INTRODUCTION TO THE MAJOR

The Robinson Life Science, Business, and Entrepreneurship (LSBE) Program is a jointly-administered program through the Haas School of Business and the College of Letters & Science. Students earn a BS in Business Administration and a BA in Molecular and Cell Biology, and take courses that prepare students for success in industries like biotech, pharma, healthcare, and beyond.

In addition to specialized coursework taught by award-winning faculty, the program offers networking opportunities, career coaching, and mentoring opportunities within a peer-to-peer cohort of students whose interest in the life sciences is fueled by their curiosity and passion to change people’s lives for the better.

Referring to a student quote: “This program is a great bridge between the technical learning that makes biology interesting and the business development that brings the innovation to life.” - Saloni Patel, LSBE Student

ADMISSION TO THE PROGRAM

Admission to LSBE is open to students who enter UC Berkeley as freshmen. Students apply during sophomore year, and must complete all prerequisite requirements for the Business and Molecular and Cell Biology majors. We seek applicants who are:
- Passionate about the intersection of science and innovation
- Self-motivated leaders interested in problem solving
- Interested in shaping the future of biotech, pharma, and healthcare
- Entrepreneurs at heart

AMPLIFY YOUR MAJOR

- Enrich your business and biology studies with specialized research and internship experiences.
- Join student organizations at the intersection of healthcare and business.
- Participate in a case competition to develop and strengthen skills needed throughout your career.
- Look into the Sutardja Center’s Certificate in Entrepreneurship and Technology.

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.
### Design Your Journey

**Bachelor of Arts + Bachelor of Science**

#### First Year
- **Explore your major**
  - Review major and college requirements.
  - View sample schedules and meet with the program advisor to discuss your academic plans.
  - Read the LSBE newsletter and attend exploratory events.
  - Take Intro to Biotech in the spring, a course for students exploring LSBE.

#### Connect and build community
- Get 1:1 mentoring with Berkeley Connect and L&S Mentors Program.
- Find study groups, tutoring, and academic support at the Student Learning Center.
- Enroll in Intro to Biotech to meet other students exploring LSBE.
- Discover student organizations at the Calipalooza fair in August.

#### Discover your passions
- Discover new interests in a Freshman Seminar, L&S 1, or a student-run DeCal course.
- Attend the Undergraduate Research and Scholarships Fair in October.
- Learn how to get involved in research on campus with Undergraduate Laboratory at Berkeley.

#### Engage locally and globally
- Find volunteering opportunities in the Berkeley community such as Berkeley Free Clinic or Sutcliffe Clinic.
- Find service opportunities through the Public Service Center.
- Explore summer study, internship, and research abroad options with Berkeley Study Abroad.

#### Reflect and plan your future
- Check out the Career Center Yearly Planner and visit the Career Center.
- Sign up for Handshake and CareerMail.
- Explore career fields through the Career Connections Series or a winter externship.

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#### Second Year
- **Explore your major**
  - Review your degree progress with the program advisor.
  - Apply to the program in November, utilizing HBSA’s essay-writing workshops.
  - Explore and choose an emphasis in MCB.
  - Complete lower division prerequisites for Haas and MCB by the end of sophomore year.

#### Connect and build community
- Enroll in a Sophomore Seminar, Big Ideas Course or Discovery Course.
- Work with LSBE staff to identify internship and research opportunities aligned with your professional interests.
- Find research and funding opportunities in the OURS database.

#### Discover your passions
- Build a start-up with Berkeley Skydeck.
- Explore research institutes and centers run by Haas and MCB faculty.
- Talk to LSBE staff about finding a mentor.
- Planning a senior thesis or project? Apply to the Haas Scholars Program or SURF.

#### Engage locally and globally
- Satisfy your American Cultures requirement with an ACES community-based project.
- Engage in STEM education and mentorship of local youth with Bridging Berkeley, Expand Your Horizons, or SENDforC.
- Join a consulting club or the Bio-Business Initiative which solve problems in our local communities.

#### Reflect and plan your future
- Reflect on your time at Berkeley so far and what you still wish to accomplish.
- Map your skills and talents to career goals with the Career Counseling Library.
- Talk to LSBE staff about your resume.
- Attend an Internship fair and apply to the QB3 Internship Program.

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#### Third Year
- **Focus on UGSA and MCB upper division requirements**
  - Continue checking in with the program advisor.
  - Attend LSBE professional development workshops.

#### Connect and build community
- Get to know the people in your LSBE Cohort.
- Join the Haas Business School Association.
- Attend LSBE professional development workshops and get to know people in your lab or internship.
- Apply for leadership positions in student organizations.

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#### Fourth Year
- **Do a degree check with L&S and Haas to ensure you are on track to graduate.**
- Finish remaining upper division requirements and electives.
- Attend LSBE professional development and industry-readiness workshops.

#### Connect and build community
- Join a professional association related to your interests.
- Participate in Haas Experiential Learning Program Workshops facilitated by industry professionals.
- Connect with alumni groups and build your network as you prepare to graduate.
- Present at or attend the MCB Fall Poster Session.

#### Discover your passions
- Participate in an Undergraduate Case Competition.
- Teach your own DeCal course.
- Keep pursuing your interests through a fellowship or gap year after graduation.

#### Engage locally and globally
- Build a start-up with Berkeley Skydeck.
- Explore research institutes and centers run by Haas and MCB faculty.
- Talk to LSBE staff about finding a mentor.
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**WHAT CAN I DO WITH MY MAJOR?**

Students who complete the Robinson Life Science, Business, and Entrepreneurship Program will be uniquely positioned for careers in a variety of innovative industries and research institutions, and will be competitive applicants to graduate programs including pre-health, biosciences, MBA and beyond.

**Jobs and Employers**
- Genentech, Research Associate
- Gilead, Financial Analyst
- JP Morgan, Capital Finance Analyst
- Pfizer Pharmaceuticals, Business Analyst
- PwC, Consultant
- Stryker, Data Analyst
- UCSF, Clinical Research Coordinator
- Ultragenyx, Product Marketer

**Graduate Programs**
- Biological Sciences (MS, PhD)
- Bioengineering (MS, PhD)
- Biochemistry (MS, PhD)
- Business Administration (MBA)
- Medicine (MD)
- Law (JD)
- Neuroscience (MS, PhD)
- Public Health (MPH)