



Module Specification

Specialist Practice

Version: 2023-24, v1.0, 27 Aug 2021

Contents

Module Specification	1
Part 1: Information	2
Part 2: Description	2
Part 3: Teaching and learning methods	4
Part 4: Assessment.....	5
Part 5: Contributes towards	6

Part 1: Information

Module title: Specialist Practice

Module code: UZYYE3-15-3

Level: Level 6

For implementation from: 2023-24

UWE credit rating: 15

ECTS credit rating: 7.5

Faculty: Faculty of Health & Applied Sciences

Department: HAS Dept of Allied Health Professions

Partner institutions: None

Delivery locations: Glenside Campus

Field:

Module type: Professional Practice

Pre-requisites: None

Excluded combinations: None

Co-requisites: None

Continuing professional development: No

Professional, statutory or regulatory body requirements: None

Part 2: Description

Overview: This module is the final clinical placement and covers the band 5 clinical competencies required for registration.

Features: Not applicable

Educational aims: The educational aims are to prepare the apprentice for the EPA and band 5 Diagnostic Radiographer Knowledge, skills and behaviours.

Outline syllabus: During this module the following aspects will typically be covered:-

Practical application of Professional Skills

Imaging techniques and protocols including the imaging and qualitative assessment of the resulting radiographic appearances for complex and non-complex patients procedures.

Patient preparation and care prior to, during and after specific imaging procedures;

The management and leadership of sessions/ individual complex cases of patient examinations in a variety of environments using modalities.

Professional behaviour, Radiation Protection and Modality safety procedures

The physiological effects of exposure to Ionising Radiation and the correct use and manipulation of radiation exposures and associated radiation science in order to produce high quality images, whilst maintaining the lowest practicable radiation dose.

Safety measures in MRI, Ultrasound and Nuclear Medicine.

Clinical governance including all statutory and local policies, procedures and protocols, e.g. safeguarding, duty of candour, Health and Safety, infection prevention and safe patient moving and handling techniques.

Ionising Radiation (Medical Exposures) Regulations and Ionising Radiation Regulations. Knowledge of Local Rules, local and national Diagnostic Reference Levels (DRLs) including appropriate associated Personal Protective Equipment (PPE), and pregnancy status.

Health and Care Professions Council (HCPC) Standards of Proficiency and Society and College of Radiographers (SCoR) Code of Conduct and professional scope of practice.

Practical application of Radiographic Imaging processes

The imaging process and methods of producing, manipulation and viewing images in analogue and digital formats.

Storage and transferral of images.

Management of electronic and non-electronic patient data

Departmental routine

Clinical placement practice in CT, MRI, Nuclear Medicine and Ultrasound

Experiential learning of the process for the management and care of patients in a radiography department

Imaging of a diverse patient group with a range of complex needs using a range of imaging modalities

The values of the NHS Constitution are implicit within this module.

Students will engage in clinical placement practice (as identified in the practice placement documentation) which will contribute to the minimum overall required practice hours of 1430 across the programme.

Part 3: Teaching and learning methods

Teaching and learning methods: These will comprise of online learning materials and group work as well as in placement sessions.

Module Learning outcomes: On successful completion of this module students will achieve the following learning outcomes.

MO1 Carry out imaging of the head using CT and other modalities as required in clinical practice utilising team working in a safe and efficient manner (Component A)

MO2 Perform effective patient care with due respect for the individual's specific needs for a range of examinations (Components A)

MO3 Demonstrate the ability to work independently and manage patient examination sessions within a supervised legal and ethical framework (Component A)

MO4 Demonstrate a proactive approach to problem solving, leadership and adaptation of technique in the clinical setting (Components A)

Hours to be allocated: 150

Contact hours:

Placement = 150 hours

Total = 150

Reading list: The reading list for this module can be accessed at [readinglists.uwe.ac.uk](https://uwe.rl.talis.com/index.html) via the following link <https://uwe.rl.talis.com/index.html>

Part 4: Assessment

Assessment strategy: Component A:

E-portfolio of clinical competencies as identified in the practice assessment document.

A minimum of 160 hours of placement hours must be attended in order for you to be summatively assessed; if this minimum is not achieved you will be recorded as a non-submission. Clinical assessments will be assessed using continuous competencies.

Rationale:

An opportunity for the student to demonstrate clinical competence through formative and summative assessment according to the SCoR and HCPC guidelines. The portfolio also includes a weekly reflective section where students can reflect on clinical staff comments on their practice and use these to form SMART goals for their practice. The e-portfolio is assessed in practice and marked as pass / fail as students need to meet a minimum requirement to practice safely at this level. There is opportunity for students to demonstrate progression of competencies (where appropriate) and receive formative feedback throughout the placement and reflect on supervisor comments.

Formative Assessment:

Students will have regular opportunities for feedback during practice.

Assessment components:

Practical Skills Assessment - Component A (First Sit)

Description: Clinical competency e-portfolio

Weighting: 0 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4

Practical Skills Assessment - Component A (Resit)

Description: Clinical competency e-portfolio

Weighting: 0 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4

Part 5: Contributes towards

This module contributes towards the following programmes of study:

Diagnostic Imaging Practice {Apprenticeship-UWE} [Nov][FT][Glenside][3yrs] BSc
(Hons) 2021-22