

SEOE Courses - Faculty Assigned

Course	Course Name	Taught With	Spring 2022	Fall 2022	Spring 2023	Fall 2023
ANTH 730	Cultural Theory through Ethnography		Barra			
BIOL 703	Selected Topics in Ecology			Boggs		
ENVR 101	Introduction to the Environment		Addison,	White, Kneas, Addison	Addison,	Addison
ENVR 101L	Introduction to the Environment Lab			Kneas		
ENVR 101-TRIO	Introduction to the Environment			Warren		Warren
ENVR 200	Natural History of South Carolina		Warren	Warren	Warren	Warren
ENVR 201	Environmental Science and Policy I			Hardy		
ENVR 202	Environmental Science and Policy II		Hardy		Harrison	
ENVR 231	Introduction to Sustainability Management and Leadership		Warren		Warren	
ENVR 331	Integrating Sustainability					
ENVR 352	Energy, Society and Sustainability			Harrison		Harrison
ENVR 460	Congaree National Park - Field Investigations				Hardy	
ENVR 480	Environmental Issues Seminar		Boggs, Lekan	Fuente	Boggs, Barra	Fuente
ENVR 490	Special Topics in Sustainability and the Environment					
ENVR 499	Research in Environmental Sciences					
ENVR 501	Special Topics in the Environment		Fuente		Fuente	
ENVR 531	Sustainability Management and Leadership Strategies					
ENVR 533	Sustainability Projects		Syfert		Syfert	
ENVR 540	Decolonizing the Environment			Barra		Barra
ENVR 700	Current Topics in Environmental Studies	HIST 700				
ENVR 795	Environmental Internship Prep					
ENVR 796	Environmental Internship					
ENVR 800	Seminar in Environmental Studies				Woods	
ENVR 802	Environmental Policy		Woods			
ENVR/AFAM 348	Environmental Racism and Justice		Barra	Barra		Barra
ENVR/ANTH 342	Environmental Anthropology				Barra	
ENVR/BIOL 571	Conservation Biology					Boggs
ENVR/BIOL 572	Freshwater Ecology					
ENVR/ECON 548	Environmental Economics		Sheldon	Sheldon	Sheldon	Sheldon
ENVR/ENHS 321	Environmental Pollution and Health		Jones, ENHS faculty	Jones, ENHS faculty	Jones, ENHS faculty	Jones, ENHS faculty
ENVR/ENHS 323	Global Environmental Health					
ENVR/GEOG 517	Socionatural Coastlines: A Global Perspective					Hardy
ENVR/GEOG 538	Global Food Politics			Barnes		
ENVR/GERM 295	Green Technology in Germany		Ducate		Ducate	
ENVR/PHIL 322	Environmental Ethics		Ceballes	Ceballes	Ceballes	Ceballes

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GEOG 226	GEOGRAPHY OF THE MIDDLE EAST		Barnes		Barnes	
GEOG 321	Sustainable Cities				Harrison	
GEOG 343	HUMAN IMPACT ON THE ENVIRONMENT					
GEOG 343H	HUMAN IMPACT ON THE ENVIRONMENT		Kneas			
GEOG 347	WATER AS A RESOURCE				Hardy	Hardy
GEOG 569	ENVIRONMENT AND DEVELOPMENT			Barnes		
GEOG/ANTH 581	Globalization and Cultural Questions		Kneas			
GEOL 101	Introduction to the Earth		Bartholomew, Ryker, Dragovic	Yogodzinski, Bartholomew, TFAC-GEOL	Bartholomew, Ryker, TFAC-GEOL	Yogodzinski, Bartholomew, Dragovic
GEOL 101E (Y01)	Introduction to the Earth					
GEOL 103	Environment of the Earth					
GEOL 110	Cultural Geology		Lang	Bizimis	Bizimis	
GEOL 170	The Water Planet					Torres
GEOL 201/H	Observing the Earth	GEOL 201H		Barbeau		Leier
GEOL 205	Earth Resources					
GEOL 302	Rocks & Minerals		Yogodzinski		Yogodzinski	
GEOL 305	Earth Systems through Time			Ryker		
GEOL 315	Surface and Near Surface Processes		Torres		Torres	
GEOL 325	Stratigraphy and Sedimentary Basins			Leier		Barbeau
GEOL 345	Igneous and Metamorphic Processes			Dragovic		Bizimis
GEOL 355	Mountain Building: Structure and Tectonics		White		White	
GEOL 399	Independent Study			Ryker		
GEOL 500	Field Geology		Leier		Barbeau	
GEOL 520	Isotope Geology and Geochronology					
GEOL 531	Plate Tectonics					
GEOL 542	Methods in GER			Ryker		Ryker
GEOL 546	Marine Geophysics					
GEOL 548	Environmental Geophysics					
GEOL 554	Applied Seismology	GEOL 765				
GEOL 555	Elementary Seismology					
GEOL 556	Seismic Reflection Interpretation	GEOL 764				
GEOL 560	Earth Resource Management					
GEOL 570	Environmental Hydrogeology					Wilson
GEOL 575	Numerical Modeling for Earth Science Applications	GEOL 775		Wilson		
GEOL 600	Senior Seminar in Geology and Geophysics					
GEOL 715	Stable Isotope Geochemistry					Bourbonnais
GEOL 725	Solid Earth Processes				Dragovic	
GEOL 735	Regional Tectonics		Barbeau			

