

**Two-Year Course Cycle**  
**Department of Geosciences – Course offerings**  
**as of February 25, 2019**

Geosciences <http://www.plu.edu/geosciences>  
 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](https://banweb.plu.edu)) provides the most up-to-date course information.

**2019-2020 Academic Year**

Course	Course Title	Fall Sections	J-Term Sections	Spring Sections	Multi-Disciplinary Program Related	Comments
GEOS 102	General Oceanography NS,SM	X				
GEOS 102 LAB	General Oceanography NS,SM Lab	X				
GEOS 103	Earthquakes, Vol/Hazards NS,SM	X		X		
GEOS 103 LAB	Earthquakes, Vol/Hazards NS,SM Lab	X		X		
GEOS 104	Conserv of Nat Resources NS,SM	X		X	ENVT	
GEOS 104 LAB	Conserv of Nat Resources NS,SM Lab	X		X		
GEOS 105	Meteorology NS,SM					
GEOS 105 LAB	Meteorology NS,SM Lab					
GEOS 106	FYEP 190: Geology of National Parks NS			X	FYEP	
GEOS 107	FYEP 190: Global Climate Change, NS		X	X	FYEP	
GEOS 109	FYEP 190: Geology of Energy NS		X		FYEP	

GEOS 201	Geologic Principles NS,SM	X		X		
GEOS 201 LAB	Geologic Principles NS,SM Lab	X		X		
GEOS 287	Special Topics in GEOS					
GEOS 288	Special Topics in GEOS					
GEOS 289	Special Topics in GEOS					
GEOS 291	Directed Stud					
GEOS 327	Stratigraphy/Sedimentation			X		
GEOS 327 LAB	Stratigraphy/Sedimentation Lab			X		
GEOS 331	Computer Aided Mapping & Analysis					
GEOS 331 LAB	Computer Aided Mapping & Analysis Lab					
GEOS 332	Geomorphology					
GEOS 332 LAB	Geomorphology Lab					
GEOS 334	Hydrogeology					
GEOS 334	Hydrogeology Lab					
GEOS 335	Geophysics					
GEOS 335 LAB	Geophysics Lab					
GEOS 340	Glacial Geology					
GEOS 340	Glacial Geology					
GEOS 345	Tectonic Petrology		X			
GEOS 345	Tectonic Petrology		X			
GEOS 350	Marine Geology					
GEOS 350 LAB	Marine Geology Lab					
GEOS 387	Special Topics in GEOS					
GEOS 388	Special Topics in GEOS					

GEOS 389	Special Topics in GEOS			X		
GEOS 389 LAB	Special Topics in GEOS Lab			X		
GEOS 401	Break: Field Trip			X		
GEOS 487	Special Topics in GEOS					
GEOS 488	Special Topics in GEOS					
GEOS 489	Special Topics in GEOS					
GEOS 495	Internship					
GEOS 498	Seminar	X				
GEOS 499	Capstone: Senior Seminar SR			X		
WRIT 101	WRITING SEMINAR	X			FYEP	

**2020 – 2021 Academic Year**

Course	Course Title	Fall Sections	J-Term Sections	Spring Sections	Multi-Disciplinary Program Related	Comments
WRIT 101	WRITING SEMINAR	X				
GEOS 102	General Oceanography NS,SM	X		X		
GEOS 102 LAB	General Oceanography NS,SM Lab	X		X		
GEOS 103	Earthquakes, Vol/Hazards NS,SM	X		X		
GEOS 103 LAB	Earthquakes, Vol/Hazards NS,SM Lab	X		X		
GEOS 104	Conserv of Nat Resources NS,SM	X			ENVT	
GEOS 104 LAB	Conserv of Nat Resources NS,SM Lab	X				
GEOS 105	Meteorology NS,SM	X				
GEOS 105 LAB	Meteorology NS,SM Lab	X				
GEOS 106	FYEP 190: Geology of National Parks NS		X	X	FYEP	
GEOS 107	FYEP 190: Global Climate Change, NS				FYEP	

