

MODULE DESCRIPTOR

Module Title

Radiography Practice Education 5

Reference	HS4089	Version	6
Created	April 2023	SCQF Level	SCQF 10
Approved	November 2012	SCQF Points	15
Amended	June 2023	ECTS Points	7.5

Aims of Module

This module aims to enhance clinical knowledge and skills developed during the first three years of the course and apply them to complex investigations and highly demanding clinical experiences.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Demonstrate highly articulate communication skills in challenging clinical environments.
- 2 Demonstrate comprehensive knowledge and skills in safe and effective clinical practice in challenging clinical environments.
- 3 Demonstrate professional behaviours, conduct and attitudes in challenging clinical environments.
- 4 Practice a range of radiographic procedures under minimal clinical supervision in challenging clinical environments.
- 5 Critically analyse and evaluate effective diagnostic imaging practice.

Indicative Module Content

This practice-based module will include experiential learning involving supervised practice, professional discussion and reflective activities which involve linking theory with practice. This will include orientation to the department and observation of the clinical practices on a day by day basis. Under supervision the student will undertake a range of radiographic procedures, demonstrating an appropriate level of care before, during and after the intervention. The student will also have opportunities to self-assess radiographic skills and to plan and organise involvement in the department. Attendance at appropriate clinical meetings will be encouraged. The student will be given the opportunity to reflect on and discuss his/her progress and to explore personal strengths and to implement strategies to overcome weaknesses.

Module Delivery

This is a practice based module with supportive input from academic staff. Each student will undertake 37.5 hours per week in the nominated clinical imaging department for a period of 6 weeks; this will equate to 225 contact hours.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	N/A	N/A
Non-Contact Hours	20	N/A
Placement/Work-Based Learning Experience [Notional] Hours	130	N/A
TOTAL	150	N/A
<i>Actual Placement hours for professional, statutory or regulatory body</i>	225	

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type:	Practical Exam	Weighting:	100%	Outcomes Assessed:	1, 2, 3, 4, 5
Description:	Continuous clinical assessment, including completion of minimum required number of workbook topics and 100% attendance requirement.				

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

Continuous clinical assessment.	
Module Grade	Minimum Requirements to achieve Module Grade:
Pass	Evidence of a pass grade in Continuous clinical assessment.
Fail	Unsuccessful in achieving a pass in continuous clinical assessment.
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	Successful completion of all stage three modules of Master of Diagnostic Radiography will normally be required.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

1	CARVER, E. & CARVER, B. 2012. <i>Medical imaging</i> . 2nd ed. London: Churchill Livingstone Elsevier.
2	Journals and Professional Publications.