

CHEMISTRY (CHEM)

CHEM 1315 – General Chemistry I..... 5 Credits

Class 4, Lab 2. *Prerequisite: MATH 0123 - Intermediate Algebra or above.* A beginning college course in the fundamental principles of chemistry.

CHEM 1515 – General Chemistry II 5 Credits

Class 4, Lab 2. *Prerequisite: CHEM 1315 - General Chemistry I and MATH 1513 - College Algebra, or permission of instructor.*
A continuation of CHEM 1315 – General Chemistry I, with emphasis on chemical principles and introductory topics from organic-bio-chemistry.

CHEM 2015 – Organic Chemistry 5 Credits

Class 4, Lab 4. *Prerequisite: CHEM 1515 - General Chemistry I.* Introductory study of saturated, unsaturated, and aromatic hydrocarbons including nomenclature, structure, synthesis and relations.

CHEM 2300 - Special Topics 5 Credits

Class 1, Lab 4. *Prerequisite: Consent of the instructor.* The study and/or analysis of a selected topic in chemistry. Individual and/or group study. May be repeated with a different topic.