



BIOLOGICAL SCIENCES

The biological sciences encompass many fields. Biologists study the structure and functions of living organisms, from the individual cell to the whole organism and communities. In the past three decades, advances in molecular biology and genetics have been rapid, opening many new, exciting career opportunities in the fields of biotechnology and genetic engineering. Graduates from our biology programs can pursue a variety of options including graduate and professional school in medicine, dentistry, veterinary medicine, and other health-related areas, as well as careers in research or commercial laboratories, private and government agencies, and teaching. In fact, over 100 different occupations have been listed for biologists.

Students select one of five concentrations in a field of interest:

- Organismal Biology/Physiology
- Pathobiology
- General Biology
- Cell/Molecular Biology/Genetics/Biochemistry
- Ecology/Evolutionary Biology/Paleobiology

Students interested in information about the major can visit the Department of Biology in Room 123 in the Papadakis Integrated Sciences Building (PISB), call 215.895.2624, or visit drexel.edu/biology.

Employers Who Have Hired Drexel Students Include:

Academy of Natural Sciences
Amicus Therapeutics
The Children's Hospital of
Philadelphia
Drexel University
Fox Chase Cancer Center
GlaxoSmithKline
Johnson & Johnson
Lankenau Institute
Main Line Clinical Lab
Merck
Philadelphia Zoo
University of Pennsylvania

JOB TITLES

Rehab Technician
Research Assistant
Safety Assessment Analyst
Laboratory Technician

Dental Assistant
Clinical Data Coordinator
Patient Access Associate
Pharmaceutical Development Engineer

Please refer to drexel.edu/scdc/salaryguide for the most recent co-op salary information

PROFESSIONAL ASSOCIATIONS & INTERNET RESOURCES

American Institute of Biological Sciences
aibs.org/careers

American Society for Microbiology
asm.org

Biotechnology Innovation Organization
bio.org

American Dental Association
ada.org

BioSpace
biospace.com

American Academy of Forensic Sciences
aafs.org

CAREER RESOURCES

Résumé, Interviewing, and Job Search Best Practices
drexel.edu/scdc/professional-pointers

Workshop Calendar
drexel.edu/scdc/calendars-events/workshops

DREXEL DEPARTMENTS

Department of Biology
Undergraduate Advising
Papadakis Integrated Sciences Building,
Room 218
3245 Chestnut Street
215.895.2623
drexel.edu/coas/about/undergraduate-
advising

Steinbright Career Development Center
Pre-Health Advising
drexel.edu/scdc/career-services/health-
profession

Career Services Library
Careers Collection
Hagerty Library
33rd and Market Streets, Room 136
libguides.library.drexel.edu/careers