4-YEAR SUGGESTED COURSE SCHEDULE
BIOLOGY (not Pre-Health)
Simpson University

	FALL			SPRING		
	COURSE #	**COURSE TITLE**	**UNITS**	**COURSE #**	**COURSE TITLE**	**UNITS**
FRESHMAN	GATE 1000	Gateway to the Ascent	2	BIBL 1310	Literature of New Testament	3
	BIOL 1510	General Biology I + Lab	4	BIOL 1520	General Biology II + Lab	4
	COMM 1260	Oral Communication	3	ENGL 1220	Principles of College Writing II	3
	CORE 2000	Engaging Faith & Society	3	MATH 2430	Calculus	4
	LEAD 2000	Service Seminar	0	Trail #5	Adventure Recreation	1
	MATH 1830	Precalculus (if needed)	3			
			15			**15**
SOPHOMORE	CHEM 1510	General Chemistry I + Lab	4	CHEM 1520	General Chemistry II + Lab	4
	BIBL 1300	Literature of Old Testament	3	HUMA 1460	World Civilizations II	3
	BIOL 3240	Ecology + Lab	4	PSYC 1600	Intro to Psychology	3
	PHED XXXX	Athletics (or Field Biology)	1	Trail #1	Artistic Expression	3
	Trail #2	Cultural Perspectives (HUMA 1450)	3	Trail #3	Civic Engagement	3
			15			**16**
JUNIOR	BIOL 3110	Cell & Molecular Biology + Lab	4	BIOL 3120	Genetics + Lab	4
	CHEM 3110	Organic Chemistry I + Lab	4	CHEM 3120	Organic Chemistry II + Lab	4
	MATH 2610	Statistics	3	PHYS 2120	General Physics II + Lab	4
	PHYS 2110	General Physics I + Lab	4		Summit	3
			15			**15**
SENIOR	BIOL 4310	Microbiology for BIOL Majors + Lab	3	BIOL 3/4XXX	Upper Division BIOL Lab	4
	BIOL 4730	Biology Internship (or 4740 Research)	4	BIOL 3/4XXX	Upper Division Biology Elective	3
		Unrestricted Elective	3	BIOL 4550W	Senior Seminar	3
		Unrestricted Elective	3		Unrestricted Elective	3
		Unrestricted Elective	3			
			16			**13**

Note: Course offerings are subject to change. Please refer to the SU Catalog as the authoritative source for graduation requirements.

Last updated 10/28/2026