

UNIVERSIDAD DE PUERTO RICO
RECINTO UNIVERSITARIO DE MAYAGUEZ
PROGRAMA GRADUADO DE GEOLOGÍA
FACULTAD DE ARTES Y CIENCIAS

Código Curso	Título	2016-2017		2017-2018		2018-2019		2019-2020		2020-2021		2021-2022		2022-2023	
		1 ^{er} Sem	2 ^{do} Sem	1 ^{er} Sem	2 ^{do} Sem	1 ^{er} Sem	2 ^{do} Sem	1 ^{er} Sem	2 ^{do} Sem	1 ^{er} Sem	2 ^{do} Sem	1 ^{er} Sem	2 ^{do} Sem	1 ^{er} Sem	2 ^{do} Sem
GEOL 5005	Marine Geology			X				X				X			
GEOL 5006	Sedimentation					X								X	
GEOL 5008	Micropalontology			X								X			
GEOL 5009	Electron Microscopy	Offered as demand necessitates													
GEOL 5011	Principles of Palentology I	X								X					
GEOL 5015	Optical Mineralogy	Offered as demand necessitates													
GEOL 5020	Geophysics					X				X				X	
GEOL 5025	Geology of the Caribbean		X		X		X		X		X		X		X
GEOL 5026	Global Plate Tectonics			X				X				X			
GEOL 5027	Metallogenesis and Global Tectonics				X				X				X		
GEOL 5565	Earthquake Seismology			X				X				X			
GEOL 5575	Seismotectonics		X				X				X				X
GEOL 5605	Geological Hazards	X		X		X		X		X		X		X	
GEOL 5979	Advanced Topics in Tectonics & Structural Geology			X				X				X			
GEOL 5981	Advanced Petrology with Lab 1		X				X				X				X
GEOL 5981	Advanced Petrology with Lab 1				X				X				X		
GEOL 5990	Advanced Stratigraphy & Sedimentation														
GEOL 5993	Advanced Geochemistry			X		X		X		X		X		X	
GEOL 5998	Advanced Petrology I				X				X				X		
GEOL 5999	Advanced Petrology II						X				X				X
GEOL 6105	Ground Failure in the Tropics			X				X				X			
GEOL 6106	Advanced Geomorphology		X				X				X				X
GEOL 6107	Geology and Tectonics of the Caribbean*	X			X			X			X			X	
GEOL 6115	Volcanic Hazards		X		X		X		X		X		X		X
GEOL 6116	Exploration Reflection Seismology				X				X				X		
GEOL 6117	Volcanic Processes and Deposits					X				X				X	
GEOL 6119	Volcanic Petrogenesis			X				X				X			
GEOL 6120	GNSS and its Applications in the Geosciences		X				X				X				X
GEOL 6125	Problems in Engineering Geology						X				X				X
GEOL 6135	Instrumental Analysis of Solid Materials	X				X				X				X	
GEOL 6145	Microfacies Analysis					X				X				X	

GEOL 6147	Carbonate Geology	X			X				X				X		
GEOL 6155	Hydrogeology					X				X				X	
GEOL 6157	Basin Analysis	Offered as demand necessitates													
GEOL 6165	Clastic Sedimentology	Offered as demand necessitates													
GEOL 6175	Paleontology	X								X					
GEOL 6185	Ore Deposits						X					X			
GEOL 6187	Ore Petrology					X					X				
GEOL 6195	Igneous Petrological System		X				X				X				X
GEOL 6205	Advanced Seismology				X				X				X		
GEOL 6207	Geophysical Time Series Analysis					X				X				X	
GEOL 6208	Geodynamics					X				X				X	
GEOL 6215	Environmental Geology						X				X				
GEOL 6225	Advanced Geological Remote Sensing				X				X				X		
GEOL 6228	Structural Analysis of Deformed Terrains	X				X				X				X	
GEOL 6505	Graduate Seminar I*	X	X	X	X	X	X	X	X	X	X	X	X	X	X
GEOL 6506	Graduate Seminar II*	X	X	X	X	X	X	X	X	X	X	X	X	X	X
GEOL 6991	Special Problems in Applied Geology	X		X		X		X		X		X		X	
GEOL 6992	Special Problems in Stratigraphy (Seq. Strat.)							X							
GEOL 6993	Special Problems in Geophysics		X						X						X
GEOL 6994	Special Problems in Petrology	X			X			X			X			X	
GEOL 6995	Special Problems in Earthquake Seismology				X								X		
GEOL 6996	Special Problems in Exploration Seismology			X								X			
GEOL 6997	Special Problems in Computational Geophysics								X				X		
GEOL 6998	Special Problems in Natural Hazards						X								X
GEOL 6999	Research and Thesis*	X	X	X	X	X	X	X	X	X	X	X	X	X	X
TOTAL COURSES OFFERED IN SEMESTER		12	11	14	15	15	15	15	14	16	16	15	14	17	14