

**Two-Year Course Cycle**  
**Department of Biology – Course Offerings**  
**as of October 11, 2018**

Biology <http://www.plu.edu/biology>  
 Academic Advising [www.plu.edu/academic-advising](http://www.plu.edu/academic-advising)  
 Course Catalog <http://www.plu.edu/catalog>  
 Class Schedule <https://banweb.plu.edu>

This two-year course cycle is intended to assist students in planning their academic program. It also allows the department to anticipate staffing needs. It is subject to change without notice. This is not a contract or guarantee that any specific course will be offered precisely as listed. All course offerings depend on such things as the university budget, instructor availability, and enrollment. Should a substitute course be deemed necessary, a reasonable effort will be made to ensure the new course will continue to fulfill the same major requirement or general education element as the original course. This course cycle does not anticipate possible scheduling conflicts that may arise. Students are expected to meet up with their advisor at least once per semester when planning their pathway to success at PLU, and this course cycle is not a substitute for that expectation. The Class Schedule on Banner Web (banweb.plu.edu) provides the most up-to-date course information.

**2018-2019 Academic Year**

Course	Course Title	Fall Sections	J-Term Sections	Spring Sections	Multi-Disciplinary Program Related [please specify which program(s)]	Comments
BIOL 111	Biology & Modern World NS,SM			X		
BIOL 111 LAB	Biology and the Modern World (NS, SM) - LAB			X		
BIOL 116	Introductory Ecology NS,SM				ENVT Studies	Moved to summer offering
BIOL 116 LAB	Introductory Ecology (NS, SM) - LAB				ENVT Studies	
BIOL 190	FYEP SEMINAR				FYEP	
BIOL 201	Intro Microbiology NS,SM	X				
BIOL 201 LAB	Introductory Microbiology (NS, SM) - LAB	X				
BIOL 205	Human Anatomy/Physiol I NS,SM	X				
BIOL 205 LAB	Human Anatomy and Physiology I (NS, SM) - LAB	X				

BIOL 206	Human Anatomy/Physiol II NS,SM			X		
BIOL 206 LAB	Human Anatomy and Physiology II (NS, SM) - LAB			X		
BIOL 225	Molecules, Cells, Org NS, SM	X		X		
BIOL 225 LAB	Molecules, Cells, and Organism (NS, SM) - LAB	X		X		
BIOL 226	Genes, Evol, Div, Ecol, NS, SM	X		X		
BIOL 226 LAB	Genes, Evolution, Diversity, and Ecology (NS, SM) - LAB	X		X		
BIOL 330	Genetics	X		X		
BIOL 330 DISC	Genetics Discussion	X		X		
BIOL 341	Developmental Biology					
BIOL 341 LAB	Developmental Biology Lab					
BIOL 342	Microbiology			X		
BIOL 342 LAB	Microbiology Lab			X		
BIOL 352	Comparative Anatomy			X		
BIOL 352 LAB	Comparative Anatomy Lab			X		
BIOL 353	Invertebrate Zoology					
BIOL 353 LAB	Invertebrate Zoology Lab					
BIOL 354	Natural History of Vertebrates	X				
BIOL 354 LAB	Natural History of Vertebrates Lab	X				
BIOL 355	Ornithology			X		
BIOL 355 LAB	Ornithology Lab			X		
BIOL 357	Histology		X			
BIOL 357 LAB	Histology Lab		X			
BIOL 358	Plant Physiology					

BIOL 358 LAB	Plant Physiology Lab					
BIOL 362	Animal Behavior		X			
BIOL 362 LAB	Animal Behavior Lab		X			
BIOL 366	Comp Ecology Latin America				ENVT Studies	
BIOL 367	Conservation Biol and Mgmt					
BIOL 367 LAB	Conservation Biology and Management Lab					
BIOL 368	Ecology				ENVT Studies	
BIOL 368 LAB	Ecology Lab				ENVT Studies	
BIOL 369	Marine Biology		X		ENVT Studies	Off-campus course to the Bahamas
BIOL 369 LAB	Marine Biology Lab		X		ENVT Studies	
BIOL 387	Special Topics in Biology NS	X				Biodiversity and Conservation
BIOL 387	Special Topics in Biology NS		X			Molecular Biology and Physiology of Plants
BIOL 387	Special Topics in Biology NS			X		Drugs, Addiction, and the Brain
BIOL 387	Special Topics in Biology NS			X		Animal Development
BIOL 387 LAB	Special Topics in Biology (NS) - LAB					
BIOL 442	Cell Biology			X		
BIOL 442 LAB	Cell Biology Lab			X		
BIOL 443	Plant Development and Genetic Engineering	X				
BIOL 444	Neurobiology			X		
BIOL 445	Molecular Biology					
BIOL 445 LAB	Molecular Biology Lab					
BIOL 448	Immunology			X		
BIOL 449	Virology			X		
BIOL 449 LAB	Virology Lab			X		

