

4 Semesters of EES Courses

Even year Fall 2020

002 Introduction to Environmental Science
004 The Science of Environmental Issues
011 Environmental Geology
021 Introduction to Planet Earth
022 Exploring Earth
024 Climate Change
025 The Environment and Living Systems
026 Energy - Origins, Impacts, and Options
032 Oceanography
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
357 Paleoecology and Landscape History
379 (CEE 379) Environmental Groundwater Hydrology
380 The Practice of Science
393 Supervised Research in EES

402 (ES 402) Environmental Policy Design
426 Tectonic Processes
427 Orogenic Belts
459 Reconstructing Environmental Change
477 Chemical and Geological Oceanography

490 Thesis
491 Investigations in EES
499 Dissertation

Interession042 The Natural History in Costa Rica
Please note: This schedule is subject to change
v. 3-05-2020

4 Semesters of EES Courses

Odd Year Spring 2021

004 The Science of Environmental Issues
011 Environmental Geology
012 Glaciers and Glaciation
021 Introduction to Planet Earth
022 Exploring Earth
023 Weather and Climate: Past, Present, and Future
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 to Rocks and Minerals

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

306 Geological Records of Environmental Change
320 (CEE 320) Engineering Hydrology
323 (CEE 323) Environmental Groundwater Hydrology
363 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
494 Advanced Topics in Ecosystem Ecology

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 and Environmental Sciences
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v. 3-11-2020

4 Semesters of EES Courses

Odd year Fall 2021

002 Introduction to Environmental Science
 004 The Science of Environmental Issues
 011 Environmental Geology
 021 Introduction to Planet Earth
 022 Exploring Earth
 024 Climate Change
 026 Energy - Origins, Impacts, and Options
 029 Human Health and the Environment
 032 Oceanography
 0xx Geology of National Parks
 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
 318 Geographic Analysis in EES
 342 *Atmospheric Science*
 357 Paleocology and Landscape History
 358 Microbial Ecology
 CEE 379 (EES 379) Environmental Case Studies
 380 The Practice of Science
 393 Supervised Research in EES

402 (ES 402) Environmental Policy Design
 403 Earth System Modeling
 427 Orogenic Belts
 429 Methods and Applications of Geochronology
 471 Stable Isotope Chemistry
 477 Chemical and Geological Oceanography

490 Thesis
 491 Investigations in EES
 499 Dissertation

Interession042 The Natural History in Costa Rica
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v. 3-05-2020

4 Semesters of EES Courses

Even Year Spring 2022

004 The Science of Environmental Issues
011 Environmental Geology
012 Glaciers and Glaciation
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 to Rocks and Minerals

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

325 Remote Sensing of Terrestrial and Aquatic Environments
320 (CEE 320) Engineering Hydrology
323 (CEE 323) Environmental Groundwater Hydrology
352 Limnology
393 Supervised Research in EES

405 Paleo- and Environmental Magnetism
407 Seismology
411 Physical and Chemical Processes at the Earth's Surface
498 Advanced Topics - Prof. Sahagian

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 and Environmental Sciences
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