Internships for MCDB, Chemistry and BioChemistry Majors

According to a recent survey by the National Association for Colleges and Employers, 75% of employers prefer to hire applicants with relevant internship experience. Internships can be paid or unpaid and you can seek opportunities on-campus, locally, nationally, and internationally.

Many of the companies below recruit primarily through GauchoLink, so be sure to register and search regularly. Review our calendar for this week’s activities and workshops to prepare for your internship search or network with employers. Come by the Career Resource Room for Drop-in Advising to prepare your internship application material and get advice for your interview.

GauchoLink  http://career.sa.ucsb.edu/students/gaucholink
UCSB’s database of internships, part-time and full-time jobs by location and career functions. Many of the companies on this handout recruit through this system, in addition to hundreds more. New employers register daily and post new positions. Narrow your search using the appropriate fields or use the Advanced Search section. See website or consult a Career Peer for GauchoLink registration assistance.

HOT INTERNSHIP RESOURCES: GENERAL SITES

1. “Find An Internship” section of Career website
   http://career.sa.ucsb.edu/find-an-internship
   Find internship postings, search engines, and organizations to support your internship exploration. You can filter your search by industry interest, location, and internships related to your major in order to navigate this extensive list of resources.

2. Handout Hub
   http://career.sa.ucsb.edu/resources/handout-hub
   Visit the Handout Hub (online or in the Career Resource Room) for industry specific resources and links to assist in your internship search!

3. Internships.com
   http://www.internships.com/welcome/UniversityofCaliforniaSantaBarbara
   Search the world’s largest internship marketplace with 62,255 internship positions from 27,536 companies located in 2,957 cities across all 50 states. Register for a free account using your UCSB Umail account.

CAMPUS OPPORTUNITIES

Materials Research Lab
http://www.mrl.ucsb.edu/education/undergraduate-opportunities

UNDERGRADUATE RESEARCH INTERNSHIPS

Research Interns in Science and Engineering (RISE)
California Alliance for Minority Participation (CAMP)
Cooperative International Science and Engineering Internships (CISEI)
Partnership For Research and Educational Materials (PREM)
Center For Science and Engineering Partnerships
http://csep.cnsi.ucsb.edu/undergrad

UNDERGRADUATE RESEARCH INTERNSHIPS

Beckman Scholars Program
UCLEADS
Early Undergraduate Research and Knowledge Acquisition (EUREKA)
Center for Energy Efficient Materials Internship (CCEM)

Department of Chemistry & Biochemistry Outreach Internship
http://www.chem.ucsb.edu/undergrad/current/scholarships

Faculty Research
Nearly all faculty research labs sponsor undergraduate researchers each year. The variety of research conducted in MCDB laboratories is extensive. Microbiology, genetics, virology and immunology as well as plant and animal molecular biology, developmental biology, neurobiology, biochemistry, molecular marine biology and cell biology are all represented, among others.
Contact faculty directly to inquire about opportunities.

LOCAL OPPORTUNITIES

Sansum Diabetes Institute
http://www.sansum.org/about-us/#rt-careers

STATE OPPORTUNITIES

Amgen Internships and Co-ops

Genentech Summer Internship Program
http://www.gene.com/careers/academic-programs

Stanford Summer Research Program
http://ssrp.stanford.edu/criteria.html

UCSD Research Opportunities
http://urp.ucsd.edu/for-students/can-i-volunteer.html

Channel Islands California State University (national)
http://biology.csuci.edu/internships.htm

NATIONAL OPPORTUNITIES

National Cancer Institute
http://www.cancer.gov/researchandfunding/cancertraining/atnci

National Institute of Health (NIH) Summer Internship in Biomedical Research
https://www.training.nih.gov/career_services

Center for Disease Control (CDC)
http://www.cdc.gov/mycareer/fellowships/Pages/default.aspx

Health Career Connections (state)
http://www.healthcareers.org/our-resources

Internships/Co-ops in University Research (state)
http://people.rit.edu/gtfsbil/Symp/grad.htm

National Science Foundation (state)
http://www.nsf.gov/crssprgm/reu/list_result.cfm?unitid=5050
http://www.nsf.gov/crssprgm/reu/list_result.cfm?unitid=5047

Roswell Park Cancer Institute Undergraduate Research Internship
http://www.roswellpark.edu/education/summer-programs

Life Science Undergraduate Research Programs
http://www.obs.umn.edu/lssurp/

Donald Danforth Plant Science Center
http://www.danforthcenter.org/the_center/education_and_outreach/internships/

INTERNATIONAL OPPORTUNITIES

World Health Organization (WHO)
http://www.who.int/employment/internship/interns/en

Johnson & Johnson (state, national)
http://careers.jnj.com/what-if-im-a-student

Merck (state)

Novartis Institutes for Biomedical Research (state, national)
http://www.nibr.com/careers/
Available in GauchoLink  GoinGlobal is the ultimate internship seeker’s tool for finding employment at home and abroad! Packed with country-specific career information, each country guide and USA/Canada career guide was developed by a local career specialist and includes resources such as:

- Job search resources and job postings
- Country employment outlook
- Top company listings
- Work permit and visa regulations
- Finance and compensation information
- Résumé/CV examples
- Interview and cultural advice

Please refer to International Handouts for location specific resources

This handout is not intended to be exhaustive; we have referenced internship and volunteer opportunities with some companies within this industry which students may wish to explore. Students should expect to conduct additional research independently. The links and programs are subject to change.