CALENDAR: MSc (Magnetic Resonance Imaging) Programme 2019-20

Lectures for the Graduate Diploma & MSc MRI Programmes will typically be delivered over three four-day lecture blocks, amounting to 12 or 14 days of lecture attendance each semester. During the summer semester, student learning is largely self-directed in the student’s own clinical department. Examinations will generally be scheduled on Saturday mornings - see provisional schedule below.

**Summer 2019**

Complete online application form and submit by Fri 16th Aug

**Trimester One**

**Sept – Dec 2019**

Lecture Attendance: 12 days:

- September 9th, 10th, 11th & 12th
- October 7th, 8th, 9th & 10th
- November 11th, 12th, 13th & 14th

Provisional Exam Dates: Saturday 23rd Nov & Sat 7th Dec

**Trimester Two**

**Jan – May 2020**

Lecture Attendance: 14 days:

- January 20th, 21st, 22nd & 23rd
- February 10th, 11th, 12th & 13th
- March 2nd, 3rd, 4th & 5th
- March 24th & 25th

Provisional Exam Dates: Saturday 25th April & Sat 9th May

**Summer Trimester**

**May – Aug 2020**

Clinical assessment - Date TBA with Clinical Departments

Provisional Exam Date: Saturday 20th June

**Note:** Graduate Diploma MRI completed by 30th August 2020

**Final Trimester for MSc MRI Students**

**Sept – Dec 2020**

Lecture Attendance: 12 days:

- August 24th, 25th, 26th & 27th
- September 21st, 22nd, 23rd & 24th
- October 19th, 20th, 21st & 22nd

Provisional Exam Dates: Thurs 28th Nov & Sat 7th Dec
**INTRODUCTION**

This MR programme has been developed to encompass current technological developments in MR imaging, and provide a platform for discussion of scanning techniques and advanced practice in MRI. The programme will place emphasis on clinical practice and utility of MRI, and will encourage optimisation of practice. The various modules in this programme will aim to cultivate a critically questioning approach to MR Imaging practice.

**PROGRAMME STRUCTURE**

The MSc MRI programme takes 16 months to complete and will normally run annually in September. It encompasses a flexible modular structure, where emphasis is placed on integration of academic and clinical components. More detailed information is available via the website under “What Will I Learn?” at: http://www.ucd.ie/medicine/studywithus/graduatestudies/radiography/fullportfolio/mscmagneticresonanceimaging/

The MSc MRI programme incorporates six modality-specific modules as follows:

1. Practice of MRI I (10 credits)  
2. Technology of MRI I (10 credits)  
3. Practice of MRI II (10 credits)  
4. Technology of MRI II (10 credits)  
5. Clinical Practice of MRI (20 credits)  
6. Advanced MR Imaging (30 credits)

- Candidates who choose to step off the programme having completed modules 1 to 5 will be awarded a Graduate Diploma in MRI (12 months duration).
- Candidates who wish to complete the full Taught Masters will complete all six modules (16 months duration).
- A limited number of places are available on the Advanced MR Imaging module for candidates who have already gained a qualification in MRI and who wish to upgrade to an MSc. Interested applicants should contact the Academic Programme Director at graduate.imaging@ucd.ie.

**ACADEMIC FEES**

Programme fees for 2019-20 are as follows: MSc MRI: €7,770 and Grad Dip MRI: €5,345 (http://www.ucd.ie/students/fees/gradtaught2019.html). The University requires that fees are paid either in full at the start of the programme, or on a pro rata basis at the start of each semester.

**MODULAR STRUCTURE AND CALENDAR**

Candidates will study the above modules as follows:

**Trimester One:** September - December 2019  
1. Practice of MRI I  
2. Technology of MRI I  
3. Practice of MRI II  
4. Technology of MRI II

**Trimester Two:** January - April 2020  
5. Clinical Practice of MRI  
6. Advanced MR Imaging

**Final Semester:** September - December 2020

**PROGRAMME APPLICATION DETAILS**

This programme is open to any radiographer with at least one year of post-qualification experience with Health and Social Care Professionals Council (CORU) approval to practise radiography in Ireland, or Health Professions Council approval to practise radiography in the UK or Northern Ireland. It is recommended that candidates new to MRI gain a minimum of four-months clinical experience in MR scanning prior to commencing the course. All candidates must arrange their own clinical placement and provide evidence of an agreement to spend a minimum of 900 hours during the MSc, or 700 hours during the Grad Dip gaining practical MR scanning experience over the duration of the relevant programme. Candidates are required to nominate a suitably qualified clinical supervisor to oversee their clinical experience throughout their studies.

**HOW DO I APPLY?**

**Application**  
March - Aug 2019  
Apply online on or before Friday 16th August 2019 at: http://www.ucd.ie/apply to one of the following programmes: MSc MRI (X076) or Graduate Diploma MRI (X022).

Upload completed Pre-course Clinical Experience and Clinical Hours Declaration Forms (available from the website). If your undergraduate studies were not completed at UCD, please also upload a copy of your degree/ diploma. Click “Submit” to complete your online application.

**Information**  
Please direct any queries to graduate.imaging@ucd.ie or to a member of the Diagnostic Imaging Administrative Team at 01 - 716 6545.