

# POSTGRADUATE CERTIFICATE IN BIOANALYTICAL CHEMISTRY

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## Programme Learning Outcomes

Programme Learning Outcomes for Postgraduate Certificate in  
Bioanalytical Chemistry (NFQ Level 9, Minor Award)

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

- Identify, formulate, analyse and solve problems in the analysis of biological compounds
- Outline fundamental and applied aspects of bioanalytical chemistry
- Design and carry out a method of biopharmaceutical analysis, including instrumental analysis
- Communicate effectively with the biopharmaceutical community on bioanalytical chemistry
- Troubleshoot and problem solve challenges in the field of bioanalytical chemistry.