

Department:	Biology
Course Plan to Complete a:	<i>B.A. in Zoology</i>

[Zoology, B.A. \(Catalogue\)](#)

Year 1							
Fall				Spring			
Prefix	Course #	Course Name (catalogue)	Credits	Prefix	Course #	Course Name (catalogue)	Credits
BCOR	011	Exploring Biology	4	BCOR	012	Exploring Biology	4
CHEM	031	General Chemistry 1	4	CHEM	032	General Chemistry 2	4
MATH	019 or 021	Fundamentals of Calculus I	3			Quantitative Elective*	3
		TAP course	3			D1 Diversity	3
			14				14
Year 2							
Fall				Spring			
Prefix	Course #	Course Name (catalogue)	Credits	Prefix	Course #	Course Name (catalogue)	Credits
BCOR	102 or 103	Ecology & Evolution or Molecular Cell Biology	4	BCOR	101	Genetics	3
CHEM	141	Organic Chemistry 1	4	CHEM	142	Organic Chemistry 2	4
		Quantitative Elective*	3			D2 - Diversity (Non-European Cultures Course)	3
		Distribution/Sustainability	3			Minor	3
		Distribution	3			Distribution	3
			17				16
Year 3							
Fall				Spring			
Prefix	Course #	Course Name (catalogue)	Credits	Prefix	Course #	Course Name (catalogue)	Credits
		Advanced Zoology -related elective	4			Advanced Zoology -related elective	3
		Advanced Zoology -related elective	3			Distribution	3
		Distribution	3			Distribution	3
		Distribution	3			Minor	3
						Minor	3
			13				15
Year 4							
Fall				Spring			
Prefix	Course #	Course Name (catalogue)	Credits	Prefix	Course #	Course Name (catalogue)	Credits
		Advanced Zoology -related elective	4			Advanced Zoology -related elective	4
BIOL	198	Research**	3	BIOL	298	Research**	3
		Minor	3			Minor	3
		Minor	3			Elective	3
		Distribution	3			Elective	3
			16				16

NOTES:

15.00 credits in Advanced Zoology-related Electives are chosen from a list of approved courses.

*Two quantitative Electives from Math 20 or higher, Physics 011 or higher, or Statistics 141 or higher.

**Research highly recommended but not required.

The following courses do not count toward the major requirements: HON 208, HON 209, and BIOL 298.

Most professional schools (e.g., medicine, dentistry, veterinary, physical therapy) require the equivalent of PHYS 012 & PHYS 022 or PHYS 152.

Distribution Requirements: B.A. degrees in the College of Arts and Sciences require completion of 7 distribution categories:

Fine Arts: one 3-credit course in a fine arts discipline

Foreign Language: two 3-credit courses in the same foreign language

Humanities: two 3-credit courses in a humanities discipline

Natural Sciences: two courses from specific departments; one course must include a lab

Literature: One 3-credit course in literature

Mathematical Sciences: One math course number 17 or higher, or Statistics 51 or higher, or Computer Science 008 or higher, or Philosophy 13, or Anthropology 113/Linguistics 163 or Linguistics 075

Social Sciences: Two 3-credit courses in social science disciplines

General Requirements:

One Diversity Category 1 course – minimum 3 credits

One Diversity Category 2 course from list of D2 Non-European Cultures courses – minimum 3 credits

One Quantitative Reasoning course-minimum 3 credits

One Sustainability Category course - minimum 3 credits

One Writing and Information Literacy course– minimum 3 credits

>>A TAP course will satisfy UVM's Writing and Information Literacy requirement and might also count toward a distribution.

>>>Sustainability courses and Diversity courses might also count toward a distribution.

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