Bachelor of Arts - Mathematics
First Time Freshman Academic Roadmap

Year 1: Freshman Year — Year Total 31

Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms 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
General Education	Fall & Spring		3	Written Communication (GE A2)	Fall & Spring		3
General Education	Fall & Spring		3	General Education	Fall & Spring		1
Semester Total			16	**Semester Total**			15

Year 2: Sophomore Year — Year Total 29

Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms 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		3
Semester Total			14	**Semester Total**			15

Year 3: Junior Year — Year Total 32

Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms Offered	Prerequisite Courses	Units
MATH 4600	Fall & Spring	MATH 2320 and MATH 3100	4	MATH 4300	Fall & Spring	MATH 2320 and MATH 3100	4
MATH Elective	Fall	Varies	3	MATH Elective	Spring	Varies	3
General Education (UD)	Fall & Spring		3	General Education (UD)	Fall & Spring		3
Free Elective	Fall & Spring		3	Free Elective	Fall & Spring		3
Free Elective	Fall & Spring		3	Free Elective	Fall & Spring		3
Semester Total			16	**Semester Total**			16

Year 4: Senior Year — Year Total 28

Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms Offered	Prerequisite Courses	Units
MATH Elective	Fall	Varies	3	MATH Elective	Spring	Varies	3
MATH Elective	Fall	Varies	3	General Education	Fall & Spring		3
General Education (UD)	Fall & Spring		3	Free Elective	Fall & Spring		3
Free Elective	Fall & Spring		3	Free Elective	Fall & Spring		3
Free Elective	Fall & Spring		3	Free Elective	Fall & Spring		1
Semester Total			15	**Semester Total**			13
				Degree Units Total			120

MATHCNSBAX   Last modified 2023-07-12

The roadmap is an academic planning resource. Students should refer to their PAWS Report and Academic Catalog for graduation requirements.

*If a student takes CSE 1250 or CSE 2100 to satisfy the computer science requirement, then the student will still need to take a GE A3 course.

**Math electives are not offered every semester. Please see the Math department website for the tentative course schedule.