

Applied and Computational Mathematics, Data Analytics 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 (Fine Arts) (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)		3 CS 1400	3
General Education (Physical Science / Lab) (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)		4 ENGL 2010	3
		General Education (Literature & Humanities) (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
	14		16

2nd Year

Fall Semester	Hours	Spring Semester	Hours
MATH 2210		4 MATH 2280	3
MATH 2200 or CS 2100		3 IT 2300	3
IT 1100		3 IT 2400	3
CS 1410		3 ISA 2010	3
MATH 2050		3 General Education (GE Social & Behavioral Sciences) (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
	16		15

3rd Year

Fall Semester	Hours	Spring Semester	Hours
MATH 3050		3 MATH 4250	4
MATH 3400		3 ISA 4070	3
ISA 4060		3 IT 4310	3
MATH 3700		4 MATH 4890R	1
ISA 3020		3 General Education (American Institutions) (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
	16		14

4th Year

Fall Semester	Hours	Spring Semester	Hours
MATH 3450		3 MATH 4900	3
MATH 4800		3 Program Elective 3	3
Program Elective 1		3 Program Elective 4	3

Program Elective 2	3 General Education (Life Sciences) (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
COMM 1020	3 General Elective	2
	15	14

Total Hours 120