Advising Roadmap - Recommended Course Sequence

4-Year Plan

Effective Fall 2021

Program: BS Mathematics (2021-2022, 2022-2023 catalog)

Option 1: Applied Math

Fall	Units	Spring	Units
Freshman Year			**30 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	5
GE B4: MATH 2110	4	MATH 2120	4
TOTAL	**15**	TOTAL	**15**
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			**31 units**
GE C2	3	GE F	3
MATH 4550	3	UD GE B	3
MATH 4570	3	MATH 4650	3
Group 4 Course	3	Group 1 Course	3
Free Elective	4	UD Elective 1	3
TOTAL	**16**	TOTAL	**15**
Year Four			**28 units**
UD GE C	3	UD GE D	3
UD Elective 2	3	Group 3 Course	3
Group 2 Course	3	UD Elective 3	3
MATH 4740	3	MATH 4900 (wi)	4
MATH 4680	3		
TOTAL	**15**	TOTAL	**13**
		Total Units:	**120**