



Chemistry Major
Intended Student Learning Outcomes

Students will:

1. demonstrate an understanding of the ethical, global & societal dimensions within the discipline.
2. recall and use key concepts of the core chemical disciplines in solving complex chemical problems.
3. communicate ideas as part of the scientific process in a professional and effective manner.
4. analyze and evaluate scientific information to draw conclusions, answer questions, and formulate hypotheses.
5. design experiments using appropriate methods and equipment in adherence with safety standards.

July 2016