



## **Module Specification**

### **Professional Practice for Respiratory Science**

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## Part 1: Information

**Module title:** Professional Practice for Respiratory Science

**Module code:** USSJS4-30-3

**Level:** Level 6

**For implementation from:** 2024-25

**UWE credit rating:** 30

**ECTS credit rating:** 15

**College:** College of Health, Science & Society

**School:** CHSS School of Applied Sciences

**Partner institutions:** None

**Field:** Applied Sciences

**Module type:** Module

**Pre-requisites:** None

**Excluded combinations:** None

**Co-requisites:** None

**Continuing professional development:** Yes

**Professional, statutory or regulatory body requirements:** None

## Part 2: Description

**Overview:** Provides the knowledge of the principles of professional practice in respiratory science and equip students with the knowledge, skills and values to enable them to practice as competent Respiratory Physiologists.

**Features:** All students will be employed in a relevant clinical department while undertaking this module. They will apply their learning within the workplace to further develop their skills as a respiratory science practitioner.

**Educational aims:** The overall aim of this module is to ensure that the student has the underpinning knowledge, understanding and skill, and consistently demonstrates the value, attitudes and behaviours to perform a range of technical and clinical skills working within the relevant Standards of Proficiency.

**Outline syllabus:** The overall aim of this module is to ensure that the student has the underpinning knowledge and understanding of the of the professional skills required to work in respiratory science and in the NHS.

During the module the students will develop an understanding of:

1. The importance of professional practice in relation to respiratory science.
2. The legal and ethical boundaries of respiratory science practice.
3. The importance of patient safety and quality of care.
4. The importance of effective communication with patients and colleagues.
5. The importance of shared leadership.
6. The importance of continuing personal and professional development.

### **Part 3: Teaching and learning methods**

**Teaching and learning methods:** Delivery of the underpinning knowledge and practical skills will be -

1. Blended learning with on-campus teaching and practical skills (block weeks), coupled with online lectures/tutorials and webinars provided throughout the academic year on a timetabled basis
2. Practice based learning where the students will learn and develop their skills through clinical practice by interaction with patients and teaching from senior practitioners within their department.

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

**MO1** Describe the values and principles that underpin the shared UK NHS and Social Care services culture and understand the legal and ethical boundaries of

safe practice, including the importance of maintaining personal health and wellbeing and how the role of the Respiratory Scientist contributes to the delivery of high-quality healthcare.

**MO2** Apply the principles of patient-centred care, and the role of the Respiratory Scientist in contributing to the delivery of high-quality healthcare, demonstrating this in your everyday clinical practice.

**MO3** Apply the principles that underpin effective verbal and written communication within the role of the Respiratory Scientist, including with those that do not have English as a first language, and those with sensory and cognitive impairments, demonstrating this in your everyday clinical practice.

**MO4** Apply the concepts of shared leadership and the associated personal qualities and behaviours that promote shared leadership, demonstrating this in your everyday clinical practice.

**Hours to be allocated:** 300

**Contact hours:**

Independent study/self-guided study = 250 hours

Face-to-face learning = 50 hours

Total = 0

**Reading list:** The reading list for this module can be accessed at [readinglists.uwe.ac.uk](https://uwe.rl.talis.com/modules/ussjs4-30-3.html) via the following link <https://uwe.rl.talis.com/modules/ussjs4-30-3.html>

## **Part 4: Assessment**

**Assessment strategy:** Assessment 1: Presentation (15 minutes)

10 minute presentation related to professional practice followed by 5 minutes of questions.

Assessment 2: Portfolio

Portfolio of evidence collated from the workplace over the programme of study (1

year). This will include assessment of professional competencies, Direct Observation of Practical Skills (DOPS), Observed Clinical Events (OCE) and Case Based Discussions (CBD). The components of the portfolio will be signed off as they are completed by the work based supervisor.

#### Assessment Rationale:

Assessment 1 is included so that the student can demonstrate effective verbal communication. This is a key element of clinical practice. All patient related data used in the presentation must be anonymised.

Assessment 2 is included as a professional requirement and it will provide evidence of all aspects of the course. DOPS and OCEs allow the student to demonstrate practical skills in their clinical environment. CBDs provide structured teaching and feedback in a particular area of clinical or technical practice by evaluating decision making and the interpretation and application of evidence. They also enable the student to develop presentation skills and discuss the context, professional, ethical and governance framework of their practice, and allow student to discuss why they acted as they did.

All patient related data presented in the portfolio must be anonymised.

This portfolio may be used as part of the ARTP practitioner qualification.

Students will be encouraged to undertake presentations in the workplace to develop their presentation skills.

#### **Assessment tasks:**

##### **Presentation (First Sit)**

Description: 10 minute presentation related to professional practice followed by 5 minutes of questions.

Weighting: 100 %

Final assessment: No

Group work: No

Learning outcomes tested: MO3

**Portfolio (First Sit)**

Description: Portfolio of evidence collated over the programme of study (1 year).

Weighting:

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4

**Presentation (Resit)**

Description: 10 minute presentation related to professional practice followed by 5 minutes of questions.

Weighting: 100 %

Final assessment: No

Group work: No

Learning outcomes tested: MO3

**Portfolio (Resit)**

Description: Portfolio of evidence collated over the programme of study (1 year).

Weighting:

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:

Respiratory Science [Glenside] GradDip 2024-25