## **BSC (HONS) CHEMISTRY**

## **Programme Learning Outcomes**

Programme Learning Outcomes for BSc in Chemistry (NFQ Level 8, Major Award)

On successful completion of this programme, students should be able to:

- · Identify, formulate, analyse and solve chemistry problems;
- · Outline fundamental aspects of chemistry;
- Design and carry out an experiment to test a hypothesis or theory in chemistry;
- Prepare written laboratory reports that provide a description of the experiment, explain the experiment and reasoning clearly, and provide an appropriate conclusion;
- Communicate effectively with the chemistry communities.