

# Biological Sciences | Industry Guide

## Overview

From CRISPR gene editing to global climate solutions, UChicago's Biological Sciences curriculum places students at the forefront of discovery. Supported by hands-on research and internship opportunities, students are prepared for diverse careers in **academia, industry, clinics, nonprofits, and government**. A majority of students engage in cutting-edge research opportunities equipping them to make meaningful impacts in fields like healthcare, climate change, medical devices, biotech, and pharmaceuticals. Each summer, the Biological Sciences Collegiate Division (BSCD) leads 13 Fellowship programs providing over 125 opportunities for students to advance their skills and knowledge through on-campus or off-site hands-on research.

## FIRST THINGS FIRST

*Get started with these resources and stay up-to-date on biological sciences events and internships!*

- **Sign up for Career Advancement's Biological Sciences newsletter** and the **BSCD student newsletter** to get regular updates on biological sciences events and opportunities.
- **To subscribe to Career Advancement's events calendar**, copy this calendar feed URL and add to any calendar application. Contact Career Advancement with any questions.
- Register for **Pizza with the PIs: Introduction to Biology Research at The University of Chicago**
- Attend the **Academic Opportunities Fair** and the **STEM Campus Research Workshop** during the Fall Quarter

## TRY IT OUT

*Short-term experiences are a great way to explore career paths, start building your resume, and meet mentors.*

- **Apply for a Biological Sciences Career Trek** to meet employers and learn about opportunities. Upcoming treks include San Francisco, Boston, and New York!
  - **Winter Break Treks** (Dec. 15-19): Apply by Oct. 22.
  - **Spring Break Treks** (Mar. 16-20): Apply by Jan. 20.
- **Job shadow** with an alum working in computational biology, healthtech, bioengineering, or environmental science.
  - **Winter Break Job Shadowing** (Dec. 15-19): Apply by Nov. 10
  - **Spring Break Job Shadowing** (Mar. 16-20): Apply by Feb. 17
- Join the Fall Quarter **Trek to Argonne National Lab**. Applications open in Oct.

## GET EXPERIENCE AND BUILD YOUR SKILLS

*The resources available through UChicago can help you distinguish yourself in the job market by acquiring essential skills and enhancing your expertise in the biological sciences:*

- Apply for the **Biological Sciences Collegiate Division Fellowships** and **Neuroscience Early Stage Scientist Training Program** to get hands-on research experience over the summer. Applications open in the Fall.
- **Explore Metcalf opportunities in Handshake** to find paid, substantive internships around the world.
- **Get involved with campus research** and work with a faculty member specializing in your field of interest.
- Apply for **Quad Fellowships** to support your mentored research during the Academic Year or Summer.

## ENGAGE WITH EMPLOYERS

*UChicago's diverse network of employer partners allows students to explore careers across a variety of sectors in the biological sciences. Students have completed internships and secured full time roles with top employers including those listed below.*

- **Industry and Biotech:** AbbVie, Moderna, Impossible Foods, Tempus, Calico, Lumen Biosciences, General Metabolics, Pfizer, Genentech, Amgen, Variant Bio, Maze Therapeutics
- **Research Institutes & National Labs:** Allen Institute, Argonne National Lab, Buck Institute, Fred Hutch Cancer Research Center, Lincoln Park Zoo, Marine Biological Lab
- **Environmental and Ecological Organizations:** National Parks Conservation Association, Urban Rivers, Illinois Environmental Council, Lincoln Park Zoo, Openlands
- **Government Agencies:** CDC, FDA, EPA, NIH, NSF, USDA

## FIND OPPORTUNITIES

*There are many strategies to find jobs and internships, including applying for posted positions and creating your own opportunity through networking. These resources can help you find opportunities and networking contacts.*

- Attend the **Phoenix Biology Lab Night** and **BSCD Fellowship Fair** on Jan. 22. Registration will open in November.
- **Attend employer information sessions** to network with recruiters.
- **Get personalized support** from a Careers in Biological Sciences adviser:
  - **Tony Abeyta, PhD** brings 15+ years of experience in the biological sciences with experience in academia, non-profit foundations, and STEM education.
- **Use the UChicago Alumni Directory** and other tools like LinkedIn to reach out to alumni at your target employers.

