

## 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:                                  |
|--------------|--|
| <b>Pass</b>  | Evidence of a pass grade in Continuous clinical assessment.                    |
| <b>Fail</b>  | Unsuccessful in achieving a pass in continuous clinical assessment.            |
| <b>NS</b>    | 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.  |