MODULE SPECIFICATION

Part 1: Information			
Module Title	Anterior Eye and Contact Lenses 1		
Module Code	UZYY4V-15-1	Level	1
For implementation from	September 2018		
UWE Credit Rating	15	ECTS Credit Rating	7.5
Faculty	Health and Applied Sciences	Field	Allied Health Professions
Department	Allied Health Professions		
Contributes towards	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 introduce methods of anterior segment examination and contact lens fitting. It will teach the theory of, and examination with, the instrumentation for anterior eye biometry measurements and anterior eye health. Students will learn about the range of contact lenses used to correct refractive error whilst maintaining a healthy eye including soft and hard lenses, and will learn how to fit simple soft and hard lenses. Students will also examine the cleaning regimens of contact lenses and how contact lens induced pathology can cause serious eye health problems. The module will also cover how to assess the fit of soft and hard contact lens and how to manage the fit of soft lenses. This module will typically be delivered by weekly contact lectures and practical classes. Students will typically spend one week in a contact lens clinic or manufacturer.

Part 3: Assessment: Strategy and Details

Component A will comprise of a portfolio of clinical skills competencies to include measurement of ocular parameters with soft contact lens fitting and hard contact lens fitting of one eye, and teaching insertion and removal of contact lenses in line with General Optical Council competency requirements.

Rationale: This component of the module will assess the practical elements and ensure students are able to reach an appropriate standard of technique before progressing to more advanced techniques in second year.

Component B is a 1 hour written exam. The exam will include MCQs and SAQs.

Rationale: This will assess all theoretic aspects of the module ensuring that student's practical ability is underpinned by sound knowledge of the principles, allowing students to be assessed efficiently on factual knowledge as well as exploring more depth and application through longer answers.

Formative assessment: Students will engage in practical skills sessions in order to develop skills and understanding in the techniques being assessed, in addition to in-class quizzes, a mock exam, and tutor and peer feedback during module activities.

Identify final timetabled piece of assessment (component and element)	Component A	
% weighting between components A and B (Standard modules only)	**A:** **Pass/Fail**	**B**: **100%**
First Sit		
Component A (controlled conditions) **Description of each element**	**Element weighting**	
1. Portfolio of Clinical Skills Competencies	Pass/Fail	
Component B **Description of each element**	**Element weighting**	
1. Written exam (1 hour)	100%	
Resit (further attendance at taught classes is not required)		
Component A (controlled conditions) **Description of each element**	**Element weighting**	
1. Portfolio of Clinical Skills Competencies	Pass/Fail	
Component B **Description of each element**	**Element weighting**	
1. Written exam (1 hour)	100%	

Part 4: Learning Outcomes & KIS Data

Learning Outcomes	On successful completion of this module students will be able to: • Accurately measure anterior ocular parameters such as corneal topography, tear film characteristics and ocular dimensions (component A) • Display and use appropriate slit lamp techniques to view the anterior eye structures and anterior eye health as part of a contact lens fitting (component A). • Demonstrate a good knowledge of contact lens composition and manufacture by appropriate lens selection, fitting, assessment and management of a variety of soft single vision contact lenses and some rigid gas permeable lenses (component A&B) • Demonstrate a good knowledge of contact lens cleaning requirements,

	components and usage, and contact lens contamination and resulting ocular infection (component B)
Key Information Sets Information (KIS) Contact Hours	**Key Information Set - Module data** *Number of credits for this module* 15

Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours
150	40	72.5	37.5	150

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	100%
Coursework assessment percentage	P/F
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. *Current* advice on reading will be available via the online module reading list:

https://uwe.rl.talis.com/lists/1FAF5063-44F4-E7CB-5030-31CC043A05EB.html

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Revision CAP Approval Date		Version	1	*MIA 10695*