



Photo credit: College of Chemistry

CONNECT WITH US

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 chemistry.berkeley.edu for news and updates.

ADVISING

Staff advisors are located in 121 Gilman Hall and are available to assist with schedule planning, course enrollment, study abroad, and other academic matters.

Faculty mentors are available to talk with you about career planning, research, internships, graduate school, and many other questions related to becoming a scientist.

Visit chemistry.berkeley.edu/ugrad/current-students/advisers to find your staff advisor and faculty mentor, and to book an appointment.

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 ue.berkeley.edu/majormaps for the latest version of this major map.

Berkeley

College of Chemistry Undergraduate Student Services

121 Gilman Hall

Berkeley, CA 94720-1460

chemistry.berkeley.edu/ugrad/student-services

CHEMISTRY | CHEMICAL BIOLOGY

Bachelor of Science/Arts

Bachelor of Science

Berkeley

UNIVERSITY OF CALIFORNIA

INTRODUCTION TO THE MAJOR

UC Berkeley offers two bachelor degrees in **Chemistry**: a Bachelor of Science (BS) through the College of Chemistry and a Bachelor of Arts (BA) through the College of Letters and Science. The College of Chemistry also offers a BS degree in **Chemical Biology**.

Students in both BS programs develop a strong foundation in experimental processes, instrumentation, and quantitative analysis; acquire a strong foundation in math and physics; and may also choose to pursue the Materials Chemistry concentration.

The BA program includes a greater number of humanities and social science courses than the BS degrees. Students who wish to pursue the BA degree should apply for admission to the College of Letters & Science.



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“ *Having the opportunity to study chemistry at Cal is a wonderful educational experience....I am surrounded by a community of talented professors and classmates who really challenge you to think critically about today's scientific problems.* ”

– Jesus Aguilar

WHICH DEGREE IS RIGHT FOR ME?

The Bachelor of Science (BS) degrees in Chemistry and Chemical Biology are intended for students who are primarily interested in careers as professional chemists or wish a thorough grounding in chemistry in preparation for professional or graduate school in chemistry and related disciplines.

The Bachelor of Arts (BA) in Chemistry is intended for students interested in careers in teaching, medicine, or other sciences in which a basic understanding of chemical processes is necessary. Students interested in subsequent graduate studies in chemistry will receive better preparation by pursuing the BS in Chemistry.

AMPLIFY YOUR MAJOR

- Apply to the **Chemistry Scholars Program** to be an Undergraduate Student Instructor.
- Apply to the **CBE Innovation Incubator**, a lab to conduct student-directed projects.
- Join **Alpha Chi Sigma** and connect with peers, attend tutoring sessions, and outreach with local primary schools.

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DESIGN YOUR JOURNEY

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