



## **Module Specification**

### **Orthopaedics: Trauma and Surgery**

Version: 2022-23, v2.0, 24 May 2022

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## Part 1: Information

**Module title:** Orthopaedics: Trauma and Surgery

**Module code:** UZTYGL-20-3

**Level:** Level 6

**For implementation from:** 2022-23

**UWE credit rating:** 20

**ECTS credit rating:** 10

**Faculty:** Faculty of Health & Applied Sciences

**Department:** HAS School of Health and Social Wellbeing

**Partner institutions:** None

**Delivery locations:** Southmead Hospital

**Field:** Continuing Care Adult Nursing

**Module type:** Standard

**Pre-requisites:** None

**Excluded combinations:** None

**Co-requisites:** None

**Continuing professional development:** Yes

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

## Part 2: Description

**Overview:** Not applicable

**Features:** Not applicable

**Educational aims:** This module has been designed for the trauma and orthopaedic multidisciplinary team. It will further the knowledge and skills necessary to deliver

optimal care and rehabilitation, whilst developing understanding of the impact that musculoskeletal trauma and orthopaedic surgery has on patients.

**Outline syllabus:** To meet the learning outcomes the syllabus will include:

Normal musculoskeletal anatomy and physiology

Principles of musculoskeletal and trauma assessment

Common Musculoskeletal injuries and their management

Complications of musculoskeletal trauma and orthopaedic surgery

Principles of Trauma and Orthopaedic pre/ post-operative care

Roles within the health care team

Health education principles, continuing care/rehab and mobilising strategies.

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

**Teaching and learning methods:** Principally a series of taught lectures and workshops, although a variety of learning approaches will be taken and the student will be encouraged to engage in both directed and self-directed learning activities. The student will receive regular feedback aimed at developing their knowledge and understanding and will have regular opportunity to discuss their progress with the module lead(s).

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

**MO1** Integrate a critical awareness of the normal musculoskeletal anatomy and pathophysiology of traumatic injury with a service improvement approach to patient care.

**MO2** Critically examine the management of orthopaedic and musculoskeletal trauma patients, factoring in assessment, treatment and potential complications in order to improve patient care

**MO3** Critically evaluate the roles within the orthopaedic interdisciplinary team in relation rehabilitation of the individual with orthopaedic trauma

**MO4** Demonstrate a critical understanding of the key principles of pre/ post-operative care in the Trauma and Orthopaedic patient.

**Hours to be allocated:** 200

**Contact hours:**

Independent study/self-guided study = 164 hours

Face-to-face learning = 36 hours

Total = 200

**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:** Poster presentation about an individual service improvement project chosen by the student. Focus on improving patient care.

Assessment will involve a poster submission and a presentation based on the poster (10mins presentation plus 10mins Q+A).

Formative feedback via tutorial with module lead(s) and group/ peer feedback during module.

**Assessment components:**

### **Presentation - Component A (First Sit)**

Description: Poster and presentation on service improvement project (10mins presentation plus 10mins Q+A)

Weighting: 100 %

Final assessment: Yes

Group work: No

Learning outcomes tested: MO1, MO2, MO3, MO4

**Presentation - Component A (Resit)**

Description: Poster and presentation on service improvement project (10mins presentation plus 10mins Q+A)

Weighting: 100 %

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: