

CHEM 012A: Organic Chemistry

This course focuses on the fundamentals of organic chemistry with emphasis on underlying concepts. Modern laboratory techniques, including instrumental methods of structure determination, are covered. The course is recommended for chemistry majors, chemical engineering majors, most biology majors, and for pharmacy, pre-medical and pre-dental students.

Letter Grade

Units: 5

Lecture Hours: 48 – 54, Lab Hours: 96 – 108

Prerequisites: CHEM 001B

Co-Requisites: None

Advisory: None

Additional Requisite Information:

The honors version of the same course may be used to satisfy a requisite requirement

Transferable to both UC and CSU

WVC GE: Area A-5: Natural Sciences

CSU GE: Area B1 - Physical Sciences Area B3 - Laboratory Activity- Lab course used from B1 or B2

UC/IGETC GE: Area 5A - Physical Sciences Area 5C – Laboratory

C-ID: CHEM 160 S - Organic Chemistry for Science Majors Sequence CHEM- istry A E