

Old Prefix	Old Number	New Prefix	New Number	Course Title
NATRS	100	SOE	100	An Introduction to Our Environment: Geology, Ecology, and Environmental Stewardship
ENVR_SCI	101	SOE	<b>110</b>	[BSCI] The Environment, Human Life, and Sustainability
GEOLOGY	101	SOE	101	[PSCI] Introduction to Geology
ENVR_SCI	102	SOE	<b>105</b>	[PSCI] Natural Resources and Natural Hazards
GEOLOGY	102	SOE	102	Physical Geology
GEOLOGY	103	SOE	103	[PSCI]Other Worlds: Comparative Planetology of our Solar System
NATRS	204	SOE	204	Introduction to Measurements and Computers in Natural Resources
GEOLOGY	307	SOE	<b>207</b>	Geology Field Camp
GEOLOGY	210	SOE	210	[PSCI]Earth's History and Evolution
GEOLOGY	230	SOE	230	[PSCI]Introductory Oceanography
ENVR_SCI	250	SOE	250	[PSCI] Introduction to Earth System Science
ENVR_SCI	275	SOE	275	Rivers: Form, Function, and Management
ENVR_SCI	285	SOE	285	The Science and Policy of Climate Change
NATRS	300	SOE	300	Natural Resource Ecology
NATRS	301	SOE	301	Forest Plants and Ecosystems
NATRS	302	SOE	302	Arid Land Plants and Ecosystems
GEOLOGY	303	SOE	303	Environmental Geology
NATRS	304	SOE	304	Ecosystem Field Measurements
NATRS	305	SOE	305	Silviculture
NATRS	310	SOE	310	Methods in Wildlife Ecology
ENVR_SCI	310	SOE	<b>311</b>	Modeling the Environment
NATRS	312	SOE	312	[DIVR] Natural Resources, Society, and the Environment
GEOLOGY	315	SOE	315	Water and the Earth
NATRS	318	SOE	318	Wildlife Genetics
GEOLOGY	320	SOE	320	Sedimentary Petrology and Sedimentation
ENVR_SCI	335	SOE	335	Environmental Policy
GEOLOGY	340	SOE	340	[M]Structural Geology
GEOLOGY	350	SOE	350	Mineralogy and Crystallography
GEOLOGY	390	SOE	390	Living on the Edge: Global Climate Change and Earth History
ENVR_SCI	402	SOE	402	Human Health & the Environment
NATRS	404	SOE	<b>403</b>	Sampling for Terrestrial Ecosystem Management
ENVR_SCI	404	SOE	404	[CAPS] [M] The Ecosystem
GEOLOGY	405	SOE	405	Geophysics

GEOLOGY	408	SOE	408	[CAPS] [M] Field Geology
ENVR_SCI	410	SOE	<b>412</b>	[M] Global Biogeochemistry
NATRS	411	SOE	411	[M] Limnology and Aquatic Ecosystem Management
GEOLOGY	416	SOE	416	Soil Processes in the Earth's Critical Zone
ENVR_SCI	417	SOE	417	Fisheries Science
NATRS	420	SOE	420	Long-term Research in Forest Ecosystems: Old-growth Forests of Yosemite National Park
NATRS	430	SOE	430	Introduction to Wildland Fire
NATRS	431	SOE	431	Wildlife Nutrition
NATRS	435	SOE	435	Wildlife Ecology
NATRS	438	SOE	438	Natural Resource and Environmental Policy and Law
NATRS	441	SOE	441	Population Ecology and Conservation
ENVR_SCI	444	SOE	444	Environmental Assessment
ENVR_SCI	445	SOE	445	Hazardous Waste Management
NATRS	446	SOE	446	[M] Wildlife Habitat Ecology
NATRS	450	SOE	450	[M] Conservation Biology
NATRS	454	SOE	454	[CAPS] [M] Restoration Ecology
ENVR_SCI	460	SOE	460	Biotechnology and the Environment
NATRS	460	SOE	<b>461</b>	Watershed Management
ENVR_SCI	463	SOE	463	Water in the Environment
NATRS	464	SOE	464	[M] Landscape Ecology
ENVR_SCI	465	SOE	465	Aquatic Microbial Ecology
GEOLOGY	470	SOE	470	Introduction to Economic Geology
NATRS	470	SOE	<b>471</b>	International Wildlife Conservation
NEW CLASS		SOE	<b>474</b>	Physics & Chemistry of the Earth
GEOLOGY	475	SOE	475	Groundwater
ENVR_SCI	483	SOE	483	Sustainability: Applied Improvement or Promotion Projects
NATRS	485	SOE	485	Disturbance ecology
ENVR_SCI	490	SOE	490	Special Topics (max 6 credits)
ENVR_SCI	491	SOE	491	Senior Seminar
ENVR_SCI	492	SOE	492	Special Topics (max 12 credits)
ENVR_SCI	495	SOE	495	Undergraduate Internship (max 12 credits)
GEOLOGY	498	SOE	498	Seminar

