

CAREERS FOR

Chemistry

MAJORS

Chemistry is the study of both the chemical and physical behavior of molecules. It can also be described as the study of matter and the chemical reactions between substances. Chemistry plays a major role in modern science and can explain occurrences in biology, medicine, geology, and environmental sciences.

UNM offers both a [BA and a BS in Chemistry](#). The curriculum in chemistry introduces students to the primary areas of modern chemistry, including organic, inorganic, biochemistry, and physical chemistry. UNM's chemistry department offers electives that can guide students into the career paths of their choice.

A Chemistry major can lead to careers in settings such as laboratories, teaching, research or healthcare. A Chemistry degree can also be useful for prerequisites in science-related graduate degrees.

Graduate School

Admittance into graduate schools typically require completed prerequisites, passing of an exam (GRE, MCAT), and a competitive GPA. Admission requirements vary based on the program.

- [UNM Chemistry and Chemical Biology Graduate programs](#)
- [UNM Pharmacy School](#)
- [UNM School of Medicine](#)

Industries & Target Employers

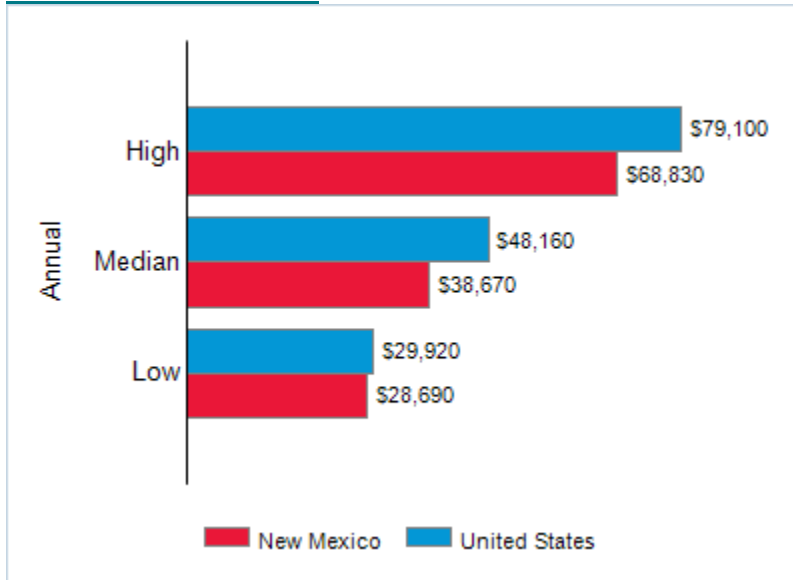
- Industry: Applied research and product development, quality control/regulatory, toxicology, chemical engineering, crystallography, laboratory management, hazardous waste management, support, technical sales/marketing, manufacturing, pharmaceuticals
- Government: Environment and health, quality control, law and policy, military and law enforcement, research and development, chemistry in the arts, chemical engineering, forensic science
- Healthcare: Medical laboratory science, biomedical chemistry, industrial hygiene, toxicology
- Education/ Non-profit: Higher education, professor, chemical information management, high school chemistry education, environmental protection, public health, public outreach, science policy

Top Companies

- [Air Products and Chemicals, Inc.](#)
- [Oso Biopharmaceutical Manufacturing, LLC](#)
- [Albuquerque Public School District](#)
- [United States Department of Energy Los Alamos Office](#)
- [National Technology and Engineering Solutions of Sandia, LLC](#)

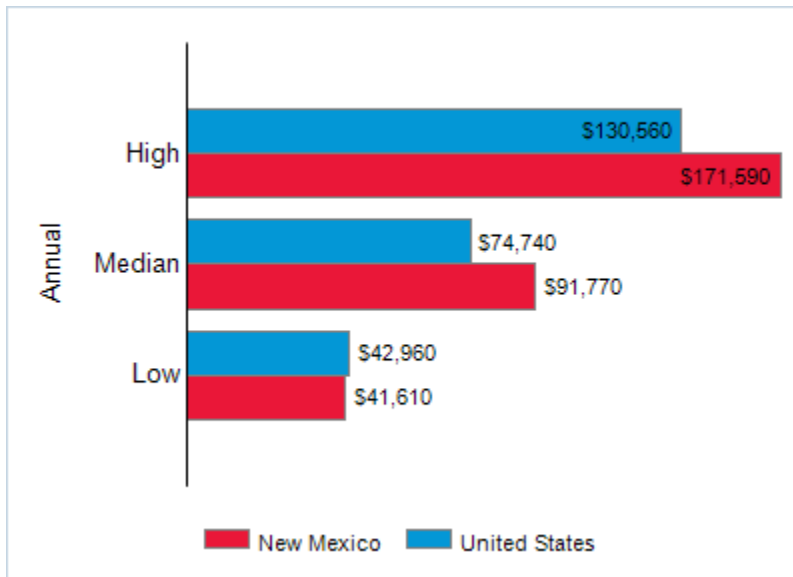
Salary Information

Chemical Technicians



Chemist

**Must Obtain a Master's degree or higher to become a chemist*



Tips

- It can be helpful to obtain relevant experience prior to graduation. For internship and job opportunities, please visit [Handshake](#).
- Some career opportunities in the chemistry field may require students to receive a post-graduate degree.
- There are multiple job opportunities for a Bachelor's in Chemistry such as forensic science technician and chemical technician.
- If you are interested in teaching chemistry in a high school setting, you can look at alternative teacher licensure programs or a Master's in Education.

Learn More

[UNM Department of Chemistry and Chemical Biology](#)
[American Chemical Society](#)
[American Academy of Forensic Sciences](#)
[Science Careers](#)
[Sloan Career Cornerstone Center](#)
[Professional Science Masters](#)
[National Science Foundation](#)
[National Institutes of Health](#)
[U.S. Department of Energy](#)
[PhD's.org](#)

[Science Jobs](#)
[Biospace.com](#)
[Register for Handshake: Jobs for Lobos](#)
[O*NET: Chemical Technicians](#)
[Occupational Outlook Handbook: Forensic Science Technicians](#)
[Student Activities Center: Lobo Chemistry Club,](#)
[American Institute of Chemical Engineers](#)
[Buzzfile Employers by Major: Chemistry](#)

Questions?

Visit UNM Career Services! Call 277-2531 or email onlinecareerservices@unm.edu to schedule an appointment.