## POSTGRADUATE CERTIFICATE IN INFECTION PREVENTION AND CONTROL

## **Programme Learning Outcomes**

Programme Learning Outcomes for Postgraduate Certificate in Infection Prevention and Control (NFQ Level 9, Special Purpose Award)

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

- Demonstrate an understanding of the principles and practice of infection prevention and control.
- Demonstrate an understanding of the appropriate management of infections caused by different pathogenic microorganisms.
- Describe the transmission of endemic and epidemic infections from sufficient knowledge of the characteristics and transmission of causative organisms.
- Describe appropriate methods for control of hospital and community acquired infectious diseases and infections.
- Discuss the principles of microbiology in the prevention and control of infection.
- Design, implement and evaluate co-ordinated control methods utilising tools such as audit and surveillance.
- Discuss and apply effective quality improvement and patient safety strategies.
- Discuss and implement management and leadership theories and practices applicable to infection prevention and control.