

# LIFE SCIENCES

## Use the Career Center Services

- Visit the Career Center homepage: <http://career.indstate.edu>
- Attend a [Networking Etiquette Workshop](#) to learn how to network in a group setting and the proper behavior in business and formal dining.
- Sign up for a [Practice Interview and Critique](#) with a Career Counselor.
- Attend the [ISU CAREER OPPORTUNITY FAIRS](#) held each Spring and Fall semester.
- Use [Sycamore CAREERlink](#) to look for Internships and Co-ops in your field.
- Use [Sycamore CAREERlink](#) to be able to view job listings and to post your resume online for employers to view.
- Be sure to sign up for [campus interviews](#) in your field.

## Some Job Titles for Life Sciences Majors

Bench Scientist	Environmental Analyst	Medical Supplies Sales
Biologist	Environmental Educator	Medical Technologist
Biology Teacher	Exhibition Project Manager	Natural Resource Specialist
Clinical Laboratory Scientist	Fish and Wildlife Biologist	Pharmaceutical Sales
Conservation Biologist	Industrial Scientist	Project Manager
Director of Education (museum)	Laboratory Supervisor	Research Biologist
	Laboratory Technician	Sanitarian
	Life Sciences Area Manager	

## Know the Skills Employers are Looking For in Your Field

If you look at job advertisements you will find that employers are looking for specific skills. Here is a list of some of these skills in Life Sciences. Consider looking at more job ads in the career center resources and on the internet. From jobs ads you will get an idea of job titles and needed skills to land the jobs you want when you graduate.

B.S./M.S. in Life Science or related field

Ability to analyze toxicology

Knowledge of principles, theories, and practices in toxicology, pharmacology, etc.

Care and use of laboratory equipment and materials

Ability to conduct studies, including the gathering, analyzing, and evaluating of data and information and preparations of reports

Computer skills: word processing, spreadsheet, presentation, web

Interpersonal skills

Administrative, managerial, or professional experience

Knowledge of the benefits of international cooperation in science research and education

Research, analytical and technical skills

Planning and conducting educational programs

Motivational and communication skills

Teacher Certification

Leadership and teamwork abilities

## How can you get these skills while at ISU?

Assist a professor with research

Join Professional Associations

Join a fraternity/sorority, student club or organization: become an officer; chair a committee

Take computer classes or workshops

Take a Leadership class

Summer jobs, Co-ops, and Internships

Get HAZMAT certification

Volunteer in the office of Environmental Safety

Plan to attend graduate school

## **A Sampling of Life Sciences Web Sites**

<http://www.indstate.edu/lifesci/> - ISU Department of Life Sciences

<http://www.indstate.edu/ecology/> - ISU Department of Ecology & Organismal Biology

### **Biology**

<http://environmental-jobs.com/> - EnvironmentalCareer.com: biology and ecology jobs

<http://mcb.harvard.edu/Biolinks.html> - Harvard University Department of Molecular and Cellular Biology links

<http://www.astc.org/> - Association of Science-Technology Centers: jobs in science museums

<http://www.bio.com> - includes job listings, education and research, and current news and events.

<http://www.biospace.com/> - BioSpace

<http://www.free-eco.org/> - Foundation for Research on Economics and the Environment

<http://www.medzilla.com> - Medzilla: Biotechnology, Pharmaceuticals, Science, Medicine and Healthcare

### **Wildlife Biology**

<http://wfscnet.tamu.edu/> - Texas A&M University Department of Wildlife & Fisheries Sciences

<http://www.fws.gov> - U.S. Fish and Wildlife Service

<http://www.nwf.org/careergateway/index.cfm> - National Wildlife Federation

<http://www.ranger146.com/#Natural%20Resource%20Jobs> - Ranger 146's Natural Resources Job Links

<http://www.wildlife.org/jobs/index.cfm> - The Wildlife Society

### **Environmental Science**

<http://www.chicagoenvironment.org> - Chicagoland Environmental Network

<http://www.doi.gov> - U.S. Department of the Interior

<http://www.eceajobs.com/> - Environmental Careers Bulletin Online

<http://www.eco.org> - The Environmental Careers Organization

<http://www.ejobs.org> - many links to environmental jobs nationwide

<http://www.envirolink.org/> - environmental resources

<http://www.environmental-jobs.com> - EnvironmentalCareer.com: lists positions for ecologists, engineers, advocates, educators, foresters

<http://www.enviroyellowpages.com/> - Environmental Yellow Pages

<http://www.hcn.org/classifieds.jsp#employment> - High Country News Job Listings

<http://www.princeton.edu/~oa/careeroe.html> - Princeton University Outdoor Action

### **Laboratory Science**

<http://www.ascls.org/> - American Society for Clinical Laboratory Science

<http://www.elabrat.com/> - eLabRat jobs in science

<http://www.naacls.org/links/> - The National Accrediting Agency for Clinical Laboratory Sciences

You may also wish to visit the Life Sciences department web sites of various colleges and universities for a variety of information.

Check the major job web sites, such as <http://HotJobs.Yahoo.com> and <http://www.Monster.com> for job openings.