



Sciences *study abroad*

From biology and chemistry to ecology and nutrition, you'll find a wide range of science courses on one of CEA CAPA's many programs abroad. Our robust offerings allow you to fulfill core and elective requirements in the sciences while staying on track for graduation. You'll engage with international faculty and students while developing your global competency and cross-cultural skills. In today's interconnected and global market, science students need international experiences to stand out.

SEMESTER & SUMMER PROGRAMS with CEA CAPA



Arts & Sciences in Seville, Spain

With classes taught in English and Spanish, you'll find coursework in areas such as biology, ecology, chemistry, psychology, and more.

SAMPLE COURSES

- ◆ Applied Microbiology
- ◆ Ecological Systems
- ◆ Organic Chemistry
- ◆ Health, Healing, and Culture: An Introduction to Medical Anthropology



Science & Engineering in French Riviera, France

Study subjects such as chemistry, biology, physics, engineering — taught in English — as you attend classes with students from around the world in Europe's very own "Silicon Valley".

SAMPLE COURSES

- ◆ Calculus II
- ◆ General Chemistry II
- ◆ General Genetics
- ◆ Natural Resource Management
- ◆ Physics II



STEM in Amsterdam, Netherlands

Explore subjects from a variety of science fields including computer science, biology, environmental sciences, mathematics, and more, while studying alongside degree-seeking international and Dutch students. Many courses include a laboratory component.

SAMPLE COURSES

- ◆ Brain and Behavior
- ◆ Climate Science
- ◆ Computer Networks
- ◆ Medical Genomics
- ◆ Mathematical Analysis



Engineering & Social Sciences in Madrid, Spain

Nearly 100 STEM courses are available each semester. You'll take courses in English along with local Spanish students, allowing you to fully appreciate student life at one of the leading higher education institutions in Spain.

SAMPLE COURSES

- ◆ Discrete Mathematics
- ◆ Cell and Molecular Biology
- ◆ Computer Architecture
- ◆ Solar Energy
- ◆ Statistics



READY TO START? Discuss program approval and credit transfer with your study abroad advisor. Then, when you're ready, complete a CEA CAPA study abroad application. Check with your Study Abroad Office for your school's specific deadlines and/or check our website for deadline information and apply now. ceacapa.com



Spanish Language, Liberal Arts & Environmental Sciences in San José, Costa Rica

Take a deep dive into environmental issues in a country that's renowned for its amazing biodiversity while improving your Spanish language fluency and discovering local culture. Explore topics in marine biology, environmental science, zoology, and more and round out your studies with courses in liberal arts with a Costa Rican focus.

SAMPLE COURSES

- ◆ Climate Change: Impacts and Adaptations
- ◆ Sustainable Development & Environmental Awareness
- ◆ Tropical Ecology
- ◆ Marine Molecular Biology
- ◆ Land Vertebrates of Costa Rica



University of New South Wales – Direct Enroll in Sydney, Australia

Take STEM courses at one of the leading research and innovative universities in the world, known for its commitment to social justice, diversity, and high quality education with a global impact.

SAMPLE COURSES

- ◆ Probability and Random Variables
- ◆ Vertebrate Zoology
- ◆ Physical Chemistry
- ◆ Nutrients and Metabolism
- ◆ Energy and Environmental Physics

Other Science Programs with CEA CAPA:

- ◆ University of Technology Sydney – Direct Enroll (Sydney, Australia)
- ◆ Queen Mary University of London – Direct Enroll (London, England)
- ◆ Dublin City University - Direct Enroll (Dublin, Ireland)
- ◆ Maynooth University of Ireland – Direct Enroll (Dublin, Ireland)
- ◆ University College Dublin – Direct Enroll (Dublin, Ireland)
- ◆ Ecology: Living Landscapes in the West of Ireland (Galway, Ireland)
- ◆ University of Galway - Direct Enroll (Galway, Ireland)
- ◆ Summer in Amsterdam (Amsterdam, Netherlands)
- ◆ Sciences & the Environment (Cape Town, South Africa)
- ◆ Science & Engineering (Alicante, Spain)

TAKE YOUR EDUCATION TO THE NEXT LEVEL

CEA CAPA also offers Study + Internship abroad programs that give you real-world experience to stand out in today's job market.



INTERNSHIP EXAMPLE: FOOD SCIENCE INTERNSHIP IN FLORENCE

Conduct a comprehensive biological study of fungi. Analyze fungi cultivation in composted waste, replication of *Pleurotus* fungi, composting and worm farming, hydroponic cultivation, and aquaponic cultivation to contribute to the organization's ongoing research on fungi.

