

Biochemistry Outcomes (PLOs): Upon completion the program, a student will be able to:

1. Effectively communicate principles of biology through oral means (BIO)
2. Effectively communicate chemistry concepts through oral means (CHEM)
3. Effectively communicate principles of biology through written means (BIO)
4. Effectively communicate chemistry concepts through written means (CHEM)
5. Demonstrate ability to know, analyze, and synthesize scientific principles (BIO)
6. Analyze experimental data to draw conclusions about the physical world (CHEM)
7. Design and perform experiments using the scientific method (CHEM)
8. Apply theoretical principles, models and conventions to the study of chemistry (CHEM)
9. Describe the metabolic reactions within cells