Mindluster Platform

About the course Organic Chemistry Exam Strategies

Organic Chemistry Exam course, in this course we will learn about the Organic Chemistry Exam, focusing on key concepts, reactions, and mechanisms essential for success. This comprehensive review covers topics such as functional groups, nomenclature, stereochemistry, and isomerism. We'll delve into reaction mechanisms, synthesis strategies, and the principles of thermodynamics and kinetics. Additionally, we'll explore spectroscopy and analysis techniques crucial for identifying organic compounds. Through practice questions and problem-solving sessions, you'll develop the skills needed to tackle challenging exam questions confidently. Join us to master organic chemistry and achieve top scores on your exam.

Science Category's Courses

Course Lesson(30)

Lesson 1 : **Organic Chemistry Exam 1 Review**

Lesson 2 : **Organic Chemistry Exam 1 Review Membership**

Lesson 3 :
Organic Chemistry Exam 1 IUPAC Nomenclature Resonance Acids Bases Newman Projections

Lesson 4 : **Functional Groups Primary Secondary Tertiary Alcohols Amines Alkyl Halides**

Lesson 5 : **Dipole Moment Vectors Electronegativity Organic Chemistry**

Lesson 6 : **Hybridization Orbital Overlap and Bond Length**

Lesson 7 : **List of Organic Chemistry Videos on Patreon**

Lesson 8 : **Major Resonance Contributor and Resonance Hybrid**

Lesson 9 : **Acids and Bases Electron Delocalization Resonance Stabilization of Conjugate Base**

Lesson 10 : **Acids Bases Inductive Effect Electronegativity Hybridization Resonance Atomic Size**

Lesson 11 : **Organic Chemistry Exam 1 Part 1 Membership**

Lesson 12 : **Predicting The Position of Equilibrium Using pKa values Acids and Bases**

Lesson 13 : **How To Find The Number of Hydrogen Atoms Given The Index of Hydrogen Deficiency**

Lesson 14 : **Boiling Points of Alkanes**

Lesson 15 : **Organic Chemistry Tutor YouTube Membership Program**

Lesson 16 : **Water Solubility of Vitamins**

Lesson 17 : **Orbital Overlap Diagram of Ethyne Acetylene**

Lesson 18 : **Physical Properties of Alkanes Melting Point Boiling Point Density Water Solubility**

Lesson 19 : **Organic Chemistry Exam 1 Part 2 Membership**

Lesson 20 : **How To Convert a Perspective Formula to a Newman Projection**

Lesson 21 : **IUPAC Nomenclature With Newman Projections**

Lesson 22 : **How To Draw The Chair Conformation of Inositol**

Lesson 23 : **Ranking Protons in order of Increasing Acidity Using pKa Values**

Lesson 24 : **Organic Chemistry 1 Exam 2 Review**

Lesson 25 : **Organic Chemistry 1 Exam 2 Review Membership**

Lesson 26 : **Patreon Membership Program Introduction**

Lesson 27 : **Organic Chemistry 1 Exam 2 Review Questions**

Lesson 28 : **Organic Chemistry 1 Exam 2 Review Part 1 Membership**

Lesson 29 : **Organic Chemistry 1 Exam 2 Review Part 2 Membership**

Lesson 30 : **Organic Chemistry 1 Final Exam Review**

Related courses

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Organic Chemistry

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