

Geosciences Projected Courses

All topics	Human-environment
Techniques	Physical Geography
Human geography	Geology/Geochemistry

Course Name	SP '21	SU '21	FA '21	SP '22	SU '22	FA '22
GEOG/GEOL 3000: Foundations in GEOS: Skills, Careers, and Navigating the Major***			■			■
GEOG/GEOL 4830 Senior Seminar-CTW***			■			■
GEOG/GEOL 4095 Colloquium in Geosciences	Os		■	■		■
GEOG/GEOL 4550 Field School in Geosciences → May/July/Dec (International), June (Domestic-GA)		GA (June)	Costa Rica (Dec)		Bahamas (May) Ghana (May) GA (June) Ecuador (July)	
GEOG 4515 Qualitative Methods	Os			■		
GEOG 4518 Digital Cartography			■			■
GEOG 4520 Quantitative Spatial Analysis	B			■		
GEOG 4530 Intro to Remote Sensing			■			■
GEOG 4532 Intro to GIS	Os1	O	■	■	■	■
GEOG 4534 Advanced GIS	Os2			■		
GEOG 4536 GIS Programming						■
GEOG 4538 Urban GIS			■			
GEOL 4018 Environmental Health & Safety (NEW)	Oa2			■		
GEOL 4042 Environmental Instrumentations: Aqueous Media (REVISED)			■			
GEOL 4043 Environmental Instrumentations: Solid Media (NEW)	Oa?					
GEOL 4123 Geoinformatics			■			
GEOG 4762 Economic Geography			■			
GEOG 4764 Urban Geography			■			■
GEOG 4768 Metropolitan Atlanta				■		
GEOG 4774 Contemporary Urban Theory & Issues				■		
GEOG 4778 Political Geography	Os			■		
GEOG 4012 Sustainable Development						
GEOG 4020 Urban Environments			■			■
GEOG 4051 Environmental History of Georgia						
GEOG 4402 Geography of Africa				■		
GEOG 4451 Aquatic Pollution & Toxicology	Os			■		
GEOG 4644 Environmental Conservation			■			■

Course Name	SP '21	SU '21	FA '21	SP '22	SU '22	F ' 22
GEOG 4646 Water Resources	Os			■		
GEOG 4784 Global Climate Change			■			■
GEOG 4800 Environmental Justice (NEW)			■			■
GEOL 4017 Environmental Geology	Oa			■		
GEOL 4235 Water, Wastewater, and Environment		O				
GEOG 4050 Natural Environments of GA (w/ Field)		F	■		■	■
GEOG 4640 Geomorphology	Os					
GEOG 4642 Advanced Weather & Climate				■		
GEOG 4648 Biogeography				■		
GEOG 4650 Surface Water Hydrology			■			■
GEOG 4245 Urban Hydrology (NEW)				■		
GEOL 4002 Hydrogeology (formerly GEOL 4007)			■			■
GEOL 4003 Principles & Applications of Environmental Geochemistry (Previously: Aqueous)			■			■
GEOL 4004 Advanced Environmental Geochemistry				■		
GEOL 4005 Geology of Georgia (w/ Field)				■		
GEOL 4006 Sedimentary Env. & Stratigraphy	B			■		
GEOL 4008 Rock Fracture & Fluid Flow (REVISED)			■			
GEOL 4010 Groundwater Hydrology (NEW)	B			■		
GEOL 4011 Principles of Paleontology			■			
GEOL 4013 Structural Geology	Oa			■		
GEOL 4015 Mineralogy			■			■
GEOL 4016 Igneous & Metamorphic Petrology	Os			■		
GEOL 4075 Fundamentals of Soils						■
GEOL 4120/4121 Basic & Advanced Field Geology		■			■	

■ = projected course offering by semester s = synchronous a = asynchronous *** = required course all majors
 B = blended (online + campus) O = online F = face-to-face # = 1st or 2nd 7-week session -Updated Dec 2020 -