Mathematics II
MATH 112	Mathematical Analysis
MATH 115S	Calculus with Integrated Support
MATH 115	Calculus with Applications
MATH 126	Pre-Calculus I: College Algebra
MATH 131	Pre-Calculus II: Trigonometry
MATH 226	Discrete Mathematics
MATH 150	Calculus & Analytic Geometry I
MATH 155	Calculus & Analytic Geometry II
MATH 260	Calculus & Analytic Geometry III
MATH 265	Differential Equations
MATH 270	Linear Algebra
PSYC 104	Statistics for Behavioral Science
SOC 125	Intro to Statistics in Sociology

See a counselor to determine which mathematics sequence is best to meet your educational goals.

All courses under 100 are not transferable.

MATH 30 & 64 may be taken concurrently in a single semester.

*Not all Business majors have the same requirements. See a counselor to determine which course or courses are best for you.

†STEM majors are those majors related to the academic disciplines of Science, Technology, Engineering, and Mathematics. For purposes of placement on this sequence, students earning Biotech or Biomanufacturing degrees only at MiraCosta should use the non-STEM majors path. Biotech students looking to transfer should see a counselor to determine which courses are best for you.

‡Non-transfer.