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GEOL 750	Basin Analysis Seminar				Leier	
GEOL 764	Seismic Reflection Interpretation					
GEOL 765	Exploration Seismology					
GEOL 770	Ground Water Geology					Wilson
GEOL 775/ECIV 761	Numerical Methods in Subsurface Hydrology			Wilson		
GEOL 800	Seminar (General Geology)	MSCI 800	Leier	Leier		
GEOL 861	Seminar in Hydrogeology					
GEOL/BIOLOG 754	Oceanography Techniques					
GEOL/MSCI 215	Coastal Environments of the Southeastern U.S.				Bulusu	
GEOL/MSCI 335	Processes of Global Environmental Change	GEOL 335H	Ziolkowski		Ziolkowski	
GEOL/MSCI 501	Principles of Geomorphology			Torres		
GEOL/MSCI 521	Introduction to Geochemistry		Bizimis			
GEOL/MSCI 581	Estuarine Oceanography					
GEOL/MSCI 582	Marine Hydrodynamics	GEOL 784				
GEOL/MSCI 784	Geophysical Fluid Dynamics	GEOL 582				
MSCI 101	The Ocean Environment			Jones		Scher
MSCI 101H	The Ocean Environment			Scher		Jones
MSCI 102	The Living Ocean		Pinckney		Peng	
MSCI 102H	The Living Ocean		Peng		Pinckney	
MSCI 210 Intl	Oceans and Society		Addison	Addison	Addison	Addison
MSCI 210/L	Oceans and Society		Jones	Bourbonnais	Jones	Ziolkowski
MSCI 210H/L	Oceans and Society		Hardee	Hardee	Hardee	Hardee
MSCI 305	Ocean Data Analysis	MSCI 509	Voulgaris		Voulgaris	
MSCI 311	Biology of Marine Organisms			Meyer-Gutbrod		Meyer-Gutbrod
MSCI 313	The Chemistry of the Sea		Bourbonnais		Bourbonnais	
MSCI 314	Physical Oceanography		Yankovsky		Yankovsky	
MSCI 375	Deep Sea		Jones		Jones	
MSCI 390	Science and Environmental Policy			Fuente		Fuente
MSCI 460	Field and Laboratory Investigations in Marine Science			Kimball, Dunn		Kimball, Dunn
MSCI 495	Internship in Marine Science					
MSCI 503/BIOLOG 502	Environmental Microbiology					Peng
MSCI 505	Senior Seminar	MSCI 800	Leier	Leier		
MSCI 509	MATLAB based Ocean ...	MSCI 305	Voulgaris		Voulgaris	
MSCI 599	Topics in Marine Science		Scher	Ziolkowski		
MSCI 599GS/ENHS 592	Topics in Marine Science		Scott		Scott	
MSCI 758	Seminar in Marine Science		Meyer-Gutbrod			
MSCI 800	MSCI Seminar	GEOL 800	Leier	Leier		
MSCI/BIOLOG 450	Principles of Biological Oceanography					
MSCI/BIOLOG 510	Invertebrate Zoology		Stone		Stone	

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MSCI/BIOL 536	Ichthyology		Quattro		Quattro	
MSCI/BIOL 537	Aquaculture		Rose	Rose	Rose	Rose
MSCI/BIOL 538	Behavior of Marine Organisms					
MSCI/BIOL 552	Population Genetics			Quattro		Quattro
MSCI/BIOL 575	Marine Ecology			Pinckney		Pinckney
MSCI/BIOL 576	Marine Fisheries Ecology					
MSCI/BIOL 576	Marine Fisheries Ecology					
MSCI/BIOL 627	Marine Phytoplankton		Richardson			
MSCI/BIOL 750	Advanced Biological Oceanography				Richardson	
MSCI/BIOL 752	Marine Biogeochemistry					
MSCI/GEOL 215	Coastal Environments of the Southeastern U.S.		TFAC-MSCI			
MSCI/GEOL 215L	Coastal Environments of the Southeastern U.S. Lab					
MSCI/GEOL 524	Environmental Radioisotope Geochemistry					
MSCI/GEOL 545	Geological Oceanography		White			White
MSCI/GEOL 557	Coastal Processes					Voulgaris
MSCI/GEOL 579	Air-Sea Interaction		Bulusu			
MSCI/GEOL 580	Satellite Oceanography			Bulusu		
MSCI/GEOL 581	Estuarine Oceanography					Yankovsky
MSCI/GEOL 582	Marine Hydrodynamics	MSCI 784		Yankovsky		
MSCI/GEOL 711	Paleoclimatology				Scher	
MSCI/GEOL 781	Physical Oceanography					Bulusu
MSCI/GEOL 782	Chemical Oceanography			Peng		
MSCI/GEOL 783	Oceanographic Time Series Analysis			Voulgaris		
MSCI/GEOL 784	Geophysical Fluid Dynamics	MSCI 582		Yankovsky		
MSCI/GEOL 785	Atmospheric Dynamics		Bulusu			
POLI 478	Environmental Policy			Woods		Woods