

# **COURSE FEATURES**

Students can tailor the course content to meet their own professional needs or interests across a wide range of modalities and areas related to medical imaging.

Educates and trains students using innovative and multidisciplinary approaches, combining research and advanced practice in medical imaging.

# **COURSE DETAILS**

Major codeX675 (Jan), X674 (Sept)Duration24 monthsSchedulePart-Time

**Next intake** January and September annually

## WHO SHOULD TAKE THIS COURSE?

This Masters programme is targeted towards practicing radiographers, radiation therapists, and other professionals working in the field of medical imaging. The programme provides an alternative to the modality-specific Masters programmes and allows students to tailor a programme to their specific needs and interests.

"This programme offers an opportunity for students to tailor a structured Masters Degree to meet their own personal and professional requirements."

- Dr. Jonathan McNulty Academic Course Coordinator

# **COURSE DESCRIPTION**

#### **BUILDS EXPERTISE**

This programme aims to educate and train graduates in an innovative multidisciplinary approach, combining research and advanced practice in medical imaging.

Students may select from over 20 modules offered in UCD. This provides students with the unique opportunity to tailor their own programme. A number of these modules will involve distance learning, thus facilitating students without necessitating travel.

#### **FUTURE CHALLENGES**

The programme will focus on key issues that determine the future challenges of medical imaging including: improved quality, evidence-based practice, enhanced professional knowledge and skills, and critical thinking.

### **COURSE MODULES**

As part of this course, students will undertake a combination of modules that includes:

Research Methods and Statistics

Research dissertation

Students may also tailor the course to their own individual needs/ interests by selecting from approximately 20 option modules covering topics such as:

- · Child Protection;
- Computed Tomography;
- Cross Sectional Anatomy;
- DXA imaging;
- Forensic Radiography;
- Interventional Radiology;
- · Magnetic Resonance Imaging;
- Non-Accidental Injury Imaging;
- · Paediatric Imaging;
- Radiation Protection.

## **ABOUT UCD DIAGNOSTIC IMAGING**

UCD is an internationally recognised centre of excellence for Diagnostic Imaging. The School of Medicine offers an extensive portfolio of graduate taught courses, which cater to a diverse range of healthcare professionals.

For more information visit www.ucd.ie/medicine



**UCD Health Sciences Centre** 

## **ENTRY REQUIREMENTS**

BSc Radiography, Radiation Therapy or equivalent.

Applicants not in possession of the above may also be considered for admission, provided that they are in possession of academic or professional qualifications and experience that together are deemed to be comparable to the level of a Bachelor Degree.

All applicants will be required to demonstrate that their standard of English language is satisfactory.

Applicants may seek transfer credit for previously accredited learning. This may allow exemption for some part of the programme under the policies of the partner institution with which the student is registered.

#### **FEES**

Please check www.ucd.ie/fees



### **CONTACT**

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More information on this course: www.ucd.ie/medicine

Apply for this course: www.ucd.ie/apply