

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.

Academic Term

20/FA

Instructor

Connelly, Colleen

Location & Meeting Time

Olin Building-115+ M/W/F 05:25PM-06:30PM LEC

Olin Building-115+ TH 04:35PM-05:40PM LEC

Petition

Y

Credits

1.00

Capacity

48

Total Students

40

Additional Information

<http://www.union.edu/chemdept>

Common Curriculum

SCLB Science w/Lab

Interdisciplinary Programs

Environmental Science & Policy

Academic Department

Chemistry

Field Of Study

Chemistry (CHM)