

4 Semesters of EES Courses

Even year Fall 2022

002 Introduction to Environmental Science
004 The Science of Environmental Issues
01 ~~REPHIDOROR~~
15 Volcanoes and the Ring of Fire
021 Introduction to Planet Earth
022 Exploring Earth
024 Climate Change
025,26 The Environment and Living Systems, Energy-Origins, Impacts...
027 Natural Hazards
029 Human Health and the Environment (half-semester)
080 Introduction to the Earth System
090 College Seminars
093 Freshman Supervised Internship in Earth and Environmental Sciences

115 Surficial Processes
152 Ecology

250 Terrestrial Ecosystems
293 Supervised Internship in EES

316 Hydrogeology
325 Remote Sensing of Terrestrial and Aquatic Environments
379 (CEE 379) Environmental Groundwater Hydrology
380 The Practice of Science
393 Supervised Research in EES

426 Tectonic Processes
446 Human-Climate Interactions
459 Reconstructing Environmental Change 477 Chemical
and Geological Oceanography 494 Advanced Topics in
Ecosystem Ecology 496 Advanced Topics in Geochemistry

490 Thesis
491 Investigations in EES
499 Dissertation

**Please note: This schedule is subject to change
v. 4-12-2022**

4 Semesters of EES Courses

Odd Year Spring 2023

004 The Science of Environmental Issues
011,15 Environmental Geology, Volcanoes and the Ring of Fire
016 Geology of War
021 Introduction to Planet Earth
022 Exploring Earth
023 Weather and Climate: Past, Present, and Future
025 The Environment and Living Systems
027 Natural Hazards: Impacts and Consequences
028 Conservation and Biodiversity
080 Introduction to the Earth System
093 Freshman Supervised Internship in Earth and Environmental Sciences

131 Introduction Rocks & Minerals, 102 Environ. Science & Sustainability

200 Earth History
223 Structural Geology and Tectonics
293 Supervised Internship in EES

306 Geological Records of Environmental Change
318, 363 Geographic Analysis, Volcanology
386 Wetland Ecology
393 Supervised Research in EES

412 Advanced Fluvial and Tectonic Geomorphology
457 Advanced Remote Sensing of the Environment
473 Aqueous Geochemistry

490 Thesis
491 Investigations in EES
499 Dissertation

Summer Courses: EES 341 Field Geology
Please note: This schedule is subject to change

v. 4-12-2022

4 Semesters of EES Courses

Odd Year Fall 2023

002 Introduction to Environmental Science
004 The Science of Environmental Issues
011 Environmental Geology
021 Introduction to Planet Earth
022 Exploring Earth
026 Energy - Origins, Impacts, and Options
029 Human Health and the Environment (half-semester)
+ OTHER GATEWAY OFFERINGS TBD
080 Introduction to the Earth System
090 College Seminars
093 Freshman Supervised Internship in Earth and Environmental Sciences

115 Surficial Processes
152 Ecology

201 Seismology: The Earth and Environment
293 Supervised Internship in EES

316 Hydrogeology
325 Remote Sensing of Terrestrial and Aquatic Environments
± 334 Geosphere Structure and Evolution
± 342 Atmospheric Science
CEE 379 (EES 379) Environmental Case Studies
380 The Practice of Science
393 Supervised Research in EES

402 (EVST 402) Environmental Policy Design
429 Methods and Applications of Geochronology
± 471 Stable Isotope Chemistry

490 Thesis
491 Investigations in EES
499 Dissertation

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v. 4-12-2021**

4 Semesters of EES Courses

Even Year Spring 2024

004 The Science of Environmental Issues
016 Geology of War
021 Introduction to Planet Earth
022 Exploring Earth
023 Weather and Climate: Past, Present, and Future
028 Conservation and Biodiversity
+ OTHER GATEWAY OFFERINGS TBD
080 Introduction to the Earth System
093 Freshman Supervised Internship in Earth and Environmental Sciences

102 Environmental Science and Sustainability

131 Introduction to Rocks and Minerals

200 Earth History
223 Structural Geology and Tectonics
293 Supervised Internship in EES

318 Geographic Analysis in EES Environments
320 (CEE 320) *Engineering Hydrology*
323 (CEE 323) *Environmental Groundwater Hydrology*
393 Supervised Research in EES

405 Paleo- and Environmental Magnetism
411 Physical and Chemical Processes at the Earth's Surface
446 Human-Climate Interactions
498 Advanced Topics - Human Climate Interactions

490 Thesis
491 Investigations in
499 Dissertation

Summer Courses: 341 Field Geology Camp
Please note: This schedule is subject to change

v. 4-12-2022