The Taught Graduate CT programmes are open to diagnostic radiographers with at least one-year post qualification experience who have Health and Social Care Professionals Council (CORU) approval to practise Radiography in Ireland or Health Professions Council approval to practise Radiography in the United Kingdom / Northern Ireland.

Candidates who are new to CT are required to carry out a minimum of three months of clinical experience in CT scanning prior to commencing their programme. The pre-clinical hours declaration form (available on the web-site) must be completed by each candidate outlining the scope of their CT experience prior to beginning their programme. Candidates are required to arrange for a suitably qualified clinical supervisor to oversee their clinical experience during the course of their study.

Candidates must arrange their own clinical placement and provide evidence of an agreement to spend a minimum of 930 hours practical experience in CT during the course of the MSc CT programme and a minimum of 650 hours practical experience in CT during the Graduate Diploma in CT. The clinical hours declaration form (available on the web-site) must be completed by each candidate confirming clinical practice placement hours prior to the start of the programme.

THE CLOSING DATE FOR APPLICATIONS IS FRIDAY 2nd August 2019.

1. Apply on line at http://www.ucd.ie/apply/ to one of the following programmes: MSc CT X075 or G.Dip X021.
2. Upload the following forms (available on the web site) with your online application:
   - Pre-clinical hours declaration form;
   - Clinical hours declaration form.
3. Upload a copy of your degree / diploma certificate with your online application if your undergraduate degree was undertaken at an institution other than UCD.
4. Make sure that you press ‘submit’ to complete your application.

Successful candidates will receive a formal offer of a place for their chosen programme which they will have to accept online. Successful candidates who accept the offer will receive email confirmation of their acceptance and a UCD student number. All offer of places are conditional until all the required documentation has being submitted by the successful candidate.

Students will need to formally register on-line for their modules at the start of term.

We are happy to take any queries by email or telephone. The email address is graduate.imaging@ucd.ie and the telephone number is 01 716 6545.
INTRODUCTION

The UCD Computed Tomography (CT) Taught Graduate Diploma and Masters programmes are accredited by the IIRRT. These programmes are aimed at diagnostic radiographers working in a clinical CT facility and confer clinical competence on successful graduates.

The Taught Graduate CT programmes have been developed to encompass current technological developments in CT scanning and to provide a platform for discussion on topics relating to patient care, clinical practice and image processing. Students are encouraged to become motivated autonomous learners and to have a critically reflective and evidenced-based approach to their CT clinical practice.

PROGRAMME STRUCTURE

The CT programmes encompass a flexible modular structure to accommodate professionals in full time employment. Emphasis is placed on the integration of academic and clinical components of the modules. A blended approach to learning is adopted which incorporates elearning, self-directed learning, CAL’s, lectures and discussion classes. Additionally, students undertake clinical practice learning in a designated CT department throughout each semester.

The following taught modules are offered on the above programmes:

**Semester One: September 2019 – December 2019**
1. Professional Practice of CT I: Module code - RDGY41200
2. Technology of CT I: Module code - RDGY40590

**Semester Two: January 2020 – May 2020**
3. Professional Practice of CT II: Module code - RDGY41210
4. Technology of CT II: Module code - RDGY40610

**Semester One: September 2020 – December 2020**
5. Advanced CT Imaging: Module code – RDGY40840

* Candidates who step off the programme in May 2020 having completed four modules will be awarded a Graduate Diploma in CT worth 60 ECTS.

** Candidates who complete the full Taught Masters in CT worth 90 ECTS will complete all five modules and finish in December 2020.

CALENDAR 2019/20

The CT programmes will be delivered on a four-day block release basis and students are expected to attend UCD from Monday to Thursday as follows:

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<tbody>
<tr>
<td>Graduate Diploma in CT</td>
<td>Semester 2 2020</td>
<td>27th Jan - 30th Jan; 24th Feb – 27th Feb; 20th Apr – 23rd Apr</td>
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</thead>
<tbody>
<tr>
<td>Masters in CT</td>
<td>Semester 2 2020</td>
<td>27th Jan - 30th Jan; 24th Feb – 27th Feb; 20th Apr – 23rd Apr</td>
</tr>
</tbody>
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All students will be required to attend UCD for additional two half days of examinations per semester during the University exam period (December & May).

FEES

Programme fees for 2019-20 are as follows: MSc CT: €7,770.00 and Grad Dip CT: €5,345.00 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. Fees published are inclusive of a student centre levy which must be paid by all students.

WEB-SITE

For further information on the above CT programmes, please visit our web-sites:

MSc CT:
http://www.ucd.ie/medicine/studywithus/graduatestudies/diagnostic%20imaging/mscomputedtomography/ 

G.Dip CT:
http://www.ucd.ie/medicine/studywithus/graduatestudies/radiography/fullportfolio/graduatediplomacomputedtomography/