

CHEM1225C : General Chemistry II-STEM majo

This course is intended to serve as a continuation of general chemistry principles for students enrolled in science, engineering, and certain preprofessional programs. The course includes, but is not limited to a theoretical and quantitative coverage of solutions and their properties, kinetics, chemical equilibrium, acids and bases, entropy and free energy, electrochemistry, and nuclear chemistry. Additional topics may include (as time permits) organic, polymer, atmospheric, and biochemistry. Concurrent enrollment in CHEM 1225Z (laboratory) is required.

Credits 4

Prerequisites

CHEM1215C: General Chemistry I-STEM major

Corequisites

CHEM1225Z: General Chemistry II-STEM majo