Bachelor of Science (Hons) Biotechnology

Graduates will be able to:

1. Demonstrate a comprehensive understanding of the multidisciplinary fundamental concepts in biotechnology.

2. Operate and maintain basic biotechnology equipments; adhering to good laboratory practices and biosafety issues.

3. Analyze, synthesize and integrate knowledge and information within the context of the multidisciplinary areas in biotechnology.

4. Demonstrate the ability to apply theoretical knowledge and practical skills in addressing a scientific problem.

5. Conduct basic guided research.

6. Demonstrate the ability to seek, adapt and provide solutions to address challenges and concerns in biotechnology.

7. Recognize and practice the concept of lifelong learning for continuous self improvement.

8. Demonstrate an understanding and awareness of basic commercial, ethical, legal and social issues related to biotechnology.

9. Communicate and demonstrate adequate interpersonal skills.