MS 201
Materials Science
The scientific principles determining the structure of metallic, polymeric, ceramic, semiconductor and composite materials; electronic structure, atomic bonding, atomic structure, microstructure and macrostructure. The basic principles of structure-property relationships in the context of chemical, mechanical and physical properties of materials.
Prerequisite(s): CHEM 124 or (CHEM 123 and CHEM 122)
Lecture: 3 Lab: 0 Credits: 3