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.

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

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.

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.

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

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
Wisconsin    California    Illinois    Minnesota    Massachusetts    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 Product Manager
New England Biolabs
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
Portage, WI

Recent Grads’ Career Plans
50% Employment
48% Continuing Education or Grad School
1% Volunteer or Service Programs
1% Other

Industries of Employment
1. Life Sciences
2. Healthcare
3. Education
4. Information Technology
5. Research
6. Manufacturing
7. Government
8. Finance
9. Consulting
10. Legal

Where Alumni Live & Work:
40% Wisconsin
9% California
8% Illinois
7% Minnesota
4% Massachusetts
32% Other

Common Alumni Job Titles
- Scientist/Research Scientist
- Professor
- Research Associate/Assistant
- Project Manager
- Pharmacist
- Physician
- Chemist
- Company Founder/Owner

Common Employers of Alumni
- 3M
- Abbott
- Abbvie
- Advocate Aurora Health
- Aurora Healthcare
- Bristol Myers Squibb
- Catalent Pharma Solutions
- Danaher Corporation
- Epic
- LabCorp
- Mayo Clinic
- Medical College of Wisconsin
- PPD
- Promega Corporation
- Thermo Fisher Scientific
- University of Minnesota
- University of Wisconsin-Madison
- UW Health
- Walgreens

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.

successworks.wisc.edu