iPrep | Boost

O CHEM Fall 2022

Proven helpful for students who are taking courses that build on previous knowledge, iPrep | Boost is an intensive program led by an Academic Guide that aims to refresh and bring students up-to-speed on core knowledge areas and important concepts before classes begin.

Part 1
CHEM 3411, CHEM 3418
8/16 | 9-11:30a
8/24 | 5:30-8p

Topics Covered:
- Electronegativity
- Acid/Base Chemistry
- Lewis Dot Structures
- VSEPR Theory
- Molecular Geometry
- MO Theory

Part 2
CHEM 3411, CHEM 3418, CHEM 3421, CHEM 3428, CHEM 3810, CHEM 4810, CHEM 4820
8/17 | 9-11:30a
8/25 | 5:30-8p

Topics Covered:
- Electron Orbitals
- Hybridization
- Line Drawings
- Functional Groups
- Study Tips for O-Chem Success!

Part 3
CHEM 3411, CHEM 3418, CHEM 3421, CHEM 3428, CHEM 3810, CHEM 4810, CHEM 4820
8/18 | 9-11:30a
8/26 | 5:30-8p

Topics Covered:
- Nomenclature
- Mechanism Drawing
- Components of a Mechanism