

# **Module Specification**

# Fundamentals of Human Anatomy and Physiology (Occupational Therapy)

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#### **Part 1: Information**

Module title: Fundamentals of Human Anatomy and Physiology (Occupational

Therapy)

Module code: UZYYAG-15-1

Level: Level 4

For implementation from: 2022-23

**UWE credit rating:** 15

**ECTS credit rating:** 7.5

Faculty: Faculty of Health & Applied Sciences

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

Partner institutions: None

**Delivery locations:** Glenside Campus

Field: Allied Health Professions

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 will introduce you to the fundamentals of anatomy

and physiology that underpin your professional practice. It will cover the basic

structure and function of major bodily systems. Students will learn essential principles of anatomical terminology, surface anatomy and planes.

Outline syllabus: The syllabus will typically cover:

Cells and tissues;

Regional and planar anatomy;

Locomotor system – Bones, muscles and joints;

Cardiovascular system – Heart, blood vessels and circulation;

Respiratory system – Chest cavity, airways and lungs;

Immune defence – Blood and lymphatic system;

Nervous system – Central and peripheral nervous systems;

Control systems – Endocrine system, autonomic nervous system and homeostasis;

Digestive system – Alimentary tract and accessory digestive organs;

Urinary system;

Reproductive systems – Male and female;

Integumentary system;

Sensory organs – Eye, ear, nose and mouth.

## Part 3: Teaching and learning methods

**Teaching and learning methods:** This module will use a blended learning approach including: demonstrations, interactive online learning, practical sessions and independent study.

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

**MO1** Describe the structure, function and positional relationships of the organs and tissues that make up the human body

**MO2** Recognise the relationships between anatomical structure and physiological function of the different systems

MO3 Demonstrate knowledge of surface anatomy, axes and planes

**MO4** Identify and use appropriate anatomical terminology

Student and Academic Services

Module Specification

Hours to be allocated: 150

**Contact hours:** 

Independent study/self-guided study = 120 hours

Face-to-face learning = 30 hours

Total = 150

Reading list: The reading list for this module can be accessed at

readinglists.uwe.ac.uk via the following link <a href="https://uwe.rl.talis.com/index.html">https://uwe.rl.talis.com/index.html</a>

Part 4: Assessment

Assessment strategy: Component A: Online exam

There will be one assessment for this module which will be a timed 2 hour online

exam. The exam will utilise a range of question styles including, but not limited to:

multiple choice questions, labelling diagrams, true/false, longer answer questions.

Rationale

This will assess the underpinning theoretical aspects of the module as per the

learning outcomes. This will allow students to be assessed efficiently on fundamental

knowledge required for practice.

Formative Assessment

Formative activities will be embedded within the online platform enabling the

students to experience the exam style and also to gauge their personal learning

while they work through the module.

**Assessment components:** 

**Examination (Online) - Component A (First Sit)** 

Description: 2 hour online examination

Weighting: 100 %

Final assessment: Yes

Group work: No

Page 4 of 5 25 August 2022 Learning outcomes tested: MO1, MO2, MO3, MO4

#### **Examination (Online) - Component A (Resit)**

Description: Online examination (2 hours)

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:

Occupational Therapy [Sep] [FT] [Glenside] [3yrs] BSc (Hons) 2022-23

Occupational Therapy [Glenside] BSc (Hons) 2022-23