



# MSc/PgDip/PgCert **ADVANCED MEDICAL IMAGING**



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## **COURSE SUMMARY**

This course aims to develop qualified healthcare professionals to meet the challenges of Specialist, Advanced and Consultant practitioner status in the field of medical imaging within a rapidly evolving health service. Training is led by multi-disciplinary educators and driven by research informed teaching.

There are several pathways to choose from (availability dependent on number of applications) and multiple options to suit your individual training requirements. Professional development and competencies in reporting (including skeletal, CT head, GI and mammography) and other options to include a wide range of fluoroscopy procedures, CTC, cardiac stress testing, advanced breast techniques and mammography practice. Our modules are specifically designed to be flexible to support your training requirements.

We also offer modules to support the three non-clinical pillars of advanced practice; Education in Practice, Professional and Business Management and Research Methods.

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## **COURSE CONTENT**

If studying for an area of advanced practice the Principles of Advanced Practice module may be a pre-requisite for you. In certain other professional areas, for example reporting and mammography, one module must be taken prior to the second in order to acquire the postgraduate certificate of competence within these specific specialties.

In year three all students can elect to study the Dissertation module which provides access to a range of high profile radiography research lecturers who can support you to develop a deeper understanding within your chosen topic area.

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## **CAREER PROSPECTS**

The course aims to help practitioners develop skills and attributes to enable them to aspire to advanced practitioner status. A number of our past students have progressed to become Consultant Practitioners. Students who are interested will also be supported to apply for advanced or consultant practitioner accreditation with the College of Radiographers.

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# IN BRIEF

- Flexibility in study options to suit your training needs
- Study a single module or build a Postgraduate Certificate, Diploma or Masters award
- Experienced, enthusiastic and friendly research active staff committed to supporting you throughout your study
- A range of non-clinical modules exist
- Part-time study to fit in with your clinical requirements
- Approved by the College of Radiographers



<b>LOCATION:</b>	Frederick Road Campus
<b>DURATION:</b>	Three years part-time (MSc), two years part-time (PgDip), twelve months part-time depending on pathway (PgCert)
<b>START DATE:</b>	September (some modules may be offered as a stand-alone option starting in October and/or February)
<b>TYPICAL ENTRY:</b>	Entrants must be appropriately qualified practitioners. Graduate healthcare professionals with a minimum degree classification of 2:1 may apply directly. We welcome applications from those with alternative qualifications and/or significant relevant clinical experience, subject to approval through a process of Accreditation of Prior Experiential Learning. Those studying clinical modules must have a clinical placement. We are unable to provide clinical placements.
<b>ASSESSMENT:</b>	Written assignments, exams, portfolios, viva voce examinations, poster presentations and dissertations, depending on the module
<b>DELIVERY:</b>	Lectures, tutorials, seminars, discussion groups, self-directed study, e-based learning, work based learning.