Study Abroad Course Advising Guide for Biology

Use **program search engine** to find detailed program information and apply.

The list of courses below is meant to be used as a guide. These courses may be offered. Students should refer to specific program details or the actual course list for the semester they are planning to study abroad for the most up to date course details available on the study abroad website.

NOTES REGARDING CREDIT

- To receive BIOL credit, students must have completed necessary course pre-requisites.
- Biology major participants should plan to go abroad during their junior year.
- B.S. candidates can earn 5 BIOL credits towards their major abroad on sponsored programs.
- B.A. candidates can earn 3 BIOL credits towards their major abroad on sponsored programs.
- Biology minors can earn 1 BIOL credit towards their minor abroad on sponsored programs.
- All other BIOL credit earned will count towards a student's overall general credit total.

Program	Type/Term	GU Course	GU Course Title
Gonzaga in the Wilderness	Faculty Led	TBD	
Gonzaga in Ecuador	Faculty Led	BIOL 159L or	Field Studies in Biodiversity
		BIOL 359L	
Gonzaga in Florence	GU summer	BIOL 104	Scientific Inquiry

SPONSORED SEMESTER PROGRAMS					
Program/Host	Host Course Number	Host Course Name	GU Course Number	GU Course Name	CORE Requirements
	Ecology 244 (Fall,				
AIFS South Africa	Semester 2)	Conservation Ecology	BIOL 190	Conserving Nature	
DIS Denmark		Neuroscience of Fear	BIOL 399	Special Topics	
IAU Aix-en-Provence	WS 305	Chemistry and Biochemistry of Wine	BIOL 190	Biochemistry of Wine Production	
ISEP Austria		Basics in Functional Anatomy	BIOL 104+L	Scientific Inquiry + Lab	Scientific Inquiry
Queen Mary University	BIO 231	Microbial Physiology	BIOL 380	Microbial Physiology	
Queen Mary University	BIO 265	Metabolic Pathways	BIOL 380	Metabolic Pathways	
Queen Mary University	BIO 327	Functional Genomics and Epigenetics	BIOL 380	Functional Genomics and Epigenetics	
Queen Mary University	BIO 331	Mammals and Evolution	BIOL 380	Mammals and Evolution	
Queen Mary University	BIO 335	Parasites and Infectious Disease	BIOL 380	Parasites and Infectious Diseases	
Queen Mary University	BIO 365	Enzyme Catalysis	BIOL 380	Enzyme Catalysis	

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	Host Course		GU Course		
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SFS Australia	SFS 3690	Rainforest Ecology	BIOL 474	Regional Ecology: Australia	
SFS Australia	SFS 3700	Principles of Forest Management	BIOL 475	Principles of Forest Management	
SFS Australia	SFS 4910	Directed Research	BIOL 390	Directed Research	
SFS Bhutan	SFS 3060	Mountain Ecology	BIOL 474	Regional Ecology: Bhutan	
SFS Bhutan	SFS 3050	Land Use, Natural Resources, and Conservation	BIOL 476	Principles of Resource Management	
SFS Bhutan	SFS 4910	Directed Research	BIOL 390	Directed Research	
SFS Cambodia	SFS 3800	Conservation Science and Practice	BIOL 323 + L	Conservation Biology	
SFS Cambodia	SFS 4910	Directed Research	BIOL 390	Directed Research	
SFS Chile	SFS 3781	Patagonian Ecology	BIOL 390	Special Topics	
SFS Chile	SFS 3601	Earth Systems and Climate Science	BIOL 390	Special Topics	
SFS Chile	SFS 4910	Directed Research	BIOL 390	Directed Research	
SFS Costa Rica	SFS 3770	Tropical Ecology and Sustainable Development	BIOL 474	Regional Ecology: Costa Rica	
SFS Costa Rica	SFS 3740	Principles of Resource Management	BIOL 476	Principles of Resource Management	
SFS Costa Rica	SFS 4910	Directed Research	BIOL 390	Directed Research	
SFS Panama	SFS 3790	Tropical Coastal Ecology	BIOL 474	Regional Ecology: Panama	
SFS Panama	SFS 3740	Principles of Resource Management	BIOL 476	Principles of Resource Management	
SFS Panama	SFS 4910	Directed Research	BIOL 390	Directed Research	
SFS Peru	SFS 3800	Conservation Science and Practice	BIOL 323 + L	Conservation Biology	
SFS Peru	SFS 3830	Tropical Ecology of the Andes- Amazon	BIOL 474	Regional Ecology: Peru	
SFS Peru	SFS 4910	Directed Research	BIOL 390	Directed Research	
SFS Tanzania	SFS 3710	Techniques in Wildlife Management	BIOL 471	Wildlife Management	
SFS Tanzania	SFS 3720	Wildlife Ecology	BIOL 474	Regional Ecology: Tanzania	
SFS Tanzania	SFS 4910	Directed Research	BIOL 390	Directed Research	
SFS Turks and Caicos	SFS 3730	Tropical Marine Ecology	BIOL 474	Regional Ecology: TCI	
SFS Turks and Caicos	SFS 3740	Principles of Resource Management	BIOL 476	Principles of Resource Management	

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SFS Turks and Caicos	SFS 4910	Directed Research	BIOL 390	Directed Research	
St. Louis University	BIOL 3040	Cell Structures and Function	BIOL 380	Cell Structures and Function	
The Beijing Center	ENVS 281C	Environmental Sustainability and Science in China	BIOL 100	Environmental Sustainability	
University of Auckland	Marine 100	Marine: The Ocean Around the US	BIOL 104	Scientific Inquiry	Scientific Inquiry
University of Auckland	WINESCI 201	Intro to Wine Science	BIOL 190	Intro to Wine Science	
University of Auckland	BIOSCI 323	Plant diversity	BIOL 380	Plant Diversity	
University of Auckland	BIOSCI 337	Animal Behaviour	BIOL 380	Animal Behaviour	
University of Auckland	BIOSCI 340	Plant Cell Biology and Biology and Biotechnology	BIOL 380	Plant Cell Biology and Biology and Biotechnology	
University of Auckland	BIOSCI 349	Biomedical Microbiology	BIOL 380	Upper division Biology Elective	
University of Auckland	BIOSCI 353	Molecular and Cellular Regulation	BIOL 380	Molecular and Cellular Regulation	
University of Auckland	BIOSCI 356	Development Bio and Cancer	BIOL 380	Development Bio and Cancer	
University of Glasgow	BIOL 2A	Animal, Biology, Evolution and Ecology (spring only)	BIOL 206	Ecology, but not Lab	
University of Glasgow	BIOL 2B	Genes, Molecules, and Cells (spring only)	BIOL 207/380	Genetics or upper division elective	
University of Glasgow	BIOL 2038/2023	Functional Anatomy for International Pre-Med	BIOL 341	Human Physiology	*Must have taken at least 1 200-level bio at GU
University of Glasgow	BIOL 2C	Human Biological Sciences (spring only)	BIOL 380	Upper division Biology Elective	
University of Glasgow	BIOL 2X	Fundamental Topics in Biology (Fall only)	BIOL 380	Upper division Biology Elective	