

Biology - Integrated Science Biology Education, BS

Graduation Plan - 5 years

1st Year

Fall Semester	Hours	Spring Semester	Hours
BIOL 1610 & BIOL 1615		5 BIOL 1620 & BIOL 1625	5
EDUC 1010		3 ENGL 1010	3
CHEM 1210 & CHEM 1215		5 FSHD 1500, PSY 1010, or PSY 1100	3
		General Education (Fine Arts) (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
		13	14

2nd Year

Fall Semester	Hours	Spring Semester	Hours
CHEM 1220 & CHEM 1225		5 HIST 1700 or POLS 1100	3
BIOL 2320 & BIOL 2325		5 MATH 1080	5
ENGL 2010		3 BIOL 2420 & BIOL 2425	4
		EDUC 2010	3
		13	15

3rd Year

Fall Semester	Hours	Spring Semester	Hours
BIOL 3010		3 BIOL 2060 & BIOL 2065	4
BIOL 3030		4 GEO 1110 & GEO 1115	4
EDUC 2400		3 SCI 2600	1
PHYS 1040 & PHYS 1045		4 General Education (Literature & Humanities) (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
		14	12

4th Year

Fall Semester	Hours	Spring Semester	Hours
BIOL 2400 & BIOL 2405		4 BIOL 3040 & BIOL 3045	4
PHYS 2010 & PHYS 2015		5 EDUC 3110	3
EDUC 2500		3 GEOG 1020 & GEOG 1025	4
EDUC 3110		3 BIOL Requirement (Approved Zoology Course)	2-4
		15	13-15

5th Year

Fall Semester	Hours	Spring Semester	Hours
SCED 3720		2 SCED 4900	10
SCED 4100		3 SCED 4989	3
SCED 4200		2	
SCED 4300		3	

SCED 4600	3		
SCI 4700	3		
	16		13

Total Hours 138-140

Graduation Plan - 4 year

1st Year

Fall Semester	Hours	Spring Semester	Hours
BIOL 1610 & BIOL 1615 (meets General Education - Life Sciences)		5 BIOL 1620 & BIOL 1625	5
CHEM 1210 & CHEM 1215 (meets General Education - Physical Sciences)		5 CHEM 1220 & CHEM 1225	5
EDUC 1010 General Education (Fine Arts)		3 ENGL 1010	3
		3 BIOL 2320 & BIOL 2325	5
FSHD 1500, PSY 1010, or PSY 1100		3	
		19	18

2nd Year

Fall Semester	Hours	Spring Semester	Hours
ENGL 2010		3 BIOL 2420 & BIOL 2425	4
MATH 1080		5 EDUC 2400	3
BIOL 3010		3 EDUC 2010	3
BIOL 3030		4 PHYS 1040 & PHYS 1045	4
HIST 1700 or POLS 1100		3 BIOL 2060 & BIOL 2065	4
		18	18

3rd Year

Fall Semester	Hours	Spring Semester	Hours
BIOL 2400 & BIOL 2405		4 EDUC 2500	3
BIOL 3040 & BIOL 3045		4 EDUC 3110	3
GEO 1110 & GEO 1115		4 PHYS 2010 & PHYS 2015	5
SCI 2600		1 GEOG 1020 & GEOG 1025	4
General Education (Literature & Humanities) (catalog.utahtech.edu/ programs/generaleducation/ #gerequirementstext)		3 BIOL Requirement (Approved Zoology Course)	2-4
		16	17-19

4th Year

Fall Semester	Hours	Spring Semester	Hours
SCED 3720		2 SCED 4900	10
SCED 4100		3 SCED 4989	3
SCED 4600		3	
SCI 4700		3	
SCED 4200		2	

SCED 4300	3	
	16	13

Total Hours 135-137

¹ Specific courses fulfill SET requirements