

Career Information for Chemistry

A College of Science & Engineering Major

General Overview Information

The chemistry program teaches people about the structure, composition, and nature of matter. Students learn about chemical reactions, energetic, and properties. In addition, they study how to combine chemicals to create new compounds.

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 & Development
- Production & Quality Control
- Pharmaceutical Sales
- Research Equipment Design
- Pollution Analysis
- Genetics Counselor
- Physical Chemist
- Nutritionist
- Instrumentation Sales
- Pharmaceutical Researcher

Where Can You Work?

- Chemical Manufacturing Plants
- Federal Agencies
- State & Local Government
- Research & Testing Services
- Pharmaceutical Companies
- Private Industry
- Biotechnology Firms
- ...and MORE!

Resources

- SCSU Chemistry – www.stcloudstate.edu/chemistry
- Occupational Outlook Handbook – www.bls.gov/oco/ocos049.htm
- American Chemical Society – www.acs.org
- Synthetic Organic Chemical Manufacturers Association – www.socma.com
- American Institute of Chemists – www.theaic.org
- American Association for Clinical Chemistry – www.aacc.org
- Sloan Career Cornerstone Center – www.careercornerstone.org
- *Career Opportunities in Biotechnology and Drug Development*
- *Career Opportunities in Engineering*
- *Careers for Scientific Types and Others with Inquiring Minds*
- *Careers in Renewable Energy*
- *Everything Guide to Careers in Law Enforcement, The*
- *Great Jobs for Chemistry Majors*
- *Handbook of Scientific & Technical Careers*
- *Health Professions Career and Education Directory*
- *National Trade and Professional Associations*
- *Nontraditional Careers for Chemists*
- *Opportunities in Biotechnology Careers*
- *Opportunities in Health and Medical Careers*
- *Opportunities in Pharmacy Careers*
- *Pharmaceutical Industry Guide (2nd Edition)*
- *Resumes for Science Careers*

(Books are available at SCSU Career Services Center)