

# CHM 325 : Bioinorganic Chemistry

This course will examine the role of essential inorganic metals in biological processes. This branch of chemistry explains the physiological and biochemical processes of the metals and trace elements. The course is open to chemistry, biology, and bio-chemistry students, this course will be designed to help students learn how relevant basic concepts in one/more of these three physical science courses can be used in a real world scenario. Efforts will be made - as much as possible - to ensure that at least two of the physical science courses are covered at a given instance. The focus will be to enhance students' problem solving and critical thinking skills while exploring the human body, nature and the general environment around us. Students will gain a better understanding of basic principles, and how they can be used to solve real world problems.

**Credits** 3

**Prerequisite Courses**

CHM 112