



## CHEMISTRY OVERVIEW

*For the invisible things of him from the creation of the world are clearly seen, being understood by the things that are made, even his eternal power and Godhead . . .*

(Romans 1:20)

*For by him were all things created, that are in heaven, and that are in earth, visible and invisible . . . all things were created by him and for him; and he is before all things, and by him all things consist.*

(Colossians 1:16-17)

*Through faith we understand that the worlds were framed by the word of God, so that things which are seen were not made of things which do appear.*

(Hebrews 11:3)

**Purpose:**

Lay the foundation for chemistry in the Word of God.

Obtain knowledge of chemistry in order to have dominion over creation and steward it for His glory.

Study God's nature and character as revealed in the natural creation and through the laws that govern chemistry.

Enable the students to confirm God's power in His magnificent workmanship and to praise Him as the Omnipotent Creator.

Inspire Christian students to enter the world of science with a view to exalt Jesus Christ through high academic and professional standards.

Teach an American Christian philosophy of science on the Chain of Christianity moving westward and to study the individual chemists and their contributions.

Demonstrate how the advancement of chemistry brought great prosperity to our nation and, therefore, gave Americans the means to spread the Gospel worldwide.

**Principles:****I. All matter was created by God.**

*"In the beginning God created the heavens and the earth." (Genesis 1:1) "By faith we understand that the worlds were framed by the word of God, so that the things which are seen were not made of things which are visible. (Hebrews 11:3)*

**II. God holds all things together.**

*"For he is before all things and in Him all things consist." (Colossians 1:17)*

*"Who upholdeth all things by the word of His power." (Hebrews 1:3)*

**III. God is a God of order.**

God has built order into His universe seen clearly in the reliable reproducibility of chemical processes. It is only because of this orderliness that one can gain knowledge of our world and its operation.

*"Of old hast thou laid the foundation of the earth; and the heavens are the work of thy hands. They shall perish, but thou shalt endure: yea, all of them shall wax old like a garment; as a vesture shalt thou change them, and they shall be changed."*

(Psalm 104:25-26)

**IV. God's Principle of Individuality.**

Close observation reveals that all God's creatures and creations are unique! Each substance behaves in ways directly related to its individual design. The study of chemistry involves working with substances based on their individual characteristics.

