MSc Medical Imaging

Part-Time (24 months) Full-Time (12-16 months) Course codes: X677 ; X67<u>4 ; X675</u>

Introduction

This programme allows students to acquire knowledge and advanced practical skills in relevant fields of medical imaging. Graduates will be equipped with analytical, research and critical reflection skills, in order to drive improvements in medical imaging healthcare services or in industry. This joint Masters is targeted towards practicing radiographers, radiation therapists and 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.

Programme Highlights

- Students can tailor the course content to meet their own professional needs or interests.
- Educates and trains students using innovative and multidisciplinary approaches, combining research and advanced practice in medical imaging.
- The flexible approach facilitates travel to partner universities in the European Union. It also caters to students who wish to remain in Ireland for the duration of the course through the provision of distance learning options.

Course Content and Structure

What will I learn?

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

- Research Methods & Statistics
- Research Dissertation

Students may also tailor the course to their own individual needs or interests by selecting elective modules from UCD and partner institutions.

How/Where will I learn

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 and across the partner institutions.

This provides students with the unique opportunity to tailor their own programme and to travel and study at a number of European Universities. A number of these modules will involve distance learning, thus facilitating those students who wish to undertake modules at a partner University without necessitating travel.

Why study at UCD?



Graduate Education

12,000 graduate students; 17% graduate research students; structured PhDs

Graduate Employability



Ranked no. 1 in Ireland in QS Graduate Employability ranking



Global Careers

Dedicated careers support; 2 year stayback visa to work in Ireland

Global Community 8,500 international

8,500 international students and 300,000 alumni network across 165 countries



Global Profile

UCD is ranked in the top 1% of higher education institutions worldwide





Modern parkland campus with 24 hr security. Wide range of facilities, clubs, societies and supports



Course Codes

| Code | Course | Intake | Duration |
|------|---------------------------------------|--------|-------------------|
| X677 | MSc Medical Imaging (Full Time) | Sept | 12 - 16 months |
| X674 | MSc Medical Imaging (Part Time) | Sept | 24 months |
| X675 | MSc Medical Imaging (Part Time) | Jan | 24 months |

About our School

The UCD School of Medicine, founded in 1854, is one of Ireland's leading medical schools. At graduate level, we offer up to 40 programmes for healthcare professionals including hospital doctors, GPs, radiographers, forensic scientists and mental health professionals and for managers and administrators working in healthcare settings.

All of our programmes are delivered by

specialist staff across an extensive network of academic and clinical locations. Our student population also comprises more than 60 nationalities, and international students now account for one-third of the total undergraduate student cohort. This diversity is one of the defining features of life at UCD, and one that enriches the student experience by delivering a truly international campus.

Entry Criteria

Standard Applicants

- Applicants should possess a 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 parts of the programme.

International Applicants

- International applicants should contact the academic programme director for a full list of entry requirements.
- A list of FAQs for international applicants is available here: www.ucd.ie/global/study-at-ucd
- Information on studying at UCD as international students is available here: www.ucd.ie/global/study-at-ucd
- An overall score of 7.0 in IELTS (with no element below 6.5) is required. All test results must be less than 2 years old. This is a compulsory requirement and it is equivalent to the CORU registration requirements.

Fees and Scholarships

Tuition fee information is available on www.ucd.ie/fees. Please note that UCD offers a number of graduate scholarships for full-time, self-funding international students, holding an offer of a place on a UCD masters programme. Please see www.ucd.ie/global/scholarships for further information.

The Government of Ireland International Education Scholarship is a prestigious scholarship for non-EU/non-EEA students in Ireland. There are 60 places awarded across all Irish Higher Education Institutions each year. www.ucd.ie/global/scholarships/ governmentofirelandscholarships

CONTACT US

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www.ucd.ie/apply