Gen Chem iPrep | Boost is for anyone taking CHEM 1000, CHEM 2031, or CHEM 2061, anyone taking the General Chemistry Assessment Test (GCAT), or anyone wanting to learn/practice using a scientific calculator.

Part 1
Fundamentals of Chemistry
8/11 | 6-8:30p
8/16 | 6-8:30p
  - Periodic table
  - Predictable charges
  - Types of bonds/naming
  - Scientific notation

Part 2
Math and Measurements
8/12 | 9-11:30a
8/17 | 6-8:30p
  - Measurements/accuracy
  - SI units and prefixes
  - Significant figures
  - Density

Part 3
Conversions & Problem Solving Basics
8/13 | 9-11:30a
8/18 | 6-8:30p
  - Dimensional analysis
  - Moles, molecules, atoms
  - Conversions

Part 4
From Equations to Reactions
8/13 | 12:30-3p
8/19 | 9-11:30a
  - Chemical equations
  - Identifying parts of an equation
  - Balancing equations
  - Stoichiometry
  - Limiting Reactant

Part 5
General Chemistry 2
8/15 | 6-8:30p
8/19 | 12:30-3p
  - Lewis dot structures
  - Acids and Bases
  - VSEPR theory/molecular geometry
  - IMAFs