

CHEMISTRY

Introduction

Chemistry is the science of substance and energy, focusing on their composition, characteristics, changes, reactions, and uses. There are four areas of chemistry: analytic, inorganic, organic, and physical chemistry.

What Can I Do With This Degree?

- Analytical Chemistry
- Biochemistry
- Organic Chemistry
- Geochemistry
- Polymer Chemistry
- Physical Chemistry
- Education
- Business
- Technical Writing
- Information Specialists

Potential Occupations

- Agricultural Chemist
- Biochemist
- Chemical Engineer
- Chemist
- Dairy Scientist
- Electrochemist
- Fiber Technologist
- Food and Drug Analyst
- Forensic/ Crime Lab Technician
- Hydrologist
- Lab Technician
- Metallurgist
- Mycologist
- Petrologist
- Quality Control Specialist
- Soil Scientist
- Technical Writer

Potential Employers

- Agricultural Conservation Centers
- Educational Institution and Publishers
- Environmental Firms
- Food and Drug Industries
- Government Agencies
- Hospitals
- Manufacturing Industries
- Medical/Technical Libraries
- Pharmaceutical Supply Companies
- Plant and Animal Breeders and Growers
- Research Labs and Organizations
- Waste Water Treatment Plants

Potential Job Tasks

1. Create and improve new products
2. Conduct research
3. Develop new test methods
4. Monitor industrial processes
5. Perform quality control tests

Employers look for these desirable qualities:

- Curiosity and perseverance
- Ability to concentrate on detail
- Ability to work independently and/or in groups
- Science and mathematical aptitude
- Ability to communicate well, orally and in writing.

For More Information:

CNM—School of Mathematics, Science and Engineering
Main Campus, MS 563
224-3561

CNM—Career Resource Center
Main Campus, Student Services Building, Room SC203
224-4344

American Chemical Society: www.acs.org/portal/Chemistry

American Institute of Chemists: www.theaic.org



Central New Mexico Community College