Advising Roadmap - Recommended Course Sequence

4-Year Plan

Effective Fall 2024

Program: BS Mathematics (2024-2025 catalog)

Option 1: Applied Math

Fall	Units	Spring	Units
Freshman Year			**29 units**
GE A1	3	GE A2	3
GE E, IHE (cl): NSS 1001	3	GE A3	3
GE B2: BIOL 1100	5	GE B1: PHYS 2100	4
GE B4: MATH 2110	4	MATH 2120	4
TOTAL	**15**	TOTAL	**14**
Year Two			**31 units**
GE AM-History	3	GE AM-US Gov't	3
MATH 2130	3	GE C1	3
MATH 2450	3	GE D	3
MATH 2550	3	MATH 2150	3
CS 2010/MATH 2170	3	MATH 3450	4
TOTAL	**15**	TOTAL	**16**
Year Three			**30 units**
GE C2	3	GE F	3
MATH 4570	3	UD GE B	3
Group 1 Course	3	MATH 4650	3
Group 2 Course	3	Group 1 Course	3
Group 3 Course	3	UD Elective 1	3
TOTAL	**15**	TOTAL	**15**
Year Four			**30 units**
UD GE C	3	UD GE D	3
UD Elective 2	3	Group 2 Course	3
Group 1 Course	3	UD Elective 3	3
Group 2 Course	3	MATH 4900 (wi)	4
Free Elective	3	Free Elective	2
TOTAL	**15**	TOTAL	**15**
		Total Units:	**120**