

University College Cork
Medical Imaging & Radiation Therapy



POSTGRADUATE Courses

Qualified **Radiographer** or **Radiation Therapist**, looking for postgraduate study?

Courses & Pathways **PgC | PgD | MSc**

Computed Tomography (CT)

Magnetic Resonance Imaging (MRI)

Mammography

NEW *Management & Leadership*

NEW *Image Interpretation*

JOIN US

Contact Us

mirt@ucc.ie
+353-21-420-5656
College Rd., Cork, IE



**ENROL
NOW**

Computed Tomography (CT)

**ADVANCED THEORETICAL KNOWLEDGE AND PRACTICAL SKILLS TO
PERFORM CT SCANS SAFELY AND COMPETENTLY**



START DATES

SEPT / JAN



LEAD

DR. ANDREW ENGLAND



AWARDS

PGC | PGD | MSC

CURRICULUM

- CT Scanner Technologies
- Scan Optimisation
- Image Reconstruction Processes
- CT Dosimetry
- Patient Care & Safety
- Cross-Sectional Anatomy
- Specialist Examinations
- Artificial Intelligence
- Contrast Agents
- Common Pathologies

Magnetic Resonance Imaging (MRI)

ADVANCED THEORETICAL KNOWLEDGE AND PRACTICAL SKILLS TO
PERFORM MRI SAFELY AND COMPETENTLY.



START DATES

SEPT / JAN



LEAD

DR. LAURA MCLAUGHLIN



AWARDS

PGC | PGD | MSC

CURRICULUM

- MRI Scanner Technologies
- Magnetism
- Signal Production
- Spatial Resolution
- Safety Issues
- MRI Sequences
- Complex MRI Examinations
- Contrast Agents
- Suite Design
- Artefacts, AI and Optimisation

Mammography

**ADVANCED THEORETICAL KNOWLEDGE AND PRACTICAL SKILLS TO
PERFORM MAMMOGRAPHY SAFELY AND COMPETENTLY.**



START DATES

SEPT / JAN



LEAD

DR. CLARE RAINEY



AWARDS

PGC | PGD | MSC

CURRICULUM

- Anatomy & Physiology
- Critical Image Appraisal
- Mammographic Technique
- Breast Cancer Screening Principles
- Quality Assurance
- Supplementary Imaging
- Patient Care
- Inclusive Practice
- Clinical Audit / Service Improvement

Management & Leadership

ADVANCED KNOWLEDGE AND SKILLS TO DEVELOP MANAGEMENT & LEADERSHIP WITHIN RADIOLOGY & RADIATION THERAPY



START DATES

SEPT / JAN



LEAD

MR. CIARAN WALSH



AWARDS

PGC | PGD | MSC

CURRICULUM

- Healthcare Management
- Leadership Skills
- Policy & Regulation
- Quality Management
- Patient Safety
- Strategic Planning
- Change Management
- Ethical & Professional Practice
- Interdisciplinary Collaboration
- Human Resources & Finance

Image Interpretation

**ADVANCED THEORETICAL KNOWLEDGE AND PRACTICAL SKILLS TO
DEVELOP IMAGE INTERPRETATION SKILLS**



START DATES

SEPT / JAN



LEAD

DR. CLARE RAINEY



AWARDS

PGC | PGD | MSC

CURRICULUM

- Advanced Imaging Knowledge
- Image Evaluation & Interpretation
- Radiological Pathologies
- Report writing & communication
- Evidence-based Practice
- Ethical & Professional Practices
- Quality Assurance & Control
- Interdisciplinary Collaboration
- Anatomy & Pathophysiology

**UCC**Coláiste na hOllscoile Corcaigh
University College Cork, Ireland

WHAT DO OUR STUDENTS SAY..?

“

“I enjoyed the online delivery methods of the course. The flexibility of the pre-recorded lectures made it easy to fit them around my schedule. The lecture content was very relevant and interesting.”

**SHAUNA**

“

“One of the most valuable aspects of the course was the way it linked academic learning directly with day-to-day clinical practice. I found that I was able to apply the new knowledge I acquired immediately.”

**HILARY**

Postgraduate Admissions

Unlock Your Potential!

Why Choose University College Cork?

- Challenging Curriculum
- Dedicated Faculty
- World Leading Reputation
- Fully online / Asynchronous
- PgC | PgD | MSc Options
- 9 Bespoke Pathways



Enroll Now!



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www.ucc.ie 

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