

CHEMISTRY, ASSOCIATE IN SCIENCE

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.

Year 1

Fall		Units
ENGL 1A or ENGL 1AE	College Composition or College Composition: Enhanced	3
LIBR 50	Introduction to Library and Research Skills	1
CHEM 1A	General Chemistry I	5
MATH 20A	Calculus with Analytic Geometry I	4
MPC GE Area E		3
Units		16

Spring

CHEM 1B	General Chemistry II	5
MATH 20B	Calculus with Analytic Geometry II	4
PHYS 3A	Science and Engineering Physics I	4
MPC GE Area C		3
Units		16

Year 2

Fall		Units
CHEM 12A	Organic Chemistry I	5
MATH 20C	Calculus of Several Variables	4
Elective (PHYS 3B Recommended)		4
MPC GE Area D		3
Units		16

Spring

CHEM 12B	Organic Chemistry II	5
Elective (PHYS 3C and MATH 32 Recommended)		4
MPC GE Area F		3
Units		12
Total Units		60