GEOS 109	FYEP 190: Geology of Energy NS			X	FYEP	
GEOS 201	Geologic Principles NS,SM	X		X		
GEOS 201 LAB	Geologic Principles NS,SM Lab	X		X		
GEOS 287	Special Topics in GEOS					
GEOS 288	Special Topics in GEOS					
GEOS 289	Special Topics in GEOS					
GEOS 291	Directed Study					
GEOS 325	Structural Geology			X		
GEOS 325 LAB	Structural Geology Lab			X		
GEOS 327	Stratigraphy/Sedimentation					
GEOS 327 LAB	Stratigraphy/Sedimentation Lab					
GEOS 331	Computer Aided Mapping & Analysis		X			
GEOS 331 LAB	Computer Aided Mapping & Analysis Lab		X			
GEOS 332	Geomorphology					
GEOS 332 LAB	Geomorphology Lab					
GEOS 334	Hydrogeology			X		
GEOS 334	Hydrogeology Lab			X		
GEOS 335	Geophysics	X				
GEOS 335 LAB	Geophysics Lab	X				
GEOS 340	Glacial Geology	X				
GEOS 340	Glacial Geology	X				
GEOS 345	Tectonic Petrology					
GEOS 345	Tectonic Petrology					
GEOS 350	Marine Geology					
GEOS 350 LAB	Marine Geology Lab					
GEOS 387	Special Topics in GEOS					
GEOS 388	Special Topics in GEOS					
GEOS 389	Special Topics in GEOS					
GEOS 389 LAB	Special Topics in GEOS Lab					
GEOS 401	Break: Field Trip					

GEOS 487	Special Topics in GEOS				
GEOS 488	Special Topics in GEOS				
GEOS 489	Special Topics in GEOS				
GEOS 495	Internship				
GEOS 498	Seminar	X			
GEOS 499	Capstone: Senior Seminar SR			X	

**2021 – 2022 Academic Year**

Course	Course Title	Fall Sections	J-Term Sections	Spring Sections	Multi-Disciplinary Program Related	Comments
WRIT 101	WRITING SEMINAR	X				
GEOS 102	General Oceanography NS,SM	X				
GEOS 102 LAB	General Oceanography NS,SM Lab	X				
GEOS 103	Earthquakes, Vol/Hazards NS,SM	X		X		
GEOS 103 LAB	Earthquakes, Vol/Hazards NS,SM Lab	X		X		
GEOS 104	Conserv of Nat Resources NS,SM	X		X		
GEOS 104 LAB	Conserv of Nat Resources NS,SM Lab	X		X		
GEOS 105	Meteorology NS,SM	X				
GEOS 105 LAB	Meteorology NS,SM Lab	X				
GEOS 106	FYEP 190: Geology of National Parks NS		X	X		
GEOS 107	FYEP 190: Global Climate Change, NS					
GEOS 109	FYEP 190: Geology of Energy NS			X		
GEOS 201	Geologic Principles NS,SM	X		X		
GEOS 201 LAB	Geologic Principles NS,SM Lab	X		X		
GEOS 287	Special Topics in GEOS					
GEOS 288	Special Topics in GEOS					
GEOS 289	Special Topics in GEOS					
GEOS 291	Directed Study					

GEOS 325	Structural Geology			X		
GEOS 325 LAB	Structural Geology Lab			X		
GEOS 327	Stratigraphy/Sedimentation			X		
GEOS 327 LAB	Stratigraphy/Sedimentation Lab			X		
GEOS 331	Computer Aided Mapping & Analysis					
GEOS 331 LAB	Computer Aided Mapping & Analysis Lab					
GEOS 332	Geomorphology					
GEOS 332 LAB	Geomorphology Lab					
GEOS 334	Hydrogeology					
GEOS 334	Hydrogeology Lab					
GEOS 335	Geophysics					
GEOS 335 LAB	Geophysics Lab					
GEOS 340	Glacial Geology					
GEOS 340	Glacial Geology					
GEOS 345	Tectonic Petrology			X		
GEOS 345	Tectonic Petrology			X		
GEOS 350	Marine Geology	X				
GEOS 350 LAB	Marine Geology Lab	X				
GEOS 387	Special Topics in GEOS					
GEOS 388	Special Topics in GEOS					
GEOS 389	Special Topics in GEOS					
GEOS 389 LAB	Special Topics in GEOS Lab					
GEOS 401	Break: Field Trip			X		
GEOS 487	Special Topics in GEOS					
GEOS 488	Special Topics in GEOS					
GEOS 489	Special Topics in GEOS					
GEOS 495	Internship					
GEOS 498	Seminar	X				
GEOS 499	Capstone: Senior Seminar SR			X		

