

Degree: B.A. in Mathematics
Transfer 2-Year Academic Roadmap

Year 3: Junior Year

Fall	Term(s)	Pre-req Courses	Units
MATH 3100 (WI)	Fall & Spring	C- or better in MATH 2220	4
MATH 2270	Fall & Spring	MATH 2310	3
CSE 1100, 1250, or 2010	Fall & Spring		3 or 4
GE (C1 or C2 upper division)	Fall & Spring		3
Free Elective	Fall & Spring		1 or 2
Semester Total			14-16

Spring	Term(s)	Pre-req Courses	Units
MATH 3329	Fall & Spring	MATH 2310 as pre-req or co-req, a	3
MATH 4600	Fall & Spring	MATH 2320 and MATH 3100	4
GE (B5)	Fall & Spring		3
GE (D4)	Fall & Spring		3
Free Elective	Fall & Spring		2
Semester Total			15

Year 4: Senior Year			
Fall	Term(s)	Pre-req Courses	
MATH 4300	Fall & Spring	MATH 2320 and MATH 3100	4
MATH Elective	Fall & Spring		3
MATH Elective	Fall & Spring		3
Free Elective	Fall & Spring		5
Semester Total			15

Spring	Term(s)	Pre-req Courses	Units
MATH Elective	Fall & Spring		3
MATH Elective	Fall & Spring		3
MATH Elective	Fall & Spring		3
Free Elective	Fall & Spring		6
			15

Semester General Education (GE)

	Category	Units
University Foundation	E Foundation Seminar	3
	A1 Oral communication	3
	A2 Written communication	3
	A3 Critical thinking	3
	B4 Mathematics/Quantitative reasoning	3
	D1 American government	3
	D2 US History	3
Disciplinary Perspectives		
Scientific Inquiry (B)	B1 Physical science	3
	B2 Life science	3
	B3 Laboratory Activity (*)	1
	B5 Upper Division Scientific Inquiry	3
Arts & Humanities (C)	C1 Arts	3
	C2 Humanities	3
	C3 Choice of additional C1 or C2 course	3
	C4 Upper Division course in a subarea consistent with Arts or Humanities	3
Social Sciences (D)	D3 Social Sciences Discipline Perspectives	3
	D4 Upper Division Social Science	3
Designations	Writing Intensive (WI) 2 courses at least 1 upper division	Overlay
	Diversity and Inclusiveness (DI) 1 course	Overlay
	Global Perspectives (G) 1 course	Overlay

TOTAL UNITS

49

*

B3 Laboratory Activity associated with the course taken to satisfy B1 or B2 – students only need one