Biological Sciences

Biology is the science of living systems. It examines the nature, structure, function, and behavior of living organisms and their relationship to the environment. Biology is inherently interdisciplinary, requiring knowledge of a variety of physical sciences and mathematics. At UT Austin, the School of Biological Sciences is comprised of four sections into which faculty are organized based on their primary research interest: Integrative Biology, Molecular Cell and Developmental Biology, Molecular Genetics and Microbiology, and Neurobiology. It is the most popular undergraduate major on campus, and there are a variety of degree options for students of Biology.

2013 NACE Salary Data

<table>
<thead>
<tr>
<th>National Association of Colleges and Employers (NACE)</th>
<th>Starting Salary (25th Percentile – 75th Percentile)</th>
<th>Median Starting Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biological Sciences/Life Sciences</td>
<td>$32,500 - $39,700</td>
<td>$41,300</td>
</tr>
</tbody>
</table>

Salary data from: National Association of Colleges and Employers; Salary Survey by Starting Salary By Academic Major – Biological Sciences/Life Sciences Jan 2014 pg. 12

POSSIBLE JOB TITLES AND INDUSTRIES

The research being conducted by those in the field of Biology is literally changing lives every day – from the development of new vaccines to the discovery of new biofuels. Biology prepares students for careers in many areas of scientific research, medicine, agriculture, and industry. This degree can also prepare you for graduate or professional school.

Sample Job Titles*

- Research Technician/Assistant
- Science Teacher
- Patent Agent
- Pest Control Technician
- Technical Writer

Sample Industries

- Government
- Biotechnology
- Pharmaceuticals
- Healthcare
- Higher Education

*This is not an exhaustive list of occupations and it is highly recommended you conduct informational interviews and engage in experiential learning activities to help you broaden your interest areas within your major. Please contact the Career Design Center and speak to a Career Coach for further discussion; 512-471-6700 Painter Hall (PAI) 5.03.
ONLINE RESOURCES

Job Posting Sites

ScienceWorks

New Scientist Jobs
http://www.newscientistjobs.com

AfterCollege Career Network (via UT SBS)

Science Jobs Help
http://www.sciencejobshelp.com/

BiologyJobs
www.biologyjobs.com

BioJobNet
www.biojobnet.com

BioSpace
www.biospace.com

Biofind
http://biofind.realmatch.com/

Professional Associations

American Institute of Biological Sciences
www.aibs.org

American Society of Microbiology
www.asm.org

The American Society for Cell Biology
www.ascb.org

Federation of American Societies for Experimental Biology
www.faseb.org

Additional Information

The National Academies
www.nas.edu

Society for Conservation Biology
www.conbio.org

Association for Women in Science
www.awis.org

ScienceDaily
www.sciencedaily.com

Career Design Center – College of Natural Sciences
Painter (PAI) 5.03
Monday – Friday 8am-5pm | 512-471-6700
http://cns.utexas.edu/career-design-center