



## MODULE SPECIFICATION

Part 1: Information			
Module Title	Anterior Eye and Contact Lenses 2		
Module Code	UZZY55-15-2	Level	Level 5
For implementation from	2020-21		
UWE Credit Rating	15	ECTS Credit Rating	7.5
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><b>Overview:</b> This module will provide students with an in depth knowledge of pathology of the cornea, conjunctiva, sclera and eyelids, including anterior eye lumps and bumps.</p> <p><b>Educational Aims:</b> See Learning Outcomes.</p> <p><b>Outline Syllabus:</b> In this module, students will learn how to fit presbyopic and astigmatic lenses, and acquire knowledge of specialist contact lenses including those in diseased eyes. Students will also cover orthokeratology.</p> <p>The latest developments in anterior eye surgery will be covered, such as cataract phacoemulsification, refractive surgery using both intraocular lenses and lasers.</p> <p>Students will cover the assessment and management of common aftercare problems including contact lens discomfort, and will learn about lens complications and their management including contact lens induced red eye, dry eye and foreign body removal.</p> <p><b>Teaching and Learning Methods:</b> This module will typically be delivered by weekly contact lectures and practical classes. Students will also attend a placement period at a contact lens practice or department.</p>

## STUDENT AND ACADEMIC SERVICES

Part 3: Assessment			
<p>Component A will be an Objective Structured Clinical Exam (OSCE) to include presbyopic and astigmatic contact lens fitting and measurement of pupil, corneal shape and size in line with General Optical Council competency requirements.</p> <p>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 public patient clinics in the final year.</p> <p>Component B will be an online open book exam with a 24 hour submission window. The exam will include MCQs and SAQs.</p> <p>Rationale: This will assess all theoretic aspects of the module ensuring that student's practical ability is underpinned by sound knowledge of the principles. This will allow students to be assessed efficiently on factual knowledge as well as exploring more depth and application through longer answers.</p> <p>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 and formative feedback.</p>			
First Sit Components	Final Assessment	Element weighting	Description
Practical Skills Assessment - Component A		60 %	Objective structured clinical exam
Examination (Online) - Component B	✓	40 %	Online Exam (24 hours)
Resit Components	Final Assessment	Element weighting	Description
Practical Skills Assessment - Component A		60 %	Objective structured clinical exam
Examination (Online) - Component B	✓	40 %	Online Exam (24 hours)

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>Module Learning Outcomes</th> <th>Reference</th> </tr> </thead> <tbody> <tr> <td>Assess anterior eye health and recognise anterior eye disease</td> <td>MO1</td> </tr> <tr> <td>Demonstrate a sound knowledge and understanding of contact lens complications and their management, and anterior eye surgery</td> <td>MO2</td> </tr> <tr> <td>Accurately quantify pupil and corneal shape and size, and demonstrate the ability to select the optimum lens, and optimize the lens to fit</td> <td>MO3</td> </tr> </tbody> </table>	Module Learning Outcomes	Reference	Assess anterior eye health and recognise anterior eye disease	MO1	Demonstrate a sound knowledge and understanding of contact lens complications and their management, and anterior eye surgery	MO2	Accurately quantify pupil and corneal shape and size, and demonstrate the ability to select the optimum lens, and optimize the lens to fit	MO3
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Contact Hours	<p><b>Independent Study Hours:</b></p> <table border="1"> <tbody> <tr> <td>Independent study/self-guided study</td> <td>76.5</td> </tr> </tbody> </table>	Independent study/self-guided study	76.5						
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STUDENT AND ACADEMIC SERVICES

	<b>Total Independent Study Hours:</b>	76.5
	<b>Placement Study Hours:</b>	
	Placement	37.5
	<b>Total Placement Study Hours:</b>	37.5
	<b>Scheduled Learning and Teaching Hours:</b>	
	Face-to-face learning	36
	<b>Total Scheduled Learning and Teaching Hours:</b>	36
	<b>Hours to be allocated</b>	150
	<b>Allocated Hours</b>	150
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/index.html">https://uwe.rl.talis.com/index.html</a></p>	

**Part 5: Contributes Towards**

This module contributes towards the following programmes of study:

Optometry [Sep][FT][Glenside][3yrs] BSc (Hons) 2019-20