



# Hi There!

## Have a question? Great!

### We're here to help!

#### What's the difference between Honors Chemistry and AP Chemistry?

Both the Honors and AP Chemistry courses have video lessons, practice assessments, notes, and more. The two courses share a great deal of content; however, our Honors Chemistry course has 4 additional chapters that are not included in AP Chemistry. Those are:

1. Introduction to Organic Reactions
2. Transition Metals
3. Organic Chemistry
4. Biochemistry

Since the College Board does not test on the material listed above, that content is not included in the Thinkwell AP Chemistry course.

#### **Honors Chemistry** (313 video lessons)

- 1 An Introduction to Matter and Measurement
- 2 Atoms, Molecules, and Ions
- 3 Stoichiometry
- 4 Reactions in Aqueous Solutions
- 5 Gases
- 6 Thermochemistry
- 7 Modern Atomic Theory
- 8 Electron Configurations and Periodicity
- 9 Chemical Bonding: Fundamental Concepts
- 10 Molecular Geometry and Bonding Theory
- 11 Oxidation-Reduction Reactions
- 12 Condensed Phases: Liquids and Solids
- 13 Physical Properties of Solutions
- 14 Chemical Kinetics
- 15 Chemical Equilibrium
- 16 Acids and Bases
- 17 Equilibrium in Aqueous Solution
- 18 Introduction to Organic Reactions
- 19 Thermodynamics
- 20 Electrochemistry
- 21 Nuclear Chemistry
- 22 Chemistry of Metals
- 23 Transition Metals
- 24 Nonmetals
- 25 Organic Chemistry
- 26 Biochemistry
- 27 Instructional Laboratory Demonstrations

#### **AP Chemistry** (264 video lessons)

- 1 An Introduction to Matter and Measurement
- 2 Atoms, Molecules, and Ions
- 3 Stoichiometry
- 4 Reactions in Aqueous Solutions
- 5 Gases
- 6 Thermochemistry
- 7 Modern Atomic Theory
- 8 Electron Configurations and Periodicity
- 9 Chemical Bonding: Fundamental Concepts
- 10 Molecular Geometry and Bonding Theory
- 11 Oxidation-Reduction Reactions
- 12 Condensed Phases: Liquids and Solids
- 13 Physical Properties of Solutions
- 14 Chemical Kinetics
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- 21 Chemistry of Metals
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**NEED HELP?** That's what we're here for.

Reach out to us at Thinkwell technical support at any time. Email: [support@thinkwell.com](mailto:support@thinkwell.com)

