

# MSC (RADIATION THERAPY)

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## Programme Learning Outcomes

Programme Learning Outcomes for MSc (Radiation Therapy) (NFQ Level 9, Major Award)

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

- Demonstrate the professional attributes, leadership and clinical skills required to deliver Radiation Therapy in a variety of clinical settings and will 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;
- Critically evaluate the organisation and management of patient care in a variety of therapy contexts in order to identify ways in which clinical services may be enhanced;
- 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 Radiation Therapy and apply clinical leadership and autonomous professional practice commensurate with a CORU registered Radiation Therapist;
- Synthesize the evidence base for clinical practice through intelligent and critical analysis of original research sources;
- Apply an understanding of the ethical and confidentiality rules governing professional practice of Radiation Therapy and comply with all relevant professional statutory and regulatory body standards, rules of professional conduct and regulations, and demonstrate a critical understanding of the theory and processes by which these standards are maintained;
- Develop a strategy for ongoing personal and professional development and demonstrate critical understanding of the theory and practice of CPD and reflection;
- Demonstrate a reflective approach to professional practice decision-making and be responsive to the needs of service users;
- Apply a holistic approach to the development of professional competencies within the multi-professional environment to become a safe reflective practitioner.