Sample Academic Plan: Mathematics- Mathematics for Transfer AS-T Degree

Catalog: 22-23
GE Pattern: CSU GE
Full Time, Total Units: 60
NOTE: This program roadmap represents one possible pathway to complete the program. Please see a counselor to create an academic plan that is customized to meet your needs. This roadmap is not a guarantee of course availability or financial aid applicability. For counseling appointments call (916) 660-7400.

First Year
Semester 1 (14 units)

Course Number	Course Title	Units	Area
MATH 0030	Analytical Geometry and Calculus I	4 units	Major/ CSU Area B4
ENGL 0001A	College Read/Write/Research	4 units	CSU Area A2
	General Education	3 units	CSU Area E
	General Education	3 units	CSU Area C1

Semester 2 (17 units)

Course Number	Course Title	Units	Area
MATH 0031	Analytical Geometry and Calculus II	4 units	Major
	General Education	3 units	CSU Area A3
	General Education	3 units	CSU Area D
	General Education	3 units	CSU Area F
	Elective	4 units	Elective

Second Year
Semester 3 (14 units)

Course Number	Course Title	Units	Area
MATH 0032	Analytical Geometry and Calculus III	4 units	Major
	General Education	3 units	CSU Area C1/2
	General Education	4 units	CSU Area B1/3
	General Education	3 units	CSU Area A1

Semester 4 (15 units)

Course Number	Course Title	Units	Area
MATH 0033	Differential Equations Linear Algebra	6 units	Major
	General Education	3 units	CSU Area B2
	General Education	3 units	CSU Area D
	General Education	3 units	CSU Area C2