

# Module Descriptor (CUR03)

## Section A

<b>1</b>	<b>Module title</b>
	Introduction to Clinical Optometry
<b>2</b>	<b>SITS module code</b>
	UB507007
<b>3</b>	<b>SCQF level</b>
	7
<b>4</b>	<b>SCQF credit points</b>
	20
<b>5</b>	<b>Module Leader</b>
	Judith Banks <a href="mailto:judith.banks.ic@uhi.ac.uk">judith.banks.ic@uhi.ac.uk</a>
<b>6</b>	<b>Module team members</b>
	Samara Hodi (UHI) <a href="mailto:samara.hodi@uhi.ac.uk">samara.hodi@uhi.ac.uk</a> Joel Somerville (UHI) <a href="mailto:joel.somerville@uhi.ac.uk">joel.somerville@uhi.ac.uk</a>
<b>7</b>	<b>Subject Network</b>
	Applied Life Studies
<b>8</b>	<b>Exam Board and Exam Board module sub-group</b>
	UG Applied Life Studies: Optometry
<b>9</b>	<b>Date of module start / most recent revision</b>
	January 2021
<b>10</b>	<b>Semester</b>
	Semester 2
<b>11</b>	<b>Student numbers in previous academic session (if applicable)</b>
	N/A
<b>12</b>	<b>Minimum / maximum student numbers</b>
	Minimum numbers:
	N/A
	Maximum numbers:
	60
<b>13</b>	<b>Pre-requisites</b>
	none
<b>14</b>	<b>Co-requisites</b>
	none
<b>15</b>	<b>Mode of study</b>
	Give estimate of proportions of mode of study, but also highlight <b>main</b> mode of study.

Face to face	3%	6 hours
Video-conference (VC facilities on UHI campus or learning centre)	0%	0 hours
Video-conference (other video technologies accessed via Internet)	0%	0 hours
VLE (online, tutor-supported study)	6%	12 hours
Audio conference	0%	0 hours
<b>Self-directed study</b>	<b>47%</b>	<b>94 hours</b>
Flipped classroom (learning & formative phases)	4%	8 hours
<b>Practical Sessions</b>	<b>12%</b>	<b>24 hours</b>
<b>Clinical Placement</b>	<b>28%</b>	<b>56 hours</b>
<b>TOTAL</b>	<b>100%</b>	<b>200 hours</b>

<b>16</b>	<b>Assessment</b>
-----------	-------------------

	Type	Details	Weighting	Minimum pass mark	Submission week	Learning Outcome(s) assessed
<b>Assessment 1</b>	Essay	500 words	10%	30%	5	LO1
<b>Assessment 2</b>	Placement diary	Reflective diary from placement	10%	30%	12	LO1, LO3
<b>Assessment 3</b>	Clinical performance Assessment	Station practