

Applied and Computational Mathematics, Actuarial Science Emphasis, BS

Graduation Plan

1st Year

Fall Semester	Hours Spring Semester	Hours
MATH 1210	4 MATH 1220	4
ENGL 1010	3 MATH 2270	3
General Education (Physical Science) (https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3 ENGL 2010	3
General Education (American Institutions) (https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3 CS 1400	3
	ECON 2010	3
	13	16

2nd Year

Fall Semester	Hours Spring Semester	Hours
MATH 2210	4 MATH 2280	3
MATH 2200 or CS 2100	3 CS 2420	3
ECON 2020	3 ACCT 2010	3
CS 1410	3 ISA 2010	3
STAT 2040	3 General Elective	3
	16	15

3rd Year

Fall Semester	Hours Spring Semester	Hours
MATH 3400	3 MATH 4400	3
MATH 3700	4 MATH 4250	4
MATH 3410	1 FIN 3150	3
ACCT 3015	3 Program Elective 1	3
COMM 1020	3 ISA 3020	3
	14	16

4th Year

Fall Semester	Hours Spring Semester	Hours
MATH 4800	3 MATH 4900	3
MATH 3450	3 Program Elective 3	3
MATH 4410	1 Program Elective 4	3
MATH 4890R	1 General Education (Literature & Humanities) (https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
Program Elective 2	3 General Education (Life Sciences) (https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3

General Education (Fine Arts) (https://catalog.utahtech.edu/ programs/generaleducation/ #gerequirementstext)	3	
	14	15

Total Hours 119