

What can I do with a major in...

CHEMISTRY



Chemistry deals with the identification of the substances of which matter is composed. Chemists study the investigation of their properties and the ways in which they interact, combine, and change. Besides healthcare and pharmaceutical, careers include forensic science, biotechnology, scientific publishing, patent law, and marketing

INDUSTRIES:

Public and private sectors

Salary

\$41,080

ENTRY LEVEL

\$73,740

MEDIAN LEVEL



Common Job Titles

Anesthesiologist
Chemistry Analyst
Flavor/Fragrance Researcher
Food Scientist
Forensic Scientist
Chemistry Teacher
Patent Lawyer
Research Scientist
Dentist
Professor
Doctor
Technical Writer
Veterinarian
Laboratory Technician
Medical Technologist
Nutritionist

Skills

Critical Thinking
Reading Comprehension
Active Listening
Mathematics
Deductive Reasoning
Inductive Reasoning
Oral Comprehension
Written Comprehension
Mathematical Reasoning

Tools

Agilent ChemStation
Chem 4-D
ChemSW Buffer Maker
Graphics software
Microsoft Office
NeoOffice



Knowledge

Chemistry
Mathematics
Production and Processing
Computers and Electronics
English Language

Popular Employers

ALS Global

Selleck Chemicals

USU Space Dynamics Lab

GenScript USA, Inc.

Dow Chemical

ExxonMobil

DuPont

PPG Industries

Eli Lilly and Company

Saint-Gobain

Baptist Health South Florida

U.S Department of Health

Chevron Phillips

Ecolab

Honeywell

HP Inc., HP Imaging,

Printing, and Solutions

Broward County

Related Occupations

Biochemists

Biophysicists

Chemical Engineers

Chemical Technicians

Forensic Science Technicians

Geoscientists

Materials Engineers

Natural Sciences Managers



Advice from professionals is great

Make Connections.

It's important for chemistry majors to network and build relationships when attending professional events. Professional associations allows for networking, mentoring, learning the industry trends and finding career or internship opportunities. Professional associations within the chemistry industry include:

Professional Associations

American Chemical Society

American Institute of Chemists

American Association for Clinical Chemistry

American Association for the Advancement of Science

American Association of Textile Chemists and Colorists

Chemical Abstracts Service

Counsel for Chemical Research

International Union of Pure and Applied Chemistry

