MATHEMATICS, ASSOCIATE IN SCIENCE FOR TRANSFER

The model sequence of coursework below is one pathway for students to complete the program. The information below is not an official educational plan. An MPC Counselor can assist you with creating a personalized education plan based on your academic, career, and personal goals. Visit MPC's Counseling website for more information about Counseling and up-to-date program requirements.

Suggested 2-Year Course Sequence

Year 1

Fall		Units
ENGL 1A or ENGL 1AE	College Composition or College Composition: Enhanced	3
MATH 20A	Calculus with Analytic Geometry I	4
IGETC Area 3A		3
IGETC Area 3B (US-1 Course Recommended)		3
Elective (LIBR 50 or COUN 10 Recommended)		1
	Units	**14**

Spring		
ENGL 2	Argumentative Writing and Critical Thinking	3
MATH 20B	Calculus with Analytic Geometry II	4
IGETC Area 4 (US-2 & 3 Course Recommended)		3
IGETC Area 5A & 5C (PHYS 3A Recommended)		4
	Units	**14**

Year 2

Fall		
MATH 20C	Calculus of Several Variables	4
MATH 31	Linear Algebra	4
SPCH 1 or SPCH 2	Public Speaking (CSU Requirement) or Small Group Communication	3
IGETC Area 4 (ECON 2 Recommended)		3
IGETC Area 3A or 3B		3
	Units	**17**

Spring		
Major List A or B (MATH 32 Recommended)		4
IGETC Area 4 (ECON 4 Recommended)		3
IGETC Area 5B		3
IGETC Area 6 (UC Requirement) or Electives (CSU/UC Transferable)		5
	Units	**15**
	Total Units	**60**