

Course Number

CHM-231-01

Course Description

A mechanistic approach to the chemistry of carbon compounds organized around the reactions of functional groups. We cover alkanes, cycloalkanes, alcohols, alkyl halides (nucleophilic substitution and elimination), alkenes (addition and elimination), alkynes, spectroscopy (IR and NMR) and computer molecular modeling.

Course Types: SCLB Interdisciplinary Studies Programs: ENS

Academic Term

22/FA

Instructor

Connelly, Colleen

Location & Meeting Time

Olin Building-115+ M/W/F 09:15AM-10:20AM LEC

Olin Building-115+ TH 03:50PM-04:55PM LEC

Petition

Y

Credits

1.00

Capacity

48

Total Students

40

Common Curriculum

SCLB

Interdisciplinary Programs

Environmental Science & Policy

Academic Department

Chemistry

Field Of Study

Chemistry (CHM)