Bachelor of Science - Mathematics - General Mathematics Concentration
First Time Freshman Academic Roadmap

Year 1: Freshman Year				Year Total			30
Fall Semester	**Term Offered**	**Prerequisite Courses**	**Units**	**Spring Semester**	**Term Offered**	**Prerequisite Courses**	**Units**
MATH 2210 (GE B4)	Fall & Spring	MATH 1401, 1403 or Placement Exam	4	MATH 2220	Fall & Spring	MATH 2210 (C- or better)	4
CSE 1100 (GE A3)	Fall & Spring		3	MATH 2310	Fall & Spring	MATH 2210 (C- or better); 2220 (Co/Prereq)	4
Foundation Seminar (GE E)	Fall & Spring		3	Oral Communication (GE A1)	Fall & Spring		3
Concentration 2000-Level Course (GE)	Fall & Spring	Varies	3	Written Communication (GE A2)	Fall & Spring		3
General Education	Fall & Spring		3				
		Semester Total	16			**Semester Total**	14

Year 2: Sophomore Year				Year Total			30
Fall Semester	**Term Offered**	**Prerequisite Courses**	**Units**	**Spring Semester**	**Term Offered**	**Prerequisite Courses**	**Units**
MATH 2320	Fall & Spring	MATH 2220 & 2310 (C- or better)	4	MATH 2265	Fall & Spring	MATH 2210 (Co/Prereq)	3
MATH 3100 (WI)	Fall & Spring	MATH 2220 (C- or better)	4	MATH 2270	Fall & Spring	MATH 2310	3
General Education	Fall & Spring		3	MATH 3329	Fall & Spring	MATH 3100; MATH 2310 (Co/Prereq)	3
General Education	Fall & Spring		3	General Education	Fall & Spring		3
General Education	Fall & Spring		1	General Education	Fall & Spring		3
		Semester Total	15			**Semester Total**	15

Year 3: Junior Year				Year Total			30
Fall Semester	**Term Offered**	**Prerequisite Courses**	**Units**	**Spring Semester**	**Term Offered**	**Prerequisite Courses**	**Units**
MATH 4600	Fall & Spring	MATH 2320 and MATH 3100	4	MATH 5600	Fall & Spring	MATH 4600 (C- or better)	3
MATH Elective	Fall & Spring	Varies	3	MATH Elective	Fall & Spring	Varies	3
MATH Elective	Fall & Spring	Varies	3	General Education	Fall & Spring		3
General Education	Fall & Spring		3	General Education	Fall & Spring		3
Free Elective	Fall & Spring		2	Free Elective	Fall & Spring		3
		Semester Total	15			**Semester Total**	15

Year 4: Senior Year				Year Total			30
Fall Semester	**Term Offered**	**Prerequisite Courses**	**Units**	**Spring Semester**	**Term Offered**	**Prerequisite Courses**	**Units**
MATH 4300	Fall & Spring	MATH 2320 and MATH 3100	4	MATH 5300	Fall & Spring	MATH 4300 (C- or better)	4
MATH Elective	Fall & Spring	Varies	3	MATH Elective	Fall & Spring	Varies	3
General Education	Fall & Spring		3	Free Elective	Fall & Spring		3
General Education	Fall & Spring		3	Free Elective	Fall & Spring		3
Free Elective	Fall & Spring		3	Free Elective	Fall & Spring		1
		Semester Total	16			**Semester Total**	14
						Degree Units Total	**120**

The roadmap is an academic planning resource. Students should refer to their PAWS report and CSUSB Bulletin/Catalog for graduation requirements.