## **BS** in Chemistry

## **Program Learning Outcomes Program Learning Outcomes**

Students who successfully complete this program shall be able to:

- 1. Demonstrate a broad knowledge base in the field of chemistry.
- 2. Effectively communicate scientific ideas and research orally.
- 3. Effectively communicate scientific ideas and research in writing.
- 4. Demonstrate proficiency in problem solving and applying the scientific method to scientific questions.
- 5. Demonstrate laboratory skills and techniques.
- 6. Demonstrate knowledge of relevant laboratory instrumentation.
- 7. Express a Christian worldview that integrates faith with their chemistry vocation.