

After completing CHEM 112, students will be able to:

- Develop appreciation for the chemistry field.
- Apply the scientific method.
- Use chemical nomenclature.
- Analyze information given on the periodic table.
- Perform simple stoichiometric calculations.
- Apply chemistry concepts to everyday life.
- Identify hydrocarbons and polymers.
- Describe chemical reactions of the atmosphere.
- Analyze the mode of action of selected household products.
- Perform experiments with food items such as carbohydrates, fats and proteins.