



## WHAT CAN I DO WITH A MAJOR IN... **BIOLOGICAL SCIENCES**

### **Description of Major**

A Bachelor of Science in Biological Sciences will complete a body of courses covering the unifying principles of Biology. Biological Sciences is often a good choice for many of the pre-professional majors, such as Pre-Medicine, Pre-Dental, Pre-Optometry, Pre-Physical Therapy, and others.

- Sub-Disciplines:
  - Botany, Microbiology, Zoology

For more information on this major, visit <https://www.biology.msstate.edu/>, stop by 130 Harned Hall, or call (662) 325-3120.

### **Possible Job Titles\***

Note: This list is not comprehensive, and some positions may require further education.

Animal Technician	Environmental Technician	Optometric Tech
Aquatic Biologist	Field Research Biologist	Pediatric Genetic
Autism and Developmental Disorders	Fisheries Biologist	Counseling Assistant
Biochemist	Food Inspector	Pharmaceutical Rep
Biophysicist	Forensic Scientist	Pharmacist
Biotechnologist	Horticulturalist	Physician Assistant
Botanist	Lab Technician	Veterinary Scientist
Chemical Analyst	Marine Scientist	Wildlife Biologist
Chemist	Medical Technician	Zookeeper
	Microbiologist	Zoologist

### **Possible Employers\***

Consumer Health and Safety	Labcorp	University of Mississippi
E & J Gallo Winery	Memphis Zoo	Medical Center
Food Safety/Testing	Sanderson Farms, Inc.	U.S. Dept. of Agriculture
Healthcare	ScribeAmerica	U.S. Dept. of Defense
Pathology	SDI Radiology	U.S. Dept. of Interior

### **Job Search Websites\***

The following links are excellent resources on specific careers such as those listed above:

- **Connections:** <https://msstate-csm.symplicity.com/>
  - **Careershift** - Under "Resources" tab
  - **GoinGlobal** - Under "Resources" tab
- **LinkedIn:** <https://www.linkedin.com>
- **O\*Net:** <https://www.onetonline.org>
- **USAJobs:** <https://www.usajobs.gov>

### **Campus Involvement\***

The following links are excellent resources on how to get involved on the MSU campus:

- **Bulldog Mentor Program:** <https://bulldognetwork.msstate.edu/v2>
- **Cowbell Connect:** <https://msstate.campuslabs.com/engage/>

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