

MSC (APPLIED IMAGING STUDIES)

Programme Learning Outcomes

Programme Learning Outcomes for MSc (Applied Imaging Studies) (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 imaging practices.
- Demonstrate ongoing commitment to the professional and caring values, which underpin a safe and high quality clinical service.
- Critically evaluate the findings of audit, clinical and academic evidence to enhance the organisation and management of patient care in a variety of diagnostic imaging contexts.
- Demonstrate the ability to evaluate and respond to complex and changing clinical situations in a professional manner.
- Apply in-depth knowledge and critical understanding of key clinical and professional issues in the practice of diagnostic radiography.
- Critically evaluate original research sources and their contribution to the evidence base of clinical practice.
- Critically evaluate ongoing personal and professional development via the theory and practice of CPD.
- To evidence a self-reflective approach to professional practice decision-making and be responsive to the needs of service users.