

Roanoke College  
Chemistry Department  
Career Advising Guide

MAJORS	SKILLS/ATTRIBUTES	RELATED OCCUPATIONS *	EXTRACURRICULAR ACTIVITIES AT RC	ADDITIONAL SOURCES OF INFORMATION
Chemistry B.A.  Chemistry B.S. with ACS Certification  Biochemistry B.S.	Laboratory dexterity Mathematical aptitude Curiosity Analytical thinking Logical thinking	Laboratory Research Analytical Services Environmental Services Chemical Sales Pharmaceutical Sales Technical Writing High School Teaching College Teaching Materials Development Medicine Dentistry Pharmacy Patent Law Forensic Science Biotechnology	ACS Student Affiliates  Chemistry Seminars  Laboratory Assistants  Bondurant Summer Scholars Research	Dr. Gary Hollis, SAACS officers  Dr. Steven Hughes  Dr. Gary Hollis  Dr. Richard Keithley

Chemistry is the study of matter, the changes that matter undergoes, and the energy involved in those changes. At Roanoke College the program in chemistry is designed to provide students with a good understanding of the principles and techniques of the discipline, and to prepare them for a career in the field. About 70% of our majors go on for further study, either in chemistry or in some other field. Most of the others obtain employment in industry, teaching, or in a variety of other occupations.

Major Sub-Fields in Chemistry: organic, inorganic, analytical, physical, and biochemistry

Average Starting Salary:- Nationally - \$40,000 (with Bachelor's degree)

For more information, see Dr. Catherine Sarisky, Chair, or any member of the chemistry staff, in Trexler Hall.