

CHEM 1341 : General Chemistry I

Fundamental laws and concepts are presented and studied qualitatively and quantitatively. Topics include atomic theory and molecular structure; states of matter; physical and chemical equilibria; kinetics; electrochemistry; elementary inorganic, organic and nuclear chemistry. Concurrent requisites [CHEM 1341: CHEM 1141](#), CHEM 1041R (recitation); Prerequisite: for [CHEM 1341](#): "C" or better in high school chemistry or permission of faculty member. Concurrent requisites [CHEM 1342: CHEM 1142](#), CHEM 1042R (recitation). Prerequisite: for [CHEM 1342: CHEM 1341](#) or permission of instructor. 1041R, 1042R- General Chemistry Recitation Each lecture section has a required, concurrent recitation section, i.e., [CHEM 1341A](#) requires CHEM 1041RA. No credit, no charge.

Credits 3

Course ID

001062

Grading Basis

Graded

Course Component

Lecture

Requisites

[CHEM 1341](#) Corequisite: [CHEM 1141](#)

Semester Offered

Fall semester

spring semesters