

MODULE SPECIFICATION

Part 1: Information							
Module Title	Enhai	nhanced Clinical Skills					
Module Code	UZYY4X-30-2		Level	2			
For implementation from	September 2019						
UWE Credit Rating	30		ECTS Credit Rating	15			
Faculty	Health and Applied Sciences		Field	Allied Health Professions			
Department	Allied	Allied Health Professions					
Contributes towards	BSc(H	BSc(Hons) Optometry					
Module type:	Standard						
Pre-requisites		None					
Excluded Combinations		None					
Co- requisites		None					
Module Entry requirements		None					

Part 2: Description

This module will enable students to develop enhanced clinical skills, skills in further investigative techniques, and in the management of low vision and patients with additional needs, including communication skills and others relating to required professional behaviours.

Students will further their knowledge of measuring intraocular pressure by using contact and rebound tonometry methods, and the module will cover all non/ standard, semi/ automated, kinetic techniques of perimetry, highlighting the interpretation of visual field loss in regard to a possible diagnosis.

Students will be introduced to advanced biometry techniques such as Anterior Segment Ocular Coherence Tomography (AS-OCT), Partial Coherence Interferometry (PCI; IOLMaster), Ocular Coherence Tomography (OCT); fundus photography, Scanning Laser Ophthalmoscopy (SLO), Ultrasound Biomicroscopy (UBM), Magnetic Resonance Imaging (MRI).and the assessment and measurement of Photostress Recovery Time (PSRT).

This module also provides students with an understanding of the epidemiology and effects of low vision, the measurement of low visual acuity and the optical and non-optical methods for assisting the patient. The registration process in the UK will be explained, with the role of other professionals associated with the care of a low vision patient.

The module will also cover the visual conditions that often occur in patients with additional needs, and the problems that frequently arise in visual assessment.

Part 3: Assessment: Strategy and Details

Component A is a 2 hour exam of a range of exam question types, including MCQs and SAQs.

Rationale: This will assess all theoretic aspects of the module, thereby making sure students are prepared for the patient clinics in their final year, and allow students to be assessed efficiently on factual knowledge as well as exploring more depth and application through longer answers.

Component B will comprise of a portfolio of clinical skills competencies to include assessments in the measurement of visual function in a low vision patient, contact tonometry, visual fields and OCT. Students will also complete reflective assignments and an examination of a case study.

Rationale: This component will assess the practical elements and ensure students are able to reach an appropriate standard of technique.

Formative assessment: Students will be able to engage in formative quizzes and exam opportunities throughout the module, in addition to receiving feedback from peers and tutors during module activities.

Identify final timetabled piece of assessment (component and element)	Component B			
% weighting between components A and B (Standard		A: 30%	B: 70%	
First Sit				<u> </u>
Component A (controlled conditions) Description of each element		Element weighting		
1. Exam (2 hours)		100%		
Component B Description of each element		Element weighting		
1. Portfolio of Clinical Skills Competencies		100%		
Resit (further attendance at taught classes is not req	uired)			
Component A (controlled conditions) Description of each element		Element weighting		
1. Exam (2 hours)		100%		
Component B Description of each element			Element w	veighting
1. Portfolio of Clinical Skills Competencies		100%		

Part 4: Learning Outcomes & KIS Data							
Learning Outcomes	s On successful completion of this module students will be able to:						
	 Take an appropriate history and assess the visual function in patients with visual impairment (Component B) Accurately quantify visual impairment and relate it to the underlying pathology and functional consequences, and thus advise the use of optical and non-optical aids (Component A&B) Use contact tonometers to measure intraocular pressure and analyse and interpret the results (Component A&B) Use a range of visual field screeners and accurately interpret a range of visual field outputs/ anomalies (Component A&B) Demonstrate an understanding the additional requirements of a patient with additional needs and therefore adjust the practise style appropriately (Component A) 						
Key Information Sets Information							
(KIS)	Number of credits for this module 30						
Contact Hours	Hours to be Scheduled Independent Placement Allocated learning and study hours study hours Hours teaching study hours						
	300 120 142.5 37.5 300 <						
Total Assessment	The table below indicates as a percentage the total assessment of the module which constitutes a; Written Exam: Unseen or open book written exam Coursework: Written assignment or essay, report, dissertation, portfolio, project or in class test Practical Exam: Oral Assessment and/or presentation, practical skills assessment, practical exam (i.e. an exam determining mastery of a technique)						
	Total assessment of the module:						
	Written exam assessment percentage 30%						
	Written exam assessment percentage30%Coursework assessment percentage70%						
	Practical exam assessment percentage 0%						
	100%						
Reading List	The following list is offered to provide validation panels/accrediting bodies with an indication of the type and level of information students may be expected to consult. As such, its currency may wane during the life span of the module specification. <i>Current</i> advice on reading will be available via the online module reading list:						

https://uwe.rl.talis.com/lists/69E5084F-1BAF-844F-D5FE-BF6504205F0D.html

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First CAP Approval Date	26 October 2017				
Revision CAP Approval Date	Version	1	<u>MIA 10695</u>		