

POSTGRADUATE DIPLOMA IN BIOANALYTICAL CHEMISTRY

Programme Learning Outcomes

Programme Learning Outcomes for Postgraduate Diploma in Bioanalytical Chemistry (NFQ Level 9, Major 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
- Undertake a research project, prepare a written research report and disseminate the results by way of presentation.