

Career Information for Biochemistry

A College of Science & Engineering Major

General Overview Information

Biochemistry programs teach people the chemistry, substances, and reactions of living systems. Students learn about chemical pathways and information transfer systems. They learn about proteins, lipids, and carbohydrates. They learn research methods pertinent to this field.

Do You Have These Characteristics?

Ability to Work Individually & as a Team · Communicate Clearly & Concisely · Curiosity
Analytical Mind · Patience & Perseverance · Scientific & Mathematical Aptitude
Problem Solving Ability · Acute Observational Skills · Precision & Accuracy

Salary Information Can Be Found At:

www.bls.gov/bls/blswage.htm

www.iseek.org

www.stcloudstate.edu/careerservices

What Can You Do?

- Research Chemist
- Laboratory Technician
- Sales and Marketing
- Product Development
- Genetic Counselor
- Professor/Teacher
- Quality Control Technician
- Pharmaceutical Researcher
- Clinical Technician
- Chemical Safety Engineer
- Medicine
- Nutritionist
- Epidemiologist
- Health Services Administrator
- Public and International Health
- Pharmacist
- Forensic Scientist
- Government Lab Services

Where Can You Work?

- Colleges & Universities
- Pharmaceutical Companies
- Food Manufacturing Companies
- Chemical Companies
- Food Companies
- Food and Drug Administration
- Petroleum Refineries
- Biotechnology Firms
- Agrochemical Companies
- Hospitals
- Public Health Labs
- Medical Research Institutes
- Local, State & Federal Government
-and MORE!

Resources

- SCSU Chemistry – www.stcloudstate.edu/chemistry
- Occupational Outlook Handbook – <http://www.bls.gov/oco/ocos047.htm>
- Biotechnology Industry Organization – www.bio.org
- American Institute of Biological Sciences – www.aibs.org
- Careers in Biotechnology – www.Bio-Jobs.com
- Major Resource Kit – www.udel.edu/CSC/chem.html
- *Career Opportunities in Biotechnology Careers*
- *Career Opportunities in Science*
- *Handbook of Scientific & Technical Careers*
- *National Trade and Professional Associations*
- *Opportunities in Biotechnology Careers*
- *Opportunities in Pharmacy Careers*
- *Real Resumes for Medical Jobs*

(Books are available at SCSU Career Services Center)



720 Fourth Avenue South, CH 215
St. Cloud, MN 56301-4498
Phone (320) 308-2151
www.stcloudstate.edu/careerservices