

CAREER RESPONSIBILITIES

Chemistry majors have careers in a great variety of industries, research laboratories, and state and federal agencies. A chemistry major may find employment doing laboratory work, assisting on a research team, working in product development, or business-related areas of plant management, marketing, or sales.

Skills Associated With Chemistry Majors:

- Spirit for scientific inquiry and the ability to operate scientific equipment
 - Achievement and goal orientation
 - High proficiency organization and accurate details
- Strong mathematical, analytical, reading, writing, computer and memorizing skills
 - Ability to make critical observations and decisions based on data
 - Conduct and clearly explain scientific research
- Ability to write well; for both technical and non-technical audiences

Sample Career Titles

Agricultural Scientist	Food & Drug Analyst	Occupational Safety Specialist
Agronomist	Food & Drug Inspector	Pathologist
Analytical Chemist	Food Scientist	Perfumer
Anesthesiologist	Forensic Chemist	Pharmaceutical Lab Technician
Assayer	Genetic Counselor	Pharmaceutical
Bacteriologist	Geneticist	Salesperson
Biochemist	Genetic Researcher	Pharmacist
Bioinformatics Scientist	Geologist	Physician
Cephalometric Analyst	Hazardous Materials Manager	Physicist
Ceramic Engineer	Hospital Administrator	Plastics Engineer
Chemical Engineer	Hydrologist	Polymer Chemist
Chemical Oceanographer	Industrial Health Engineer	Product Tester
Chemist	Industrial Hygienist	Quality Assurance Engineer
Chemistry Teacher	Internist	Research Scientist
Chemistry Technologist	Laboratory Assistant	Risk Manager
Clinical Laboratory Technician	Laboratory Manager	Science Teacher
College Professor	Market Research Analyst	Science Writer
Color Development	Materials Engineer	Serologist
Chemist	Metallurgist	Soil Scientist
Crime Lab Analyst	Metallurgical Engineer	System Analyst
Cytotechnologist	Medical Examiner	Technical Writer
Dentist	Medical Technician	Textile Dye Analyst
Dietician	Molecular Biologist	Tissue Technologist
Environmental Compliance	Museum Curator	Toxicologist
Officer	Museum Educator	Veterinarian
Environmental Health Specialist	Nuclear Scientist	Veterinary Assistant
FBI Special Agent	Nurse Anesthetist	Veterinary Lab Assistant
Federal Drug Inspector	Nutritionist	Water Purification Specialist

** Some careers may require additional training and/or education

To find out more about the daily work of these professions, skills needed, and salary ranges, go to [Occupational Outlook Handbook](#) and type a career title into the search field.

Visit **Career Education & Development**, 124 Bailey Library, to discuss these occupations and career opportunities with a Career Counselor.