

GENERAL CHEMISTRY (CHEM)

0110 General Chemistry I

This is the first half of an introductory two-term sequence. It includes 3 hours of lecture per week and one 4-hour session per week comprising one hour of recitation and 3 hours of laboratory. Chemistry 0110 covers stoichiometry, atomic and molecular structure, and states of matter.

4 credits

0120 General Chemistry II

This is the second half of the introductory two-term sequence. It includes 3 hours of lecture per week and one 4 hour session per week comprising one hour of recitation and 3 hours of laboratory. Chemistry 0120 covers chemical thermodynamics and equilibrium, electrochemistry, nuclear chemistry, kinetics, and descriptive chemistry of the elements.

4 credits