# BIOLOGICAL SCIENCES

## EVENTS

### Fall Quarter

- Sept. 29 | Fall Career Fair
- Sept. 30 | UChicago Grad Programs Fair (4+1)
- Oct. 1 | Google Information Session
- Oct. 8 | STEM Research Campus Employment Event
- Oct. 10 | Rural Innovation Challenge
- Oct. 21 | Mayo Clinic Information Session
- Oct. 21 | National Lab Application Bootcamp
- Oct. 29 | Climate Frontiers Career Fair
- Nov. 5 | Trek to Argonne National Lab
- Nov. 17 | BSCD Fellowship Applications Open
- Nov. 18 | Biological Sciences Alumni Career Panel
- Dec. 19 | Neuroscience Early Stage Scientist Training Program (NESSTP) Application Opens
- Dec. 15 | Buck Institute Metcalf Info Session
- Dec. 15-19 | Winter Break Biological Sciences and STEM Treks to Beijing and Shanghai, China; Los Angeles, CA; San Francisco, CA
- Dec. 15-19 | Winter Break Job Shadowing

### Winter Quarter

- Jan. 7 | Networking Primer
- Jan. 8 | [Dine In and Carry Out Your Summer Plans](#)
- Jan. 15 | STEM Recruiting Night
- Jan. 22 | Phoenix Bio Lab Night & BSCD Fellowship Info Session
- Feb. 2-13 | Winter Climate & Energy Metcalf Clinic
- Feb. 10 | Tech Recruiting Bootcamp
- Feb. 11 | Snapshots for Success
- Feb. 11 | Careers in Biological Sciences Office Hours
- Mar. 16-20 | Spring Break Biological Sciences & STEM Treks to New York, NY; San Francisco, CA; and Boston, MA
- Mar. 16-20 | Spring Break Job Shadowing

### Spring Quarter

- Mar. 27 | Careers in Biological Sciences Resume/CV Review Cafe
- Mar. 30 | Engineering Lab Tours
- Apr. 6-17 | Spring Climate & Energy Metcalf Clinic
- Apr. 17 | 2026 UChicago Undergraduate Research Symposium
- Apr. 21 | Best Practices For Internship Success
- Apr. 30 | Urban Rivers site visit
- May. 8 | Genetics, Genomics, and Systems Biology (GGSB) Symposium: AI in Genomics
- May. 21 | Breaking Into Bio - Lightning Talks For New Grads

## UPCOMING DEADLINES

### Fall Quarter

- Sept. 29 | Rural Innovation Challenge
- Oct. 10 | Argonne National Lab Trek
- Oct. 22 | Winter Break Treks
- Nov. 3 | Fall Deadline: 4+1 Programs
- Nov. 10 | Winter Break Job Shadowing

### Winter Quarter

- Jan. 11 | Winter Climate & Energy Metcalf Clinic
- Jan. 12 | Winter Deadline: 4+1 Programs
- Jan. 20 | Spring Break Treks
- Jan. 30 | UChicago Undergraduate Research Symposium Abstracts
- Feb. 17 | Spring Break Job Shadowing

### Spring Quarter

- Mar. 20 | BSCD Fellowship Applications
- Mar. 20 | NESSTP Fellowship Application
- Mar. 29 | Spring Climate & Energy Metcalf Clinic
- Apr. 13 | Spring Deadline: 4+1 Programs
- May 17 | Summer Tech Showcase



### Adrian Kwiatkowski, AB'24

Major: Biological Sciences  
Minor: Visual Arts  
Involvement: Phoenix Biology, The Triple Helix  
Post-Graduation Plans: Associate Researcher, Icahn School of Medicine at Mount Sinai



### Zyva Sheikh, SB'24

Major: Biological Sciences  
Minor: Molecular, Cellular, and Tissue Engineering  
Involvement: Hibino Lab-UChicago Medicine; MODA Magazine  
Post-Graduation Plans: Research Associate at 3D BioLabs