CHEM 212/213: Inorganic Chemistry (Nataro)

• Front Matter
• 1: Atoms
• 2: Molecules
• 3: Solid state
• 4: Acid-Base Theories
• 5: Coordination Chemistry
• 6: Bioinorganic Chemistry
• Back Matter

CHEM 440: Structure Determination

This text discusses the use of infrared, nuclear magnetic resonance, mass spectrometry, and X-ray crystallography in the determination of the structures of organic molecules. These methods also have application to the problems of inorganic chemistry.

• Front Matter
• 1: Mass Spectrometry
• 2: Infrared Spectroscopy
• 3: Nuclear Magnetic Resonance Spectroscopy
• 4: X-ray Crystallography
• Back Matter