

Biology - Biomedical Science Emphasis, BS

Graduation Plan

1st Year

Fall Semester	Hours Spring Semester	Hours
SSC 1010	2 BIOL 1620 & BIOL 1625	5
BIOL 1610 & BIOL 1615	5 CHEM 1220 & CHEM 1225	5
CHEM 1210 & CHEM 1215	5 MATH 1060	3
ENGL 1010	3 ENGL 2010	3
	15	16

2nd Year

Fall Semester	Hours Spring Semester	Hours
BIOL 3030	3 BIOL 3010	3
CHEM 2310 & CHEM 2315	5 CHEM 2320 & CHEM 2325	5
PSY 1010	3 BIOL 3040	3
General Education (American Institutions)	3 General Education (Fine Arts)	3
Technical Lab Course Choice	2	
	16	14

3rd Year

Fall Semester	Hours Spring Semester	Hours
CHEM 3510 & CHEM 3515	4 BIOL 2320 & BIOL 2325	5
PHYS 2010 & PHYS 2015	5 PHYS 2020 & PHYS 2025	5
PSY Requirement	3 BIOL 3150	3
Upper Division Biology Elective	3 BIOL 3155	1
	15	14

4th Year

Fall Semester	Hours Spring Semester	Hours
Eukaryotic/General Microbiology Choice	4 BIOL 4910	1
BIOL Upper Division Elective	3 BIOL 3420	3
Upper Division Electives	4 Upper Division Electives	6
General Education Literature/ Humanities	3 General Elective	6
	14	16

Total Hours 120

Graduation Plan - MATH 1010

1st Year

Fall Semester	Hours Spring Semester	Hours
BIOL 1610 & BIOL 1615	5 ENGL 2010	3
ENGL 1010	3 BIOL 1620 & BIOL 1625	5
MATH 1010	4 MATH 1050	4

General Education (Fine Arts) (https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3 PSY 1010	3
15		15
2nd Year		
Fall Semester	Hours Spring Semester	Hours
CHEM 1210 & CHEM 1215	5 CHEM 1220 & CHEM 1225	5
MATH 1060	3 BIOL 3010	3
BIOL 3030	3 General Education (American Institutions) (https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
Technical Laboratory Course	2 Psychology Elective	3
General Elective	3	
16		14
3rd Year		
Fall Semester	Hours Spring Semester	Hours
CHEM 2310 & CHEM 2315	5 CHEM 2320 & CHEM 2325	5
PHYS 2010 & PHYS 2015	5 PHYS 2020 & PHYS 2025	5
BIOL 3550 & BIOL 3555	4 BIOL 2320 & BIOL 2325	5
14		15
4th Year		
Fall Semester	Hours Spring Semester	Hours
CHEM 3510 & CHEM 3515	4 BIOL 4910	1
BIOL 3420	3 BIOL 3150 & BIOL 3155	4
Biology Upper Division Elective	5 Upper Division BIOL Elective	4
BIOL 3040	3 Upper Division BIOL Elective	4
	General Education (Literature/ Humanities) (https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
15		16
Total Hours 120		