

Environmental Science Course Offering Rotation through Spring 2027

ENV-1200 Introduction to Environmental Science Offered Every Fall and Spring, usually offered in summer

ENV-1540 Geologic and Environmental Hazards – Denver and Vicinity Offered Spring 2024, 2026

ENV-2100 Environmental Sampling and Analysis Offered Fall 2023, 2024, 2025, 2026, Spring 2024, 2025

ENV-3010 Applied Pollution Science Offered Every Spring

ENV-3250 Colorado Water Law and Water Rights Administration Offered Spring 2024, 2026

ENV-3300 Principles of Ecological Restoration Offered Every Fall

ENV-3340 Climate Change Science Offered Fall 2023, 2024, Spring 2026

ENV-3400 Water Resources Offered Every Spring

ENV-3420 Soil Resources Offered Every Fall and Spring

ENV-3422 Methods of Soil Analysis and Sampling Offered Every Fall and Spring

ENV-3440 Energy and Mineral Resources Offered Fall 2024, 2026

ENV-3540 Advanced Geologic and Environmental Hazards – Denver and Vicinity Offered Spring 2024, 2026

ENV-3620 Population, Resources and Land Use Offered Every Spring

ENV-3700 Mountain Environments Offered Every Spring

ENV-3710 Environmental Remediation Offered Spring 2025, 2026

ENV-3720 Waste Management Offered Every Fall

ENV-3740 Environmental Health Offered Spring 2024, Fall 2025, 2026

ENV-3770 Society and the Environment Offered by Sociology, see advisor

ENV-3920 Directed Study in Environmental Science Offered as needed, see faculty you wish to work with

ENV-4000 Geologic Hazards Offered Fall 2023, 2025

ENV-4150 Hydrology (Surface Water) Offered Spring 2025, 2027

ENV-4200 Environmental Policy and Planning Offered every fall and spring

ENV-4250 Hydrogeology (Groundwater) Offered Spring 2024, 2026

ENV-4420 Wetlands Offered Every Fall

ENV-4430 Habitat Planning Offered Spring 2024, 2026

ENV-4440 Limnology Offered Fall 2023, 2025

ENV-4460 Advanced Water Quality Analysis Offered Fall 2023, 2025

ENV-4470 Snow Hydrology Offered Fall 2023, 2025
ENV-4500 Environmental Biogeochemistry Fall 2025
ENV-4920 Topics in Environmental Sciences Offered occasionally, check with advisor
ENV-4950 Internship in Environmental Science Offered Every Fall and Spring
ENV-4960 Global Environmental Challenges Offered Every Spring
ENV-4970 Environmental Field Studies Offered Every Fall

Geography Course Offering Rotation through Spring 2027

GEG-1000 World Regional Geography Offered Every Fall and Spring, usually offered in summer
GEG-1100 Introduction to Physical Geography Offered Every Fall and Spring, usually offered in summer
GEG-1300 Introduction to Human Geography Offered Every Fall and Spring, usually offered in summer
GEG-1700 Principles of Sustainability Offered Fall 2023, 2025
GEG-1910 Global Water Concerns Offered Every Fall and Spring, usually offered in summer
GEG-2020 Geography of Colorado Offered Every Fall
GEG-2700 Geographies of Environmental Justice Offered Fall 2024, 2026
GEG-3100 Geography Methods and Applications Offered Fall 2024, 2026
GEG-3120 Geomorphology Offered Every Spring
GEG-3230 Latin American Geographies Offered Spring 2024, 2026
GEG-3300 Indigenous Geographies of North America Offered Spring 2024, 2026
GEG-3330 Climatology Offered Fall 2023, 2026, Spring 2025
GEG-3410 Biogeography Offered Spring 2024, Fall 2025
GEG-3420 Soil Resources Offered Every Fall and Spring
GEG-3422 Methods of Soil Analysis and Sampling Offered Every Fall and Spring
GEG-3440 Energy and Mineral Resources Offered Fall 2024, 2026
GEG-3610 Principles of Land Use Planning Offered Fall 2024, 2026
GEG-3630 Transportation Planning and Land Use Offered Fall 2023, 2025
GEG-3700 Urban Sustainability Offered Spring 2025, 2027
GEG-3720 Global Sustainable Development Offered Fall 2023, 2025
GEG-3920 Directed Study in Geography Offered as needed, see faculty you wish to work with
GEG-4150 Hydrology (Surface Water) Offered Spring 2025, 2027

GEG-4250 Hydrogeology (Groundwater) Offered Spring 2024, 2026
GEG-4430 Habitat Planning Offered Spring 2024, 2026
GEG-4470 Snow Hydrology Offered Fall 2023, 2025
GEG-4700 Sustainability in Resource Management Offered Fall 2024, 2026
GEG-4720 Planning for Climate Change Offered Spring 2025, 2027
GEG-4975 Geography Capstone Offered Every Spring

