CHEMISTRY CAREER SUMMARY

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.