

4 Semesters of EES Courses

September 21, 2018

Even year Fall 2018

004 (ES 004) The Science of Environmental Issues
011 Environmental Geology
015 Volcanoes and the Ring of Fire
021 Intro to Planet Earth
022 Exploring Earth Lab
032 Oceanography
080 Introduction to Earth Systems
090 Freshmen Seminar, 3 courses
093 Freshman Supervised Internship in EES

115 Surficial Processes
152 Ecology

250 Terrestrial Ecosystems
293 Supervised Internship in EES

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

459 Reconstructing Environmental Change
477 Chemical and Geological Oceanography
498 Human-Climate Interaction

490 Thesis
491 Investigations in EES
499 Dissertation

Intersession 042 The Natural History in Costa Rica

Please note: This schedule is subject to change

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4 Semesters of EES Courses

September 21, 2018

Odd year Spring 2019

002 (ES 002) Introduction to Environmental Science
004 (ES 004) The Science of Environmental Issues
011 Environmental Geology
012 Glaciers and Glaciation
016 Geology of War
021 Intro to Planet Earth
022 Exploring Earth
028 Conservation & Biodiversity
029 Human Health and the Environment
080 Introduction to the Earth System
093 Freshman Supervised Internship in EES

131 Intro to Rocks and Minerals

200 Earth History
223 Structural Geology
293 Supervised Internship in EES

306 Geological Records of Environmental Change
320 (CEE 320) Engineering Hydrology
323 (CEE 323) Environmental Groundwater Hydrology
376 Geochemistry of Natural Waters
386 Wetlands
393 Supervised Research in EES

402 (ES 402) Scientific Foundations for EPD
426 Tectonic Processes
457 Advanced Remote Sensing of the Environment
471 Stable Isotope Chemistry
497 Advanced Topics in Paleoecology and Paleoclimatology

490 Thesis
491 Investigations in EES
499 Dissertation

Summer Courses 025 The Environment and Living Systems
028 Conservation and Biodiversity
341 Field Camp in Earth & Environmental Sciences

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4 Semesters of EES Courses

September 21, 2018

Odd year Fall 2019

004 (ES 4) The Science of Environmental Issues
011 Environmental Geology
021 Introduction to Planet Earth
022 Exploring Earth
024 Climate Change
026 Energy- or Zeitler innovation
032 Oceanography
080 Introduction to the Earth System
090 Freshman Seminar, 2 courses
093 Freshman Supervised Internship in EES

115 Surficial Processes
152 Ecology

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

316 Hydrogeology
318 Geographic Analysis in EES
334 Geosphere, Structure, and Evolution or 438, Petrogenetic Processes
342 Atmospheric Science
363 Volcanology
CEE 379 (EES 379) Environmental Case Studies
380 The Practice of Science
393 Supervised Research in EES

403 Earth System Modeling
412 Advanced Fluvial & Tectonic Geomorphology
429 Methods and Applications of Geochronology
473 Aqueous Geochemistry

490 Thesis
491 Investigations in EES
499 Dissertation

Intersession 042 The Natural History in Costa Rica

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4 Semesters of EES Courses

September 21, 2018

Even year Spring 2020

002 (ES 002) Introduction to Environmental Science
004 (ES 4) The Science of Environmental Issues
011 Environmental Geology
012 Glaciers and Glaciology
014 Lands of the Midnight Sun
021 Introduction to Planet Earth
022 Exploring Earth Lab
023 Weather and Climate: Past, Present, and Future
025 The Environment and Living Systems
028 Conservation and Biodiversity
080 Introduction to Earth Systems
093 Freshman Supervised Internship in EES

131 Rocks and Minerals

200 Earth History
223 Structural Geology
293 Supervised Internship in EES

320 (CEE 320) Engineering Hydrology
323 (CEE 323) Environmental Groundwater Hydrology
352 Limnology or 358, Microbial Ecology
357 Paleocology and Landscape History
376 Geochemistry of Natural Waters
393 Supervised Research in EES

402 Scientific Foundations for Environmental Policy
405 Paleo- and Environmental Magnetism
407 Seismology
411 Physical and Chemical Processes at the Earth's Surface

490 Thesis
491 Investigations in EES
499 Dissertation

Summer Courses 025 The Environment and Living Systems
028 Conservation and Biodiversity
341 Field Camp in Earth & Environmental Sciences

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