Module Specification

Health Sciences

Version: 2025-26, v1.0, Approved

Contents

Part 1: Information

Module title: Health Sciences

Module code: UZYYR4-30-0

Level: Level 3

For implementation from: 2025-26

UWE credit rating: 30

ECTS credit rating: 15

College: College of Health, Science & Society

School: CHSS School of Health and Social Wellbeing

Partner institutions: None

Field: Allied Health Professions

Module type: Module

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 provides an overview of key human biological systems and their involvement with human health and wellbeing.

Features: Not applicable

Educational aims: This module will enable students to explain the mechanisms of common illness in relation to human biology and physiology, which will support future learning around long term health and wellbeing.

The module syllabus contributes to the following Educational themes for this programme: Academic Development and Enquiry, and Personal and Professional Skill Development.

Outline syllabus: The syllabus will typically include:

Biological organisation; including levels of organisation from cells to organ systems and cellular structures

Biochemical concepts and nutrition; including essential biomolecules and their importance for nutrition and the digestive system

Homeostasis regulatory systems; including blood sugar control, urinary system and immune system

Physiological systems; specifically the nervous, cardiovascular, respiratory and reproductive systems.

Part 3: Teaching and learning methods

Teaching and learning methods: Scheduled learning may include a combination of in-person and online lectures, seminars, tutorials and project supervision.

Independent learning includes hours engaged with essential reading, research, assignment preparation and completion, etc.

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

MO1 Demonstrate an understanding of the structure and function of key human body systems

MO2 Describe the pathology of specific human systems and their impact on health and wellbeing

MO3 Identify common health conditions and their effects on the body systems and relate this understanding to simple health and social care scenarios.

Hours to be allocated: 300

Contact hours:

Independent study/self-guided study = 228 hours

Face-to-face learning = 72 hours

Reading list: The reading list for this module can be accessed at readinglists.uwe.ac.uk via the following link https://eur01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fuwe.rl.talis.com%2Flists%2FD996D9D5-E95B-65AC-718E-091DD2BAA205&data=05%7C02%7Cgeorge3.young%40uwe.ac.uk%7Ccb0c22d49eae4146dc8a08dd6247a558%7C07ef1208413c4b5e9cdd64ef305754f0%7C0%7C0%7C638774782049568380%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=bOFr32PlRNvFsfn%2FgtCRIjqdvmA6BaD5Jcm6ljabGL4%3D&reserved=0

Part 4: Assessment

Assessment strategy: Assessment tasks:
Students will be required to complete two, maximum 1500 word case study tasks. Each task examines a case study taken from real world experiences, and related to the chosen professional pathways.

Assessment task 1 is a maximum 1500 word written case study of a disease or a condition explored during the first teaching block.

Assessment task 2 is a maximum 1500 word written case study of a disease or a condition explored during the second teaching block. Students are to explain the pathophysiology and identify the research for a possible treatment approach.

Rationale:
This assessment is designed to evaluate the student's ability to apply biological and physiological knowledge and understanding to common health conditions experienced within their chosen professional pathway. The choice of a report is to replicate the type of writing that will be experienced and required in practice. Students will receive a template for completion to provide a practice-based approach for information delivery.

Formative assessment:
Formative opportunities might include in-class quizzes and springboard case-studies, group and class discussions, and tutor support for assignment preparation. Feedback will be available from Assessment task 1 in advance of task 2, in order to support student completion of task 2.

Assessment tasks:

Case Study (First Sit)
Description: Maximum 1500 word written case study of a disease or a condition explored during the first teaching block.
Weighting: 50 %
Final assessment: No
Group work: No
Learning outcomes tested: MO1, MO2

Case Study (First Sit)
Description: Maximum 1500 word case study of a disease or a condition explored during the second teaching block.
Weighting: 50 %
Final assessment: Yes
Group work: No
Learning outcomes tested: MO3

Case Study (Resit)

Description: Maximum 1500 word written case study of a disease or a condition explored during the first teaching block.
Weighting: 50 %
Final assessment: No
Group work: No
Learning outcomes tested: MO1, MO2

Case Study (Resit)
Description: Maximum 1500 word case study of a disease or a condition explored during the second teaching block.
Weighting: 50 %
Final assessment: Yes
Group work: No
Learning outcomes tested: MO3

Part 5: Contributes towards

This module contributes towards the following programmes of study:

Foundation Programme for Professions in Health and Social Care [City of Bristol College] Found 2025-26