Bachelor of Science

**INTRODUCTION TO THE MAJOR**

Conservation and Resource Studies (CRS) is an interdisciplinary program designed for students interested in environmental issues and areas of interaction among natural resources, population, energy, technology, societal institutions, and cultural values. The CRS major helps students understand the structure and functions of the complex systems within our society and biosphere.

The major is offered by the Department of Environmental Science, Policy, and Management (ESPM). A minor in CRS is also available, as well as minors in Environmental Economics and Policy and Forestry and Natural Resources.

**THE CRS CURRICULUM**

Along with completing lower division requirements in the major, students will be guided in selecting eight upper division area of interest courses. Students draw on the course offerings of the entire campus and can incorporate courses in the social sciences, biological sciences, physical sciences, or humanities. Sample topics include environmental justice and education, sustainable development of world populations, conservation and culture, and ecological restoration and policy. Students can also utilize community resources in the development of individual programs of study.

**ADVISING**

The Undergraduate Advisors for all Rausser College majors are located in the Office of Instruction and Student Affairs in 260 Mulford Hall.

- **Cal Day**
  Come to UC Berkeley’s annual Open House in April for information sessions, campus tours, special talks, and more.

- **Golden Bear Orientation**
  Join your peers in the campus-wide UC Berkeley orientation program for all new students.

- **Events**
  Attend department events with students, faculty, and staff. Visit nature.berkeley.edu for news and updates.

**HOW TO USE THIS MAP**

Use this map to help plan and guide your experience at UC Berkeley, including academic, co-curricular, and discovery opportunities. Everyone’s Berkeley experience is different and activities in this map are suggestions. Always consult with your advisors whenever possible for new opportunities and updates.

- Visit vcue.berkeley.edu/majormaps for the latest version of this major map.

**AMPLIFY YOUR MAJOR**

- Join a student organization like Better Beaches at Berkeley that allows you to engage with conservation firsthand.
- Get 1:1 mentoring from graduate students with Berkeley Connect in ESPM.
- Apply for a research position during the academic year through the SPUR program and get academic credit.

**CONSERVATION AND RESOURCE STUDIES**

**The CRS major means leadership, curiosity, and passion to me. It allows me to explore my education and navigate it on my own terms, creating my own path along the way and opening up the world to my curious exploration.**

– Alicia Hernandez-Miyares, Conservation and Resource Studies student
CONSERVATION AND RESOURCE STUDIES
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Design your journey

First Year
- Meet with your college advisor to discuss your academic plans.
- Review major and college requirements.
- Talk to the college's peer advisors about life in the major.
- Start thinking about which topics within and related to the major interest you.

Second Year
- Complete lower division prerequisites and declare the major if currently undeclared.
- Take ESPM 90 during the spring semester and develop your Area of Interest.
- Review college guidelines for study abroad.
- Complement your major with a certificate, course thread, or summer minor.

Third Year
- Focus on upper division requirements and electives.
- Take ESPM 100 during the fall semester.
- Ask your college advisor about the Rausser College Honors Program.
- If your schedule permits, enroll in unique courses like ESPM 150 Environmental Writing.

Fourth Year
- Do a degree check to ensure you are on track to graduate.
- Complete any remaining area of interest courses and remaining college and campus requirements.
- Take ESPM 194X during the springsemester.
- Attend the CRS Alternative Graduation in the spring.

Experience, Second Year

- Meet current students and alumni at the Rausser College Homecoming Picnic.
- Enroll in a Sophomore Seminar.
- Big Ideas Course or Discovery Course.
- Assist faculty and graduate students in their research through URAP or SURF-SMART.
- Apply for a research position during the school year through the SPUR program and get academic credit.

Experience, Third Year

- Apply for a Rausser College Travel Grant to fund travel for academic conferences or research.
- Find research and funding opportunities in the OURS database, SPUR, or URAP.
- Check out research by your peers at a college poster session.
- Help other students as a Rausser College Peer Advisor or Student Ambassador.
- Consider becoming a Golden Bear Orientation Leader.
- Seek mentorship from your professors, faculty, and graduate student instructors.
- Connect with CRS alumni through the Rausser College Alumni Association.

Experience, Fourth Year

- Teach your own DeCal course.
- Present your research at a college poster session or submit it to the Berkeley Scientific Journal.
- Keep pursuing your interests through a fellowship like the Shinnyo Fellowship or by taking a gap year.
- Explore service opportunities after graduation, such as Peace Corps. Teach for America, or U.S. Department of State.
- Attend a conference such as the Clinton Global Initiative: University Conference. Look into travel grants from the college and ASUC.
- Learn about research opportunities through the Career Center and Career Counseling Library.
- Check out the Career Center Yearly Planner.
- Sign up for Handshake and CareerMail.
- Check out the Conservation and Resource Studies Career Snapshot.

Conservation and Resource Studies Career Snapshot
- Sign up for CareerMail.
- Check out the Career Center and Career Counseling Library.
- Explore career fields through the Career Connections Series or a winter internship.
- Learn about graduate and professional school.
- Think about doing an Internship and attend an Internship Fair.

Graduate Programs
- Ecology, PhD
- Energy and Resources, PhD
- Landscape Architecture, Masters
- Philosophy & Religious Studies, Masters
- Zoology, PhD

WHAT CAN I DO WITH MY MAJOR?
- CRS graduates pursue careers in environmental consulting, education, health, law, urban planning, and other areas of environmentalism in public agencies, nonprofit conservation organizations, and private companies.

Jobs and Employers
- Art Teacher, The Estria Foundation Biological Technician, US Fish and Wildlife
- Conservation Assoc., MD Geological Survey
- Environmental Inspector, City of San Jose
- Fellow, Americorps
- Field Assistant Intern, EPA
- Investment Banking Analyst, Mizuho
- Lab Asst., UC Office of the President Marketing Manager, Sempio Foods Research Assistant, UC Berkeley Resource Specialist, USDA

Examples gathered from the First Destination Survey of recent Berkeley graduates.