

# MSC MEDICAL IMAGING AND RADIATION SCIENCES

## Programme Requirements

**Code**                      **Title**    **Credits**

Students take **90** credits as follows:

### Postgraduate Certificate in Medical Imaging and Radiation Sciences

RA6019	Clinical Practice (A)	10
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<i>Pathways</i>		<i>20</i>
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#### Computed Tomography

AN6061	Comparative Anatomy & Pathophysiology (A)
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RA6014	Principles and Practice of CT (A)
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#### Magnetic Resonance Imaging

AN6061	Comparative Anatomy & Pathophysiology (A)
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RA6015	Principles and Practice of MRI (A)
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#### Mammography

AN6061	Comparative Anatomy & Pathophysiology (A)
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RA6023	Mammography Practice (A)
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### Postgraduate Diploma in Medical Imaging and Radiation Sciences

NU6310	Implementation of Evidence-Based Practice for Quality Improvement in Healthcare	10
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RA6028	Clinical Practice (B)	10
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<i>Pathways</i>		<i>10</i>
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#### Computed Tomography

RA6024	Principles and Practice of CT (B)
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#### Magnetic Resonance Imaging

RA6025	Principles and Practice of MRI (B)
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#### Mammography

RA6030	Mammography Practice (B)
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Plus

Students take **30** credits as follows:

#### Core Modules

NU6304	Advanced Research Methods Applied to Healthcare	10
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RA6012	Research Dissertation	20
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<b>Total Credits</b>		<b>90</b>
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## Examinations

Full details and regulations governing Examinations for each programme will be contained in the *Marks and Standards Book* and for each module in the *Book of Modules*.