

**Bachelor of Science - Mathematics - Applied Mathematics Concentration
Transfer Academic Roadmap**

Year 1: Junior Year				Year Total				32
Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms Offered	Prerequisite Courses	Units	
MATH 2265	Fall & Spring	MATH 2210 (Co/Prereq)	3	MATH 3329	Fall & Spring	MATH 3100; MATH 2310 (Co/Prereq)	3	
MATH 3100 (WI)	Fall & Spring	MATH 2220 (C- or better)	4	MATH 4600	Fall & Spring	MATH 2320 and MATH 3100	4	
MATH Elective	Fall	Varies	3	MATH 5310	Spring	MATH 2310 and MATH 3100	3	
CSE 1100, 1250, or 2010	Fall & Spring	Varies	3	General Education (UD)	Fall & Spring		3	
General Education (UD)	Fall & Spring		3	General Education (UD)	Fall & Spring		3	
Semester Total			16	Semester Total			16	

Year 2: Senior Year				Year Total				28
Fall Semester	Terms Offered	Prerequisite Courses	Units	Spring Semester	Terms Offered	Prerequisite Courses	Units	
MATH 4300	Fall & Spring	MATH 2320 & 3100	4	MATH Elective	Spring	Varies	3	
MATH Elective	Fall	Varies	3	MATH Elective	Spring	Varies	3	
MATH Elective	Fall	Varies	3	MATH Elective	Fall & Spring	Varies	3	
Free Elective	Fall & Spring		3	Free Elective	Fall & Spring		3	
Free Elective	Fall & Spring		2	Free Elective	Fall & Spring		1	
Semester Total			15	Semester Total			13	
							Degree Units Total	60

MAAMCNSBSX

Last modified 2023-07-11

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

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