Associate of Pre-Science - Biology

Transfer Pathway 2023-24 Catalog Year

This guide is subject to change and should be used in consultation with an academic advisor.			
Suggested First Year			
Fall Semester		Spring Semester	
MATH 1010 Intermediate Algebra (QS)	4	MATH 1050 College Algebra (QL)	4
BIOL 1010 Introduction to Biology (LS)	3	BIOL 1610 College Biology I (LS)	3
CHEM 1010 Intro to Chemistry (PS)	3	BIOL 1615 College Biology I lab	1
ENGL 1010 Intro to Writing (EN)	3	ENGL 2010 or ENGL 2100 (EN)	3
American Institutions (AI)	3	Social Science (SS)	3
Total	16	Total	14
Suggested Second Year			
Fall Semester		Spring Semester	
MATH 1060 Trigonometry (QL)	3	MATH 1210 Calculus I (QL)	4
BIOL 1620 College Biology II	3	BIOL 2020 Cell Biology	4
BIOL 1625 College Biology II Laboratory	1	BIOL 2025 Cell Biology Lab	0
CHEM 1210 General Chemistry I	4	CHEM 1220 General Chemistry II	4
CHEM 1215 General Chemistry Lab I	1	CHEM 1225 General Chemistry Lab II	1
Humanities (HU)	3	Fine Arts (FA)	3
Total	15	Total	16
Suggested Third Year			
Fall Semester		Spring Semester	
MATH 1220 Calculus II	4	BIOL 2030/2035 Genetics & Genetics Lab	4
CHEM 2310 Organic Chemistry I	4	CHEM 2320 Organic Chemistry II	4
CHEM 2315 Organic Chemistry Lab I	1	CHEM 2325 Organic Chemistry Lab II	1
PHYS 2210 Physics for Science & Engineering I	4	PHYS 2220 Physics for Science & Engineering II	4
PHYS 2215 Physics for Sci & Eng Lab I	1	PHYS 2225 Physics for Sci & Eng Lab II	1
Total	14	Total	14

^{*}Indicates course specific to U of U transfer

University of Utah admission requirements specific to the program/major:

• A grade of "C" or higher in all BIOL, MATH, CHEM, and PHYS courses is required.

Bachelor of Science - Biology Transfer Pathway 2023-24 Catalog Year This guide is subject to change and should be used in consultation with an academic advisor. **Suggested Fourth Year Fall Semester Spring Semester** BIOL 3510 Biological Chemistry I 3 BIOL 3410 Ecology and Evolution Upper-Division Biology Elective 3 Bachelor Degree CW 3 3 3 Bachelor Degree IR Bachelor Degree QI Upper-Division Elective 2 Total 11 Total **Suggested Fifth Year Fall Semester Spring Semester** Biology – 5000+ Elective Lab Biology – Form and Function 3 Biology – 3000+ Elective Lab 3 Biology – 3000+ Elective 3 Biology - 5000+ Elective 4 **Upper-Division Electives** 4 Total 10 Total 10