



# Boost|iPrep

# GEN CHEM

SUMMER 2022

BOOST | INTENSIVE PREP



WHO

Parts 1 & 2: students taking Fundamentals of Chemistry or General Chemistry I.

Parts 3 & 4: students taking General Chemistry I and II. Anyone taking the General Chemistry Assessment Test (GCAT). Anyone wanting to learn or practice how to use a scientific calculator.

PART 1:

Significant Figures  
SI Units  
Dimensional Analysis

PART 3:

Naming Chemical Compounds  
Molar Mass  
Avogadro's Number  
Interconverting b/w Grams, Moles, Molecules, and Atoms



WHAT

PART 2:

Chemical Formulas  
Atomic Number vs Mass  
Study Tips for Chem

PART 4:

Percent Mass  
Balancing Chemical Equations  
Stoichiometry  
Limiting Reagent



WHEN

Part 1: 05/31 -- 6p-8:30p

Part 2: 6/1 -- 6p-8:30p

Part 3: 6/2 -- 6p-8:30p

Part 4: 6/3 -- 6p-8:30p

