



# Student Professional Development

## WHAT CAN I DO WITH THIS MAJOR?

## BIOLOGY

### Areas/Industries Available

- Research and Development
- Healthcare
- Biomedical Sciences
- Organismal/Ecological Biology
- Biotechnology
- Bioinformatics
- Education
- Communication/Journalism
- Legislation/Law

### Types of Employers

- Laboratories
- Research Institutions
- State and Federal Government
- Colleges and Universities
- Health Networks
- Pharmaceutical Companies
- Veterinary Hospitals
- Museums
- Biotech Companies
- Zoos
- Nature Centers and Parks

#### See Handshake

[temple.joinhandshake.com/login](https://temple.joinhandshake.com/login)

### Job Titles

- Research Assistant
- Research Technician
- Medical Scribe
- Quality Assurance
- Scientific Journalism
- Teacher

### Advanced Degree Programs

Professional Science Masters

[cst.temple.edu/PSM](https://cst.temple.edu/PSM)

Certificates

PhD Programs

Medicine

Dentistry

Podiatry

Physician Assistant

Pharmacy

Allied Health

### Resources

#### What Can I Do With This Major?

- Learn more about the career paths in your major

[ow.ly/Xx4q30qFKf8](https://ow.ly/Xx4q30qFKf8)

#### Occupational Outlook Handbook

- Gives you great information about potential jobs; median salary, job growth outlook, education needed, and similar jobs

[ow.ly/gXvD30qFKfi](https://ow.ly/gXvD30qFKfi)

#### Vault Guides

- An extensive guide to the industry that includes background and descriptions of all different areas

[ow.ly/PDRL30qFKdP](https://ow.ly/PDRL30qFKdP)

#### Career Profiles in Handshake

- You can look into roles and find Q&A's and explore related roles

[ow.ly/2uxA30qFKci](https://ow.ly/2uxA30qFKci)

### Join Temple University Student Organizations

#### Biology Journal Club

[ow.ly/r8pK30qFKh7](https://ow.ly/r8pK30qFKh7)

#### Biology Society

[ow.ly/RU5m30qFKhq](https://ow.ly/RU5m30qFKhq)

### Don't Forget Jobs in Government

Check out USAJOBS and state government websites for career opportunities!

[usajobs.gov](https://usajobs.gov)

### Things to Think About

- Complete research and participate in symposiums and conferences
- Develop strong analytical, computer, math, scientific, and interpersonal communication skills
- Biology is good preparation for a career in healthcare that generally requires a professional degree
- Read scientific journals related to your area of interest