

# CHEMISTRY II + LAB



So you've completed your first college-level chemistry course, and now you're more interested than ever in exploring the complexities of chemistry. Well, you're in luck!



OnRamps Principles of Chemistry II continues the development and application of concepts, theories, and laws underlying chemistry that were introduced in your first chemistry course. Extend and apply your prior learning to concepts like chemical equilibria, kinetics, water and nuclear chemistry, electrochemistry, and more! You'll also dive even deeper during labs, with a focus on analytical laboratory techniques, modern chemistry instrumentation—such as spectrophotometers and voltage probes—and a variety of experimental protocols of how to analyze and identify unknowns.

- ✓ Learn chemistry through hands-on lab experiments, group work, and simulations.
- ✓ Practice essential study skills and prepare for future science courses with built-in supports from your teacher and OnRamps.
- ✓ Make connections between scientific concepts and real-world experiences.
- ✓ Earn transferable college credit and build skills for success in college and a career.

## DID YOU KNOW?

An education in chemistry has wide-ranging applications in business, medicine, academia, and even law and government. Chemical scientists are working on some of today's most pressing issues, from vaccine development to reducing pollution and plastic waste.

## TRANSFERABILITY

TCCNs: CHEM 1312 + CHEM 1112

UT Course Codes: CH 302 + CH 104N

4 College Credits

## PRE-REQUISITES

OnRamps Chemistry I, AP Chemistry, or equivalent

No test or application required to enroll



**QUESTIONS?** Learn more at [onramps.utexas.edu](https://onramps.utexas.edu) or speak to your counselor!