GIS Course Offering Rotation through Spring 2027

GIS-1220 Introduction to Geospatial Sciences Offered Every Fall and Spring
GIS-2250 Geographic Information Systems Offered Every Fall and Spring
GIS-3250 Cartography Offered Every Fall
GIS-3410 Web Mapping Offered Fall 2023, 2025
GIS-3920 Directed Study in Geospatial Sciences Offered as needed, see faculty you wish to work with
GIS-4810 GIS Programming Offered Spring 2024
GIS-4840 Remote Sensing Offered Every Spring
GIS-4850 Spatial Modeling in Raster Offered Every Spring
GIS-4860 GIS Applications Offered Every Fall
GIS-4870 Spatial Databases Offered Fall 2024
GIS-4880 Current Topics in GIS: Variable Topics Offered Spring 2025
GIS-4950 Internship in GIS Offered Every Fall and Spring

Geology Course Offering Rotation through Spring 2027

GEL-1010 Physical Geology Offered Every Fall and Spring, usually offered in summer
GEL-1020 Geology of Colorado Offered Every Fall and Spring, usually offered in summer
GEL-1030 Historical Geology Offered Every Spring
GEL-1150 Physical Oceanography Offered Every Fall and Spring, usually offered in summer
GEL-1510 Geology of Red Rocks Park and Vicinity Offered Spring 2025, 2027
GEL-1520 Garden of the Gods-Front Range Geology Offered Spring 2026
GEL-1530 Geology of the Colorado Plateau Offered Summer 2024, 2025, 2026
GEL-1550 Geology of the Great Sand Dunes National Monument Offered Spring 2025, 2027

GEL-2530 Introduction to Geologic Fieldwork Offered Every Summer
GEL-3050 Introduction to Mineralogy and Optical Mineralogy Offered Every Fall
GEL-3120 Geomorphology Offered Every Spring
GEL-3420 Soil Resources Offered Every Fall and Spring
GEL-3422 Methods of Soil Analysis and Sampling Offered Every Fall and Spring
GEL-3440 Energy and Mineral Resources Offered Fall 2024, 2026
GEL-3510 Advanced Geology of Red Rocks Park and Vicinity Offered Spring 2025, 2027
GEL-3520 Advanced Garden of the Gods-Front Range Geology Offered Spring 2026
GEL-3530 Advanced Geology of the Colorado Plateau Offered Summer 2024, 2025, 2026
GEL-3550 Advanced Geology of the Great Sand Dunes National Monument Offered Spring 2025, 2027
GEL-4000 Geologic Hazards Offered Fall 2025
GEL-4050 Igneous and Metamorphic Petrology Offered Spring 2024, 2026
GEL-4150 Hydrology (Surface Water) Offered Spring 2025, 2027
GEL-4250 Hydrogeology (Groundwater) Offered Spring 2024, 2026
GEL-4400 Applied Field Volcanology Offered Summer 2025
GEL-4450 Sedimentary Geology and Stratigraphy Offered Every Fall
GEL-4460 Structural Geology and Mapping Offered Every Spring
GEL-4950 Internship in Geology Offered Every Fall and Spring
GEL-4970 Undergraduate Research in Geology Offered Every Spring
GEL-490X Geology International Offered Summer 2026

Meteorology Course Offering Rotation through Spring 2027

MTR-1400 Weather and Climate Offered Every Fall and Spring, usually offered in summer
MTR-1600 Global Climate Change Offered Every Fall and Spring, usually offered in summer
MTR-2020 Weather and Climate Lab Offered Every Fall
MTR-2040 Computer Applications for Meteorology Offered Every Spring
MTR-2410 Weather Observing Systems Offered Every Fall
MTR-3100 Air Pollution Offered occasionally, check with advisor
MTR-3330 Climatology Offered Fall 2023, 2026, Spring 2025
MTR-3340 Climate Change Science Offered Fall 2023, 2024, Spring 2026
MTR-3400 Synoptic Meteorology Offered Every Fall

MTR-3410 Weather Analysis Techniques Offered Every Spring

MTR-3420 Radar and Satellite Meteorology Offered Fall 2024, 2026

MTR-3430 Atmospheric Thermodynamics Offered Spring 2024, 2027, Fall 2025

MTR-3440 Physical Meteorology Offered Fall 2024, Spring 2026

MTR-3450 Dynamic Meteorology Offered Fall 2023, 2026, Spring 2025

MTR-3500 Hazardous Weather Offered Spring 2024, 2026

MTR-3777 Field Observations of Severe Weather Offered occasionally during maymester, check with advisor

MTR-4210 Forecasting Lab Offered Fall 2023, 2024, 2026, Spring 2025, 2026

MTR-4400 Advanced Synoptic Meteorology Offered Spring 2024, 2027, Fall 2025

MTR-4500 Mesometeorology Offered Spring 2025, 2027

MTR-4600 Meteorology Research Seminar Offered Fall 2024, Spring 2026