



Chemistry I, First Semester (HSC2451B)

NDCDE Resources

Welcome: Start Here!

Buzz Student Orientation

Start Here

Your Home Dashboard (the view after you log in)

Customize My Settings

My Profile

Get notifications from your teacher!

My Home Dashboard

What's in my Main Menu?

How do I use the Performance Tool (Grades)?

How do I use the Communication tools (Email/Announcements)?

How do I Use the Calendar Tool?

How do I reorder my course cards?

My Activities

Your Course Home Page

How do I access my activities?

Marking an Activity Complete

Submitting Dropbox Activities

Taking an Assessment

Posting Discussion

Submitting a Blog or Journal

Tracking My Progress

How to Check Your Progress in Buzz

Welcome

Course Information

Lessons

Get Started

01 Things to Know

02 Navigation

03 Lessons & Assessments

04 Course Specifics

05 Online Learning 101

07 Academic Integrity

06 Pace

Module 01: Matter

01.00 Matter Pretest
01.00 Matter Pretest
01.01 The Science of Chemistry
01.01 The Science of Chemistry
01.02 Measuring Matter
01.02 Measuring Matter
01.03 Energy and Temperature
01.03 Energy and Temperature
01.04 Properties of Matter
01.04 Properties of Matter
01.05 Changes of Matter
01.05 Changes of Matter
01.06 Pure Substances and Mixtures
01.06 Pure Substances and Mixtures
01.07 Laboratory Techniques
01.07 Laboratory Techniques
01.09 Matter Discussion-Based Assessment
01.09 Matter Discussion-Based Assessment
01.10 Matter Exam
01.10 Matter Exam

Module 02: Atoms and Elements

02.00 Atoms and Elements Pretest
02.00 Atoms and Elements Pretest
02.01 Atomic Theory
02.01 Atomic Theory
02.02 Electromagnetic Radiation
02.02 Electromagnetic Radiation
02.03 Quantization of Energy
02.03 Quantization of Energy
02.04 Quantum Models
02.04 Quantum Models
02.06 Periodic Table
02.06 Periodic Table
02.07 Periodic Trends
02.07 Periodic Trends
02.08 Contributions to Chemistry
02.08 Contributions to Chemistry
02.09 Atoms and Elements Discussion-Based Assessment
02.09 Atoms and Elements Discussion-Based Assessment
02.10 Atoms and Elements Exam
02.10 Atoms and Elements Exam

Module 03: Molecules and Compounds

03.00 Molecules and Compounds Pretest
03.00 Molecules and Compounds Pretest
03.01 Valence Electrons
03.01 Valence Electrons
03.02 Ionic Bonding
03.02 Ionic Bonding
03.03 Covalent Bonding
03.03 Covalent Bonding

03.04 Nomenclature
03.04 Nomenclature
03.05 Molecular Structure
03.05 Molecular Structure
03.06 Forces and Bonds
03.06 Forces and Bonds
03.08 Molecules and Compounds Discussion-Based Assessment
03.08 Molecules and Compounds Discussion-Based Assessment
03.09 Molecules and Compounds Exam
03.09 Molecules and Compounds Exam

Module 04: Reactions

04.00 Reactions Pretest
04.00 Reactions Pretest
04.01 Conservation of Mass
04.01 Conservation of Mass
04.02 Synthesis and Decomposition Reactions
04.02 Synthesis and Decomposition Reactions
04.03 Single and Double Replacement Reactions
04.03 Single and Double Replacement Reactions
04.04 Combustion and Redox Reactions
04.04 Combustion and Redox Reactions
04.06 Reactions in Our World
04.06 Reactions in Our World
04.08 Reactions Discussion-Based Assessment
04.08 Reactions Discussion-Based Assessment
04.09 Reactions Exam
04.09 Reactions Exam
04.10 Segment One Exam
04.10 Segment One Exam Part One
04.10 Segment One Exam Part Two

End of Course Survey

End of Course Survey