

# This Version is No Longer Current

The latest version of this module is available here

#### MODULE DESCRIPTOR

#### **Module Title**

| Radiography Practice Education 6 |               |             |         |
|----------------------------------|---------------|-------------|---------|
| Reference                        | HS4090        | Version     | 4       |
| Created                          | March 2018    | SCQF Level  | SCQF 10 |
| Approved                         | November 2013 | SCQF Points | 15      |
| Amended                          | July 2018     | ECTS Points | 7.5     |

#### Aims of Module

This module aims to enhance clinical knowledge and professional radiography skills developed during the previous five clinical modules of the course and apply them to investigations and clinical experiences that may be encountered by a newly qualified practitioner.

#### Learning Outcomes for Module

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

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

#### **Indicative Module Content**

This practice-based module will include experiential learning involving practice with minimal supervision, 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 and communication 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 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 4 weeks; this will equate to 150 contact hours.

|   | Module Ref: | HS4090    | ) v4      |
|---|-------------|-----------|-----------|
|   |             |           |           |
| 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       |
| Actual Placement hours for professional, statutory or regulatory body |             | 150       |           |

### ASSESSMENT PLAN

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

#### **Component 1**

| Туре:        | Practical Exam  | Weighting: | 70% | Outcomes Assessed: | 1, 2, 3, 4 |
|--------------|---|------------|-----|--------------------|------------|
| Description: | Continous clinical assessment, including completion of minimum required number of workbook topics and 100% attendance requirement. Pass/Fail. |            |     |                    |            |
| Component 2  |   |            |     |                    |            |
| Туре:        | Practical Exam  | Weighting: | 30% | Outcomes Assessed: | 5          |
| Description: | Viva voce examination. Graded.  |            |     |                    |            |

# MODULE PERFORMANCE DESCRIPTOR

#### **Explanatory Text**

| C1: Major component C2: minor component |  |  |
|---|--|--|
| Module Grade                            | Minimum Requirements to achieve Module Grade:  |  |
| Α                                       | Grade configuration C1/C2 - Pass and A   |  |
| В                                       | Grade configuration C1/C2 - Pass and B   |  |
| С                                       | Grade configuration C1/C2 - Pass and C   |  |
| D                                       | Grade configuration C1/C2 - Pass and D   |  |
| E                                       | Grade configuration C1/C2 - Pass and E, Fail and A, Fail and B, Fail and C, Fail and D                     |  |
| F                                       | Fails to achieve the minimum requirements for an E and/or fails to meet the module attendance requirements |  |
| NS                                      | Non-submission of work by published deadline or non-attendance for examination                             |  |

| Module Requirements      |   |
|--------------------------|---|
| Prerequisites for Module | A provisional pass in all Stage Four modules of Master of Diagnostic Radiography will normally be required. |
| Corequisites for module  | None.   |
| Precluded Modules        | None.   |

## INDICATIVE BIBLIOGRAPHY

1 CARVER, E. and CARVER, B. 2012. *Medical imaging.* 2nd ed. London: Churchill Livingstone Elsevier.

2 Journals and Professional Publications.