

Geosciences Projected Courses

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

Course Name	Spring 19	Summer 19	Fall 19	Spring 20	Summer 20	Fall 20
GEOG/GEOL 3000: Foundations in GEOS: Skills, Careers, and Navigating the Major			■			
GEOG/GEOL 4830 Senior Seminar-CTW***			■			■
GEOG/GEOL 4095 Seminar in Geosciences	■		■	■		■
GEOG/GEOL 4550 Field School in Geosciences		■			■	
GEOG 4515 Qualitative Methods	■			■		
GEOG 4518 Digital Cartography			■			■
GEOG 4520 Quantitative Spatial Analysis	■			■		
GEOG 4530 Intro to Remote Sensing			■			■
GEOG 4532 Intro to GIS	■	(Hybrid)	■	■	(Hybrid)	■
GEOG 4534 Advanced GIS	■			■		
GEOG 4536 GIS Programming						■
GEOG 4538 Urban GIS			■			
GEOL 4030 X-Ray Methods				■		
GEOL 4042 Environmental Instrumentations			■			
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	■			■		

■ = projected course offering by semester

*** = required course for all majors

Course Name	Spring 19	Summer 19	Fall 19	Spring 20	Summer 20	Fall 20
GEOG 4020 Urban Environments			■			■
GEOG 4051 Environmental History of GA					■	
GEOG 4402 Geography of Africa				■		
GEOG 4644 Environmental Conservation			■			■
GEOG 4646 Water Resources			■			■
GEOG 4784 Global Climate Change			■			■
GEOL 4017 Environmental Geology	■				■	
GEOL 4235 Water, Wastewater, and the Environment	■					
GEOG 4050 Natural Environments of GA		■	■		■	■
GEOG 4640 Geomorphology	■					
GEOG 4642 Advanced Weather & Climate	■					
GEOG 4648 Biogeography				■		
GEOG 4650 Surface Water Hydrology			■			■
GEOL 4003 Aqueous Geochemistry	■			■		
GEOL 4005 Geology of Georgia				■		
GEOL 4006 Sedimentary Environments & Stratigraphy	■			■		
GEOL 4007 Hydrogeology			■			■
GEOL 4011 Principles of Paleontology						■
GEOL 4013 Structural Geology	■			■		
GEOL 4015 Crystallography & Mineralogy			■			■
GEOL 4016 Igneous & Metamorphic Petrology	■			■		
GEOL 4120 & 4121 Basic & Advanced Field Geology		■			■	