## Two -Year Course Cycle Department of Biology - Course Offerings as of April 6, 2015

Department of Biology www.plu.edu/biology
Academic Advising 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 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.

2015-2016 Academic Year										
Course	Course Title	Fall	J-term	Spring	Multi-Disciplinary Program Related	Comments				
BIOL 111	Biology & Modern World NS,SM			Х						
BIOL 111 LAB	Biology and the Modern World (NS, SM) - LAB			Х						
BIOL 116	Introductory Ecology NS,SM	Х			ENVT Studies					
BIOL 116 LAB	Introductory Ecology (NS, SM) - LAB	Х			ENVT Studies					
BIOL 190	FYEP SEMINAR				FYEP					
BIOL 201	Intro Microbiology NS,SM	Х								
BIOL 201 LAB	Introductory Microbiology (NS, SM) - LAB	Х								
BIOL 205	Human Anatomy/Physiol I NS,SM	Х								
BIOL 205 LAB	Human Anatomy and Physiology I (NS, SM) - LAB	Х								
BIOL 206	Human Anatomy/Physiol II NS,SM			Х						
BIOL 206 LAB	Human Anatomy and Physiology II (NS, SM) - LAB			Х						
BIOL 225	Molecules, Cells, Org NS, SM	Х		Х						
BIOL 225 LAB	Molecules, Cells, and Organism (NS, SM) - LAB	Х		Х						
BIOL 226	Genes, Evol, Div, Ecol, NS, SM	Х		Х						
BIOL 226 LAB	Genes, Evolution, Diversity, and Ecology (NS, SM) - LAB	Х		X						
BIOL 330	Genetics	Х		X						
BIOL 330 DISC	Genetics Discussion	Х		Х						
BIOL 341	Developmental Biology			Х						
BIOL 341 LAB	Developmental Biology Lab			Х						
BIOL 342	Microbiology			Х						
BIOL 342 LAB	Microbiology Lab			Х						
BIOL 352	Comparative Anatomy			Х						
BIOL 352 LAB	Comparative Anatomy Lab			Х						
BIOL 353	Invertebrate Zoology									
BIOL 353 LAB	Invertebrate Zoology Lab									
BIOL 354	Natural History of Vertebrates	Х								
BIOL 354 LAB	Natural History of Vertebrates Lab	Х								
BIOL 355	Ornithology									
BIOL 355 LAB	Ornithology Lab									
BIOL 357	Histology									
BIOL 357 LAB	Histology Lab									
BIOL 358	Plant Physiology			Х						
BIOL 358 LAB	Plant Physiology Lab			Х						
BIOL 362	Animal Behavior	Х								
BIOL 362 LAB	Animal Behavior Lab	Х								
BIOL 366	Comp Ecology Latin America		Х		ENVT Studies					
BIOL 367	Conservation Biol and Mgmt									
BIOL 367 LAB	Conservation Biology and Management Lab									
BIOL 368	Ecology	Х			ENVT Studies					
BIOL 368 LAB	Ecology Lab	Х			ENVT Studies					
BIOL 369	Marine Biology			Х	ENVT Studies					
BIOL 369 LAB	Marine Biology Lab			Х	ENVT Studies					
BIOL 387	Special Topics in Biology NS		Х		Histological Methods, Cell Biology (no lab), Another					
BIOL 387 LAB	Special Topics in Biology (NS) - LAB				-: "					
BIOL 442	Cell Biology									
BIOL 442 LAB	Cell Biology Lab									
BIOL 443	Plant Development and Genetic Engineering	Х				on EPC 30-day clock				
BIOL 444	Neurobiology	Х								
BIOL 445	Molecular Biology	Х								
BIOL 445 LAB	Molecular Biology Lab	Х								
BIOL 448	Immunology									
BIOL 449	Virology			Х						
BIOL 449 LAB	Virology Lab			Х						
BIOL 453	Mammalian Physiology	Х								
BIOL 453 LAB	Mammalian Physiology Lab	Х								
BIOL 461	Evolution	Х								
BIOL 461 LAB	Evolution Lab	X	1			1				
BIOL 462	Plant Diversity and Distribution			Х		1				
BIOL 462 LAB	Plant Diversity and Distribution Lab			X		1				
BIOL 495	Internship in Biology		<b>†</b>			1				
					t	+				
BIOL 499	Capstone: Senior Seminar (SR)	X		X						

## 2016-2017 Academic Year

Course   C		2016-	Multi Dissiplinant Dragram				
	Course	Course Title	Fall	Lterm	Spring	Multi-Disciplinary Program Related	Comments
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BIOL 116							
BIOL 11 List						FNVT Studies	
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BIOL 2011					Α		
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BIOL 205 LAB							
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SIGL 26 July   Manual Anatomy and Physiology   I   I   S   My   A			^		v		
SIGN 125							
BIOL 225 LAB		, , , , , ,	v				
BIOL 226							
BIOL 226 LAB   Gennes, Evolution, Diversity, and Ecology (NS, SM) - LAB							
SIGL 287/387   Conservation Biology and Sustainable Development			_				
BIOL 33 D   Genetics   X					^	ENIVE Studios	course in Oayasa
SIGL 33 DISC   Senetics Discussion			+		v	ENVI Studies	course in Oaxaca
BIOL 311							
BIOL 342 LAB			^				
BIOL 342							
BIOL 352 LAB   Microbiology Lab							
BIOL 352							
BIOL 352 LAB		o,					
BIOL 353							
BIOL 355 LAB   Invertebrate Zoology Lab					Х		
BIOL 354		0,					
BIOL 355 LAB   Natural History of Vertebrates Lab		• • • • • • • • • • • • • • • • • • • •					
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BIOL 356							
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BIOL 357 LAB		·			Х		
BIOL 358   Plant Physiology   X		•					
BIOL 352 LAB							
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	BIOL 495	Internship in Biology					
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