

What Can I Do With a Major in Chemistry?

Sample Occupations: The following listings are occupations you can pursue with a Chemistry Degree. Please note that this list is not exhaustive. There are many careers for which a Chemistry Degree prepares you. *Note that occupations that require an advanced degree are also listed.* For help in identifying more information about the occupations listed below, please visit the Career Center at 259 Highsmith Union.

Agricultural Chemist	Genetic Counselor	Plant Protection Inspector
Air Analyst	Geochemist	Product Tester
Analytical Chemist	Hospital Administrator	Quality Control Chemist
Assayer	Industrial Chemist	Radiologist
Biochemist	Industrial Hygienist	Registered Nurse
Chemical Analyst	Inorganic Chemist	Sanitarian
Chemical Laboratory Technician	Laboratory Tester	Scientific Translator
Clinical Chemist	Medical Doctor	Soil Chemist
Colorist	Medical Technician	Surgeon
Combustion Engineer	Narcotics Investigator	Teacher
Conservation Chemist	Organic Chemist	Technical Writer
Crime Lab Assistant	Perfumer	Tissue Technologist
Dentist	Pharmaceutical Chemist	Toxicologist
Electron Microscopist	Pharmaceutical Salesperson	Veterinarian
Fire Protection Engineer	Pharmacist	Veterinary Technician
Food and Drug Inspector	Physical Chemist	Water Purification Chemist
Forensic Chemist	Physician's Assistant	Yeast Culture Developer

Sample Work Settings

Aerospace Firms	Engineering Firms	Pharmaceutical Companies
Agricultural Organizations	Forestry Centers	Professional and Technical Journals
Airlines	Fuel Dealerships	Public Health Service
Atomic Energy Firms	Hospitals	Research Laboratories
Beverage Processing Companies	Medical Laboratories	Rubber Processing Firms
Biotechnical Firms	Medical Services	Schools and Colleges
Ceramic Manufacturers	Metal Manufacturing Companies	Soap and Detergent Manufacturers
Chemical Companies	Mineral Products Companies	Tobacco Companies
Consulting Organizations	Mining Companies	Utility Companies
Electrical Equipment Companies	Petroleum and Coal Firms	Veterinary Hospitals

Government Departments

Animal and Plant Health Inspection Service	Food and Drug Administration
Center for Disease Control	NASA
Consumer Product Safety Commission	National Bureau of Standards
Department of Agriculture	National Institute of Health
Department of Defense	National Oceanic and Atmospheric Administration
Department of Energy	Office of Air Quality Planning and Standards
Department of Health and Human Services	Office of Solid Waste and Emergency Response
Department of the Army	Public Health Service
Department of the Navy	US Fish and Wildlife Service
Environmental Protection Agency	US Food and Drug Administration

Professional Organizations

American Association for Clinical Chemistry <http://www.aacc.org/>
American Association for the Advancement of Science <http://www.aaas.org>
American Chemical Society <http://www.acs.org>
American Institute of Chemical Engineers <http://www.aiche.org/>

Professional Organizations (continued)

The Electrochemical Society, Inc. <http://www.electrochem.org>
EPA Green Chemistry <http://www.epa.gov/greenchemistry/>
International Union of Pure and Applied Chemistry http://www.iupac.org/index_to.html

National Organization for the Professional Advancement of Black Chemists and Chemical Engineers
<http://www.nobcche.org/>

Internet Resources

American Chemical Society Career Services <http://portal.acs.org/portal/acs/corg/content>
ARKAT USA Chemical Research <http://www.arkat-usa.org/>
Center for Disease Control and Prevention <http://www.cdc.gov/>
Chemical Career Insights <http://www.chem.duke.edu/~bonk/Careers/ChemCarInsits.html>

Chemistry Jobs <http://www.chemjobs.net/chemjobs.html>
JobWeb www.jobweb.org
Margaret Riley Online Career Guide <http://www.rileyguide.com/>
Richard Bolles: What Color is your Parachute? – Job Hunters Bible www.jobhuntersbible.com
Science Careers Information <http://sciencecareers.sciencemag.org>
Science Jobs <http://www.ajob4scientists.com/>

UNC Asheville Career Center Resources for Chemistry Majors

Career Exploration:

100 Best Careers for the 21st Century
100 Jobs in the Environment
100 Jobs in Technology
120 Careers in the Health Care Field
50 Best Jobs for your Personality
A Practical Career Guide for Scientists
Careers for Chemists
Careers For Scientific Types and Others with Inquiring Minds
College Majors and Careers
Environmental Career Directory
Environmental Engineering Selection Guide
Great Jobs For Chemistry Majors
Job Opportunities for Health and Science Majors
Liberal Arts Jobs
North Carolina Health Careers
Physical Sciences Career Directory
Resource Guide to Careers in Toxicology
The College Career Bible
The College Majors Handbook
The New Complete Guide for Environmental Careers
Vault Career Guides; Pharmaceuticals and Biotech
Employers, Energy and Oil/Gas Employers, Biotech Careers

Job Search Resources:

Find a Federal Job Fast
Finding Your Perfect Work
Job Search Handbook for People with Disabilities
Job Searching Online For Dummies
Professional's Job Finder
Targeting the Job You Want
Ten Steps to a Federal Job
The Book of U.S. Government Jobs
The Top 10 Fears of Job Seekers
Vault Guides; Schmoozing and Resume, Cover Letters, & Interviewing, and Starting Your Own Business
Who's Hiring Who?

Internship Opportunities:

Americas Top 100 Internships
Directory of International Internships
Internship Handbook
The National Directory of Internships
Internship Success
Internships with America's Top Companies
Internships: Find the Right Internships for You
The Best 109 Internships
The Internship Bible
Vault Guide to Top Internships