What you can do with your BIOCHEMISTRY MAJOR

Biochemistry Major Skills:

Critical Thinking
You learn how to define and analyze problems, identify factors that contribute to outcomes, and analyze connections.

Research & Research Design
You understand how to define a problem and design a study to find answers (taking professional and ethical responsibility into account), identify strengths and weaknesses of methods and approaches, report findings, and make recommendations.

Digital Literacy
You utilize a variety of data analysis and simulation, database, and graphic softwares.

Data Analysis
You learn to analyze quantitative data, utilize appropriate tools, predict outcomes, interpret results of data gathering, and present data.

Written & Oral Communication
You articulate ideas clearly and effectively in written and oral communications; you can explain complex ideas for technical and non-technical audiences.

Teamwork
You work collaboratively with others to achieve common goals, negotiate, and manage conflict.

Supplement Your Skills With:

- **Experience Fostering Professional Equity & Inclusion**
- **Leadership & Mentoring**
- **Gain Experience: Internships & Part-Time Work**
- **Communication to Non-Scientists**
- **Career & Self Development**

Chart Your Path Forward

Activate Your Handshake Account
for connections to jobs, internships, employer & alumni networking.

Explore Career Communities
to discover a wide variety of fields where you can turn your Biochemistry major into success.

Get Career & Internship Advising
from SuccessWorks to make a plan, whether you're a first-year student or about to graduate.

Get Started: successworks.wisc.edu

Put your Biochemistry major to WORK

Common Alumni Job Titles:

- Scientist/Research Scientist
- Professor
- Consultant
- Physician
- Director
- Chief Executive Officer
- Company Founder
- Pharmacist
- Chief Medical Officer
- Analyst

Top Employers of Alumni:

1. UW-Madison
2. PPD
3. AbbVie
4. Covance
5. Epic
6. UW Health
7. Catalent Pharma Solutions
8. Medical College of Wisconsin
9. Thermo Fisher Scientific
10. Abbot
11. Promega Corporation
12. Bristol Myers Squibb
13. Exact Sciences
14. Harvard University
15. CVS Health
16. Mayo Clinic
17. 3M
18. Aurora Healthcare
19. Bayer Crop Science
20. Columbia University

Recent Grads' Career Plans:

53% Employment
45% Continuing Education or Grad School
1% Volunteer or Service Programs

Recent Grads' Employment Sector:

- Life Sciences
- Education
- Healthcare
- Information Technology
- Research
- Arts & Entertainment
- Finance
- Manufacturing
- Engineering
- Government

Where Alumni Live & Work:

52 % Wisconsin
8% Illinois
6% Minnesota
6% California
28% Other

"Biochem majors should focus on developing their 'soft' non-technical skills through coursework and professional experience. These skills will set you apart as you start and progress in your careers. Employers look for these skills specifically, and they will help you stand out because they are much harder than technical skills to teach and learn. "

Jennifer Loeb, 2001
Senior Global Commercialization Market Segment Manager, Promega
Madison, WI

"My Biochemistry major taught me to think critically about data, and learn beyond my own biases or expectation of results. This is a skill that has been invaluable to my career, but also in my life outside of the laboratory."

Viva Saint Valentine, 2014
Associate Group Leader, PPD
Middleton, WI

Career Communities for Biochemistry Majors

SuccessWorks has eight Career Communities to connect you with career advising, resources, and programs. Here are a few suggestions on where Biochemistry majors can start.

Not inspired by these options? Visit SuccessWorks to explore more widely.

- **Healthcare & Human Services**
- **Scientific Research & Development**
- **Technology, Data & Analytics**
- **Consulting, Finance, Management & Client Relations**

successworks.wisc.edu