



## MODULE SPECIFICATION

Part 1: Information			
Module Title	Foundations in Clinical Medicine 1		
Module Code	UZZY7W-30-M	Level	Level 7
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		
PSRB Requirements	None		

Part 2: Description
<p><b>Overview:</b> The module enables students to develop clinical reasoning and an integrated systematic understanding of the pathophysiology, clinical sciences underpinning practice.</p> <p>The module will develop the students' clinical reasoning skills for managing undifferentiated presentations of common medical conditions (presentations in the national Physician Associate competence and curriculum framework), including appropriate investigation, diagnosis and management.</p> <p><b>Educational Aims:</b> See learning outcomes.</p> <p><b>Outline Syllabus:</b> This module will cover the following:</p> <p>Anatomical, physiological and biomedical principles relating to human health and disease</p> <p>Core elements of adult general clinical medicine (refer to national Physician Associate matrix specification of core clinical conditions) as listed below:</p> <p>Cardiovascular</p>

## STUDENT AND ACADEMIC SERVICES

Respiratory  
Gastrointestinal  
Neurology  
Endocrine  
Haematology  
Ear, nose and throat  
Dermatology  
Community Medicine  
General Hospital Medicine

Psychosocial principles

Disease prevention

Patient assessment and management- principles, diagnosis, practice and planning

Legal frameworks and ethical considerations.

**Teaching and Learning Methods:** Scheduled learning will be delivered remotely and may include online lectures, small group learning, seminars, tutorials, demonstrations, workshops; problem based learning.

Independent learning may include activities such as essential reading, case study preparation, assignment preparation and completion, e-learning; reflection on learning.

Online problem based learning (PBL) will form the basis for students to explore system based disorders and will be introduced each week by different PBL cases in which patient presentations (mapped to the list of patient presentations in the national Physician Associate competence and curriculum framework) act as a platform to facilitate system- specific and patient-related human science learning opportunities.

Weekly PBL patient cases will be front loaded by a lecture linked to the weekly theme and then students will work in small groups to identify learning outcomes based on the case.

The case will be finalised by a student lead facilitated consolidation session on the case in which all students will report to the group on their learning from the case.

### Part 3: Assessment

Component A will constitute two unseen online examinations:

Element 1- a 1 hour MCQ examination  
Element 2- a 2 hour MCQ examination

The use of examinations will permit efficient assessment of knowledge and understanding and best prepares students for the external national examination for Physician Associates.

Component B will consist of a critical case oral presentation maximum duration 20 minutes.

The 10 minute oral patient critical case presentation will be conducted online and will be based on primary or secondary care placement experience. This will be followed by 10 minutes of critical questioning which will allow for assessment of the critical analysis learning outcomes.

Each element and component of assessment must be passed at a minimum of 50% or more in order to successfully pass the module.

Formative assessment

Formative assessment opportunities will be available through online skills tutorials and feedback and also tutorial

## STUDENT AND ACADEMIC SERVICES

support. In addition, students will be provided with the opportunity to engage in online formative OSCE activities, quizzes, and multiple-choice questions.

First Sit Components	Final Assessment	Element weighting	Description
Presentation - Component B		30 %	Online case presentation with critical questioning - 20 minutes
Examination - Component A		21 %	Online unseen examination - duration 1 hour
Examination - Component A	✓	49 %	Online unseen examination - duration 2 hours
Resit Components	Final Assessment	Element weighting	Description
Presentation - Component B		30 %	Online case presentation with critical questioning - 20 minutes
Examination (Online) - Component A	✓	70 %	Online unseen examination - duration 3 hours

### Part 4: Teaching and Learning Methods

Learning Outcomes	On successful completion of this module students will achieve the following learning outcomes:	
	<b>Module Learning Outcomes</b>	<b>Reference</b>
	Demonstrate a systematic understanding of the knowledge base around anatomical, physiological and biomedical principles relating to human health and disease	MO1
	Demonstrate a comprehensive knowledge of the core clinical conditions in general medicine from the Competence and Curriculum Framework	MO2
	Apply a systematic understanding of the biomedical and psychosocial principles influencing clinical presentations of illness, healthcare seeking behaviour and the burden of disease	MO3
	Critically discuss the principles and practice of disease prevention and Public Health including screening, needs assessment and health care planning	MO4
	Use appropriate clinical reasoning skills to diagnose; ensuring that differential diagnosis is considered	MO5
	Apply clinical reasoning from the consultation (history and physical examination findings and/or investigation results) to create a patient management plan including further investigations and therapeutic interventions	MO6
	Demonstrate systematic understanding of pharmacological treatment/therapeutics of the core clinical conditions and apply a critical knowledge of drug actions in prescribing practice for the major classes of drugs relating to general medicine	MO7
Contact Hours	<b>Independent Study Hours:</b>	
	Independent study/self-guided study	200
	<b>Total Independent Study Hours:</b>	200

## STUDENT AND ACADEMIC SERVICES

	<b>Scheduled Learning and Teaching Hours:</b>	
	Face-to-face learning	100
	<b>Total Scheduled Learning and Teaching Hours:</b>	100
	<b>Hours to be allocated</b>	300
	<b>Allocated Hours</b>	300
Reading List	<p><i>The reading list for this module can be accessed via the following link:</i></p> <p><a href="https://uwe.rl.talis.com/modules/uzyy7w-30-m.html">https://uwe.rl.talis.com/modules/uzyy7w-30-m.html</a></p>	

### Part 5: Contributes Towards

This module contributes towards the following programmes of study: