



MODULE SPECIFICATION

Part 1: Information			
Module Title	Elements of Human Performance: Part One		
Module Code	UZYS1Q-30-1	Level	Level 4
For implementation from	2020-21		
UWE Credit Rating	30	ECTS Credit Rating	15
Faculty	Faculty of Health & Applied Sciences	Field	Allied Health Professions
Department	HAS Dept of Allied Health Professions		
Module type:	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description
<p>Overview: The aim of this module and the second module in the series, Elements of Human Performance Part two, is to introduce students to the key underpinning sciences which impact upon occupational performance. Together the modules will explore how physical and psychological processes during the life-cycle impact upon occupational performance.</p> <p>Educational Aims: Students will reflect on and begin to understand how important contextual factors are within the person, environment and performance equation. Alongside this theoretical and practical learning, students will be encouraged to develop their collaborative learning through group work activities and their ability to reflect upon their own learning through analysis of this. It is expected that engaging in their level 1 studies in general will help them to develop time management and organisational skills.</p> <p>Outline Syllabus: The syllabus for the two modules is organised across the first semester and half of the second semester at level 1, broadly Part One is organised as follows:</p> <p>Introduction to anatomy and physiology</p> <p>Structure and function of skeletal, muscular, nervous, cardiovascular, respiratory and integumentary systems in detail – relating to performance</p>

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The Basic structure and function of Digestive, endocrine, Lymphatic, Urinary and Reproductive systems

Human Factors and their impact on occupational performance: Universal design, Ergonomic, posture, Anthropometrics, Human development and ageing

Introduction to Psychology: the basic premises to be considered further in Elements of Human Performance Part Two

Teaching and Learning Methods: Scheduled learning includes lectures, seminars, practical sessions in small groups (sizes varying due to type of activities and risk assessments) and workshops, groupwork projects, some pod-casts/use of online resources.

Independent learning includes time engaged in essential reading, reflection on and review of session topics and discussions, group project preparation, assignment preparation and completion.

Technology Enhanced Learning: MyUWE and Blackboard, the university supported learning portal and virtual learning environment, will be used to support students' learning, conduct activities, organise and communicate learning materials. Students will be able to engage with the material, other students and members of staff through these systems and make use of the various functionalities built into them (for example, blogs, journals, audio, video, discussion boards, wikis) as appropriate and useful for the module learning.

As this is a 30 credit module, it assumes 300 hours of study on the part of the student; approximately 72 hours of this will be in scheduled learning, which may take several forms as described below. Students are expected to spend 228 hours on independent learning tasks and preparation for assessments.

Part 3: Assessment

Students will be given formative feedback on their project work and skills as they progress through the module.

The component of summative assessment on this module, consists of one online (3 hour advisory) part seen/part unseen exam with a 24 hour window for completion.

The online assessment is seen as the most effective way of testing an indicative range of knowledge on a broad range of topics such as the areas covered by this module; it comprises both short and longer answer questions and is part seen/part unseen to allow students to be assessed on specific knowledge and understanding (unseen) as well as their application (seen).

First Sit Components	Final Assessment	Element weighting	Description
Examination (Online) - Component A	✓	100 %	Online examination (24 hours)
Resit Components	Final Assessment	Element weighting	Description
Examination (Online) - Component A	✓	100 %	Online examination (24 hours)

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Part 4: Teaching and Learning Methods																	
Learning Outcomes	<p>On successful completion of this module students will achieve the following learning outcomes:</p> <table border="1"> <thead> <tr> <th style="text-align: left;">Module Learning Outcomes</th> <th style="text-align: left;">Reference</th> </tr> </thead> <tbody> <tr> <td>Describe and categorise the principle systems of the human body, including the musculoskeletal system, cardiovascular system, nervous system and respiratory system, and relate these structures to normal function</td> <td>MO1</td> </tr> <tr> <td>Identify and explain the physiology of the principle systems of the human body and apply to simulated and actual situations</td> <td>MO2</td> </tr> <tr> <td>Demonstrate application of knowledge of body structures and function to activity analysis and occupational performance</td> <td>MO3</td> </tr> <tr> <td>Describe and apply the chronology of normal patterns of physical and psychological development during childhood and adolescence</td> <td>MO4</td> </tr> <tr> <td>Describe and apply the processes of ageing to simulated and actual situations</td> <td>MO5</td> </tr> <tr> <td>Demonstrate an understanding of the interlinking of context with human factors in occupational performance</td> <td>MO6</td> </tr> </tbody> </table>	Module Learning Outcomes	Reference	Describe and categorise the principle systems of the human body, including the musculoskeletal system, cardiovascular system, nervous system and respiratory system, and relate these structures to normal function	MO1	Identify and explain the physiology of the principle systems of the human body and apply to simulated and actual situations	MO2	Demonstrate application of knowledge of body structures and function to activity analysis and occupational performance	MO3	Describe and apply the chronology of normal patterns of physical and psychological development during childhood and adolescence	MO4	Describe and apply the processes of ageing to simulated and actual situations	MO5	Demonstrate an understanding of the interlinking of context with human factors in occupational performance	MO6		
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Reading List	<p><i>The reading list for this module can be accessed via the following link:</i></p> <p>https://uwe.rl.talis.com/modules/uzys1q-30-1.html</p>																

Part 5: Contributes Towards
<p>This module contributes towards the following programmes of study:</p> <p>Occupational Therapy [Sep][FT][Glenside][3yrs] BSc (Hons) 2020-21</p>