

<b>Department:</b>	Biology
<b>Degree:</b>	Bachelor of Arts
<b>Major:</b>	Biology

[Biology, 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
	019 or						
MATH	021	Calculus I	3	MATH	020 or 22	Calculus II	3
		TAP Seminar	3			D1 Diversity/Distribution	3
			14				14
Year 2							
Fall				Spring			
Prefix	Course #	Course Name (catalogue)	Credits	Prefix	Course #	Course Name (catalogue)	Credits
BCOR	102	SU: Ecology & Evolution	4	BCOR	101	Genetics	3
CHEM	141	Organic Chemistry 1	4	BCOR	103	Molecular Cell Biology	4
		Distribution	3	CHEM	142	Organic Chemistry 2	4
		Distribution	3			D2 - Diversity (Non-European Cultures Course)/Distribution	3
						Minor	3
			14				17
Year 3							
Fall				Spring			
Prefix	Course #	Course Name (catalogue)	Credits	Prefix	Course #	Course Name (catalogue)	Credits
BIOL	2XX	Biology Elective (lab)	4	BIOL	2XX	Biology Elective	3
		Minor	3	BIOL	198	Undergraduate Research*	3
PHYS	011	Elementary Physics	4			Elective	3
PHYS	022	Introductory Lab 1	1			Minor	3
		Distribution	3			Minor	3
			15				15
Year 4							
Fall				Spring			
Prefix	Course #	Course Name (catalogue)	Credits	Prefix	Course #	Course Name (catalogue)	Credits
BIOL	255	Comparative Physiology	4	BIOL	2XX	Biology Elective	3
		Minor	3			Distribution	3
		Distribution	3			Minor	3
		Distribution	3			Elective	3
		Elective	3			Elective	3
			16				15

**NOTES:**

\*Research highly recommended but not required.

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

**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 (BCOR 102 satisfies this requirement)*

*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.

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