

Introductory Life Sciences/Biology Requirement: Specific major requirements are not outlined below. Students should discuss course selection with their faculty advisor or departmental representative and should be used as a guideline when selecting appropriate courses for your curriculum. Student's must complete at least six academic credits from the following **or** Credit by Examination **or** pre-approved non-Cornell credit.

Advising Recommendation	Course number	Course Title	Credits
Biological Sciences Majors: https://biology.cornell.edu/academics (BIO-AG)	BIOG 1440	Comparative Physiology	3
	BIOG 1445	Comparative Physiology, Autotutorial	4
	BIOMG 1350	Cell and Developmental Biology	3
	BIOEE 1610	Ecology and the Environment	3 or 4
	BIOG 1500	Investigative Laboratory	2
	BIOEE 1780	Evolutionary Biology and Diversity	4 or 5
	BIOEE 1781	Introduction to Evolution and Diversity (online)	4
	BIOEE 2525/2526/2527	Ecology and Conservation of Wildlife in the Neotropics	4
	BIOSM 1500 (summer)	Investigative Marine Biology Laboratory	3
	BIOSM 1610 (summer)	Ecology and the Marine Environment	3
	BIOSM 2770 (summer)	Marine and Coastal Conservation Biology	3
	BIOSM 3830 (summer)	Field Marine Invertebrate Biology	3
	BIOSM 1780 (summer)	Evolution and Marine Diversity	4
Life Sciences Majors (BIOLS-AG)	BIOAP 1100	Domestic Animal Biology	4
	BIOMG 1290	Personal Genomics and Medicine	3
	BIOMG 1150	Human Genetics: Science & Society	3
	BIOG 1140	Foundations of Biology	4
	BIOEE 1180/STS 1180	Evolution	3
	DSOC 1300	Just Food: Exploring the Modern Food System	3
	PLSCI 1420	Functional Plant Biology	3
	PLHRT 1112 (summer)	Lawns, Gardens and Landscapes	3
	PLHRT 1115	The Nature of Plants	3
	PLBIO 2100	Medical Ethnobotany	3
	PLBIO 2400	Green World Blue Planet	3
	PLBIO 2410	Plant Diversity and Evolution	3
	PLSCI 4190	Cannabis: Biology, Society and Industry	3
	PLBIO 2450 (summer)	Plant Biology	3
	BIOMS 1130 (summer)	Introduction to Reproduction	3
	BIOSM 1500 (summer)	Investigative Marine Biology Laboratory	3
	BIOSM 1610 (summer)	Ecology and the Marine Environment	3
	BIOSM 3450 (summer)	Marine Mammal Biology	3
	BIOSM 1780 (summer)	Evolution and Marine Diversity	4
Non-Life Science Majors (BIONLS-AG)	EAS/BIOEE 1551(summer)	Field Introductory Oceanography (Intro Biology will be fulfilled when combined with EAS/BIOEE 1540 on campus)	1.5
	PLSCS/BIOMI 1120	Microbes, the Earth, & Everything	3
	BIOEE/EAS 1560	Introductory Oceanography with Laboratory	4
	ENTOM 2020	Invasions	3
	ENTOM 2030	Honey Bees: Their Intriguing Biology & Interactions with Humans	3
	PLBIO 2470	Plants and People	3
	PLBIO 2490	Hollywood Biology: Science in Cinema	3
	PLBRG 2010	Plants, Genes, and Global Food Production	3
	ENTOM 2011	Alien Empire: Bizarre Biology of Bugs	3
	VIEN 2204	Principles & Practices of Growing Grapes and Making Wines	3
	PLPPM 2013	Mushrooms, Molds, and More	3
	BIOMI 1100	College Dormitory Microbiology	3