

MISSION COLLEGE CALIFORNIA STATE UNIVERSITY GENERAL EDUCATION CERTIFICATION AND CERTIFICATE OF ACHIEVEMENT REQUIREMENTS

The CSU General Education Breadth (CSU GE-B) is a 39-unit general education program that allows California Community College students to fulfill lower-division GE requirements for the CSU. At least **60 TRANSFERABLE UNITS** of Major and General Education courses are required for transfer. Transfer students should: (1) meet with a counselor to create an **EDUCATIONAL PLAN** that will assist in identifying appropriate major and GE requirements.

AREA B – SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING (CONTINUED)

B4. Mathematics/Quantitative Reasoning

Courses from Area B4 must be complete with a "C" (or P) better.

MAT 000D Trigonometry

MAT 000G Math for the Liberal Arts Students (4)

MAT 001 College Algebra (4)

MAT 002 Pre-Calculus and Trigonometry (6)

MAT 003A, 003AH, 003B Analytic Geometry and Calculus (5, 5)

MAT 004A Intermediate Calculus (4)

MAT 004B Differential Equations (4)

MAT 004C Linear Algebra (4)

MAT 008 Finite Mathematics

MAT 009 Integrated Statistics II (5)

MAT 010, 010H Elementary Statistics (4)

MAT 012 Calculus for Business (4)

MAT 019 Discrete Mathematics (4)

SOC 016 Introduction to Statistics in Social and Behavioral Sciences

AREA C – ARTS AND HUMANITIES – 9 SEMESTER/12-15 QUARTET

