

This module provides opportunities for students to develop competence when performing X-ray examinations in all general areas of the Imaging Department. This is a year long module which runs predominately in Spring but some clinical components will run in Autumn. During approximately nine weeks of Clinical Placement, students undertake a range of general radiographic examinations of patients under the supervision of qualified clinical staff. In addition, students develop skills that enable their useful contribution to clinical practice during fluoroscopy and mobile work, and should be able to perform or assist with a range of patient care and support duties. Clinical staff monitor each student's progress, assisting with specific difficulties, and helping the individual develop each of these areas of competency. Full attendance at clinical placement is compulsory and any missed clinical placement time must be rectified as per CORU requirements.

</div>

<div style="text-align:center;"><p><strong><em>Curricular information is subject to change</em></strong></p></div>

## What will I learn?

<span class="subHeadCB">Learning Outcomes:</span>

<p>Knowledge Outcomes:

Upon successful completion of this module the student should be able to:

- Competently perform a range of general radiographic and fluoroscopic examinations, acknowledging when help is required.
- Demonstrate an understanding of the role of other healthcare professionals during fluoroscopy and mobile radiography examinations.
- Competently perform a single plane theatre imaging examination.

Professional Skills:

- Demonstrate confident ability in applying a logical programme to the assessment of image quality for a range of general radiographic examinations.
- Show knowledge of practical difficulties which may be encountered during routine and more specialised skeletal examinations and demonstrate the ability to overcome these.
- Describe and perform some modifications to technique for patients with minor disability or acute injury.

Personal / Professional Development:

- Perform as an effective, though still limited, team member within the imaging department.
- Demonstrate an awareness of the need for critical consideration of all aspects of a radiographic examination.
- Demonstrate personal ability to care for patients appropriately during all examinations.</p>

<span class="subHeadCB">Indicative Module Content:</span>

<p>Justification of imaging referrals

Communication of risk benefit to patients

Professionalism in working as a multidisciplinary team member

Optimisation of radiographic technique for X-ray examinations, fluoroscopy and theatre examinations

Critical thinking and reflective writing

Radiation protection</p>

## How will I learn?

<span class="subHeadCB">Student Effort Hours:</span>

Student Effort Type	Hours
Specified Learning Activities	10
Placement/Work Experience	292
<b>Total</b>	<b>302</b>

## Am I eligible to take this module?

<div class="subHeadCB">Requirements, Exclusions and Recommendations</div>

<strong>Learning Requirements:</strong>

<p>Candidates must normally achieve at least 80% attendance at clinical placements, and must successfully complete relevant specified learning

activities before taking the end of module assessment.

Candidates not achieving the requisite attendance stated above must, before completing the module and its assessments, undertake such clinical placement as is considered necessary to address the deficit.

Candidates who do not complete the module placements within the prescribed clinical placement period will be scheduled for Clinical Recovery Placements to facilitate students in the completion of the clinical placement requirements. The Clinical Recovery Placements will be scheduled in agreement with supervising Practice Tutors within the clinical environment, which may involve clinical placement during the summer months.

Progression to the next stage is not normally allowed if the clinical modules identified in each stage of the programme are not completed prior to the start of the next academic session. For Stage 4 students graduation may be delayed until clinical recovery placements are completed.

Module Requisites and Incompatibles

Pre-requisite:

RDGY10030 - Clinical Pract Radiography 1

How will I be assessed?

Assessment Strategy

Description	Timing	Open Book Exam	Component Scale	Must Pass Component	% of Final Grade
Practical Examination: MUST PASS EXAMINATION: The student will undertake x3 radiographic examinations covering: a spine, chest and either an abdomen or pelvis x-ray examination, in the clinical department.	Varies over the Trimester	n/a	Graded	Yes	60
Oral Examination: MUST PASS EXAMINATION: Image based assessment.	Varies over the Trimester	n/a	Graded	Yes	30
Portfolio: Clinical Portfolio. Completion of ROCP objectives. This includes a must-pass Theatre competency Pass/Fail assessment.	Coursework (End of Trimester)	n/a	Graded	No	10

Carry forward of passed components

Yes

## What happens if I fail?

Remediation Type	Remediation Timing
Repeat (CFP)	Within Three Semesters

## Assessment feedback

<div class="subHeadCB">Feedback Strategy/Strategies</div>  
<p>\* Feedback individually to students, post-assessment  
\* Group/class feedback, post-assessment  
\* Self-assessment activities  
</p>  
<div class="subHeadCB">How will my Feedback be Delivered?</div>  
<p>Not yet recorded.</p>

## Reading List

## Associated Staff

Name	Role
Assoc Professor Shane Foley	Lecturer / Co-Lecturer
Ms Jennifer Grehan	Lecturer / Co-Lecturer

<div class="pageBreak"><nav class="white-box no-left-arrow zero-top-margin">  
<h1 class="printOnly"> UCD Course Search  
Clinical Practice of Radiography 2 (RDGY20180) </h1><h3 class="printOnly">Academic Year 2019/2020</h3><p class="printOnly"><em>The  
information contained in this document is, to the best of our knowledge, true and accurate at the time of publication, and is solely for informational  
purposes. University College Dublin accepts no liability for any loss or damage howsoever arising as a result of use or reliance on this  
information.</em></p>  
<h4 class="noPrint">Clinical Practice of Radiography 2 (RDGY20180)</h4>  
<dl>  
<dt>Subject:</dt>  
<dd>Radiography</dd>  
<dt>College:</dt>  
<dd>Health & Agricultural Sciences</dd>  
<dt>School:</dt>  
<dd>Medicine</dd>  
<dt>Level:</dt>  
<dd>2 (Intermediate)</dd>  
<dt>Credits:</dt>  
<dd>10.0</dd>  
<dt>Credit Split by Trimester:</dt>  
<dd>Autumn 3  
Spring 0  
Summer 7  
</dd>  
<dt>Trimester:</dt>  
<dd>Year-long (12 months)</dd>  
<dt>Module Coordinator:</dt>  
<dd>Dr Michelle O'Connor</dd>  
<dt>Mode of Delivery:</dt>  
<dd>Blended</dd>  
<dt>Internship Module:</dt><dd>No</dd>  
<dt>Module Type:</dt><dd>Clinical Module</dd>  
<dt>How will I be graded?</dt>  
<dd>Letter grades </dd>  
  
</dl>  
<div class="noPrint" style="text-align:center; margin-top:10px;"><button class="menubutton" onclick="window.print()"><i class="fa fa-print fa-fw"> Print  
Page</button>  
<span style="font-size:0.8em"><em>(<a href="https://www.google.com/chrome/" target="\_blank">Google Chrome</a> is recommended when printing  
this page)</em></span></div>

</nav>  
</div>