

BSC (ORD) (COMPUTER STUDIES)

Programme Learning Outcomes

Programme Learning Outcomes for BSc (Ord) (Computer Studies) (NFQ Level 7, Major Award)

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

- Formulate and solve problems using the mathematical principles which underlie electronic computation;
- Analyse real-world applications in the light of these mathematical principles, in order to identify the most appropriate computational approach;
- Identify the most appropriate technologies for implementing the chosen computational approach to solving a real-world application;
- Use a range of computing technologies and programming languages to implement appropriate computational approaches to real-world applications.