BIOL 453	Mammalian Physiology	X				
BIOL 453 LAB	Mammalian Physiology Lab	X				
BIOL 461	Evolution	X				
BIOL 461 LAB	Evolution Lab	X				
BIOL 462	Plant Diversity and Distribution			X		
BIOL 462 LAB	Plant Diversity and Distribution Lab			X		
BIOL 495	Internship in Biology					
BIOL 499	Capstone: Senior Seminar (SR)	X		X		
WRIT 101	WRITING SEMINAR				FYEP	
BIOL 389	Special Topics in Biology	X		X		Cadaver Dissection

### 2019 – 2020 Academic Year

Course	Course Title	Fall Sections	J-Term Sections	Spring Sections	Multi-Disciplinary Program Related [please specify which program(s)]	Comments
BIOL 111	Biology & Modern World NS,SM					
BIOL 111 LAB	Biology and the Modern World (NS, SM) - LAB					
BIOL 116	Introductory Ecology NS,SM			X	ENVT Studies	
BIOL 116 LAB	Introductory Ecology (NS, SM) - LAB			X	ENVT Studies	
BIOL 190	FYEP SEMINAR				FYEP	
BIOL 201	Intro Microbiology NS,SM	X				
BIOL 201 LAB	Introductory Microbiology (NS, SM) - LAB	X				
BIOL 205	Human Anatomy/Physiol I NS,SM	X				
BIOL 205 LAB	Human Anatomy and Physiology I (NS, SM) - LAB	X				

BIOL 206	Human Anatomy/Physiol II NS,SM			X		
BIOL 206 LAB	Human Anatomy and Physiology II (NS, SM) - LAB			X		
BIOL 225	Molecules, Cells, Org NS, SM	X		X		
BIOL 225 LAB	Molecules, Cells, and Organism (NS, SM) - LAB	X		X		
BIOL 226	Genes, Evol, Div, Ecol, NS, SM	X		X		
BIOL 226 LAB	Genes, Evolution, Diversity, and Ecology (NS, SM) - LAB	X		X		
BIOL 330	Genetics	X		X		
BIOL 330 DISC	Genetics Discussion	X		X		
BIOL 341	Developmental Biology			X		
BIOL 341 LAB	Developmental Biology Lab			X		
BIOL 342	Microbiology			X		
BIOL 342 LAB	Microbiology Lab			X		
BIOL 352	Comparative Anatomy			X		
BIOL 352 LAB	Comparative Anatomy Lab			X		
BIOL 353	Invertebrate Zoology					
BIOL 353 LAB	Invertebrate Zoology Lab					
BIOL 354	Natural History of Vertebrates					
BIOL 354 LAB	Natural History of Vertebrates Lab					
BIOL 355	Ornithology					
BIOL 355 LAB	Ornithology Lab					
BIOL 357	Histology					
BIOL 357 LAB	Histology Lab					
BIOL 358	Plant Physiology	X				

BIOL 358 LAB	Plant Physiology Lab	X				
BIOL 362	Animal Behavior		X			
BIOL 362 LAB	Animal Behavior Lab		X			
BIOL 366	Comp Ecology Latin America				ENVT Studies	
BIOL 367	Conservation Biol and Mgmt					
BIOL 367 LAB	Conservation Biology and Management Lab					
BIOL 368	Ecology			X	ENVT Studies	
BIOL 368 LAB	Ecology Lab			X	ENVT Studies	
BIOL 369	Marine Biology				ENVT Studies	
BIOL 369 LAB	Marine Biology Lab				ENVT Studies	
BIOL 387	Special Topics in Biology NS					
BIOL 387 LAB	Special Topics in Biology (NS) - LAB					
BIOL 442	Cell Biology			X		
BIOL 442 LAB	Cell Biology Lab			X		
BIOL 443	Plant Development and Genetic Engineering					
BIOL 444	Neurobiology			X		
BIOL 445	Molecular Biology	X				
BIOL 445 LAB	Molecular Biology Lab	X				
BIOL 448	Immunology		X			
BIOL 449	Virology			X		
BIOL 449 LAB	Virology Lab			X		
BIOL 453	Mammalian Physiology	X				
BIOL 453 LAB	Mammalian Physiology Lab	X				
BIOL 461	Evolution	X				

BIOL 461 LAB	Evolution Lab	X				
BIOL 462	Plant Diversity and Distribution			X		
BIOL 462 LAB	Plant Diversity and Distribution Lab			X		
BIOL 495	Internship in Biology					
BIOL 499	Capstone: Senior Seminar (SR)	X		X		
WRIT 101	WRITING SEMINAR				FYEP	
BIOL 305	Cadaver Prosection	X		X		EPC approval pending