ENVR_SCI	501	SOE	501	Graduate Skills Seminar
GEOLOGY	505	SOE	505	Geophysics
ENVR_SCI	510	SOE	510	Species Distribution Modeling
GEOLOGY	516	SOE	516	Soil Processes in the Earth's Critical Zone
GEOLOGY	520	SOE	<b>524</b>	Advanced Topics in Sedimentology
ENVR_SCI	520-523	SOE	520-523	Radiation Certificate Courses
NEW CLASS		SOE	<b>526</b>	Ecology of the Columbia River Basin
ENVR_SCI	531	SOE	531	Fundamentals of Environmental Toxicology
ENVR_SCI	532	SOE	532	Applied Environmental Toxicology
NATRS	535	SOE	535	Wildlife Ecology
ENVR_SCI	535	SOE	<b>536</b>	Integrated Water Resources Science and Management
ENVR_SCI	540	SOE	540	Agroecology
GEOLOGY	541	SOE	541	Orogenic Systems
NEW CLASS		SOE	<b>542</b>	Extensional Tectonics
ENVR_SCI	544	SOE	544	Environmental Assessment
ENVR_SCI	545	SOE	545	Hazardous Waste Management
NEW CLASS		SOE	<b>548</b>	Applied Spatial Ecology
NATRS	550	SOE	550	[M] Conservation Biology
ENVR_SCI	550	SOE	<b>555</b>	System Dynamics Models of Environmental Systems
GEOLOGY	552	SOE	552	Analytical Methods in Earth Sciences
NATRS	556	SOE	556	Foraging Ecology of Herbivores
GEOLOGY	560	SOE	560	Advanced Igneous Petrology
GEOLOGY	562	SOE	562	Watershed Biogeochemistry
ENVR_SCI	577	SOE	577	Advanced Environmental Hydrology
GEOLOGY	583	SOE	583	Radiogenic Isotopes and Geochronology
GEOLOGY	584	SOE	584	Stable Isotope Geochemistry
GEOLOGY	588	SOE	588	Methods in Radiogenic Isotope Geochemistry
ENVR_SCI	592	SOE	592	Advanced Topics in Environmental and Natural Resource Sciences (Max 4 cr)
ENVR_SCI	593	SOE	593	Graduate Seminar in Earth and Environmental Sciences
NATRS	594	SOE	594	Environmental and Natural Resources Issues and Ethics
GEOLOGY	597	SOE	597	Advanced Topics in Geology
GEOLOGY	598	SOE	598	Seminar
		SOE	600	Special Projects or Independent Study (1-18 credits)
		SOE	700	Master's Research, Thesis, and/or Examination

		SOE	702	Master's Special Problems, Directed Study, and/or Examination
		SOE	800	Doctoral Research, Dissertation, and/or Examination