

POSTGRADUATE DIPLOMA IN APPLIED RADIATION SCIENCE

Programme Learning Outcomes

Programme Learning Outcomes for Postgraduate Diploma in Applied Radiation Science (NFQ Level 9, Major Award)

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

- Possess the academic skills to critically evaluate the evidence underpinning current therapy practices;
- Evaluate and demonstrate ongoing commitment to the professional and caring values which underpin a safe and high-quality clinical service;
- Through critical analysis of audit, and clinical and academic evidence, be able to critically evaluate the organisation and management of patient care in a variety of diagnostic imaging contexts in order to identify ways in which clinical services may be enhanced;
- Through intelligent and critical analysis of original research sources, be able to synthesize the evidence base of clinical practice;
- Conceptualise an understanding for ongoing personal and professional development and demonstrate critical understanding of the theory and practice of CPD;
- Evidence a self-reflective approach to professional practice decision-making and be responsive to the needs of service users.