

**PROJECTED TWO-YEAR COURSE OFFERINGS**

**Department of Geosciences, Georgia State University**

	Human Geography
	Physical Geography
	Geology/Geochemistry

Course #	Course Title	F17	S18	F18	S19
GEOG 4515	Qualitative Methods				
GEOG 4518	Digital Cartography				
GEOG 4520	Quantitative Spatial Analysis				
GEOG 4530	Intro to Remote Sensing				
GEOG 4532	Intro to GIS				
GEOG 4534	Advanced GIS				
GEOG 4536	GIS Programming				
GEOG 4538	Urban GIS				
GEOG 4640	Geomorphology				
GEOG 4642	Advanced Weather & Climate				
GEOG 4644	Environmental Conservation				
GEOG 4646	Water Resources Management				
GEOG 4648	Biogeography				
GEOG 4650	Surface Water Hydrology				
GEOG 4762	Economic Geography				
GEOG 4764	Urban Geography				
GEOG 4768	Metropolitan Atlanta				
GEOG 4774	Contemporary Urban Theory & Issues				
GEOG 4778	Political Geography				
GEOG 4784	Climatic Change				
GEOG/GEOL 4830	Senior Seminar CTW				
GEOG/GEOL 4095	Seminar in Geosciences				
GEOL 4003	Aqueous Geochemistry				
GEOL 4005	Geology of Georgia				
GEOL 4006	Sed. Environments Strat.				
GEOL 4007	Hydrogeology				
GEOL 4008	Rock Fracture and Fluid Flow				
GEOL 4011	Paleontology				
GEOL 4013	Structural Geology				
GEOL 4015	Crystallography & Mineralogy				
GEOL 4016	Igneous & Metamorphic Petrology				
GEOL 4017	Environmental Geology				
GEOL 4023	Terrestrial Sediments				
GEOL 4030	X-ray Methods				
GEOL 4042	Environmental Instrumentations				
GEOL 4123	Geoinformatics				

**Online/Field/Study Abroad**

GEOG 4532	Intro to GIS	Online	Summer
GEOG 4050	Natural Environments of Georgia	Georgia	Maymester & Fall
GEOL 4120 & 4121	Basic & Advanced Field Geology	Montana	Summer
GEOL 4097	The Past, Present, and Future of Marine Ecosystems	Bahamas	Maymester
GEOL 4097/4990	Plate Tectonics, Volcanism, Continental Crust Building	Costa Rica	Maymester
GEOG 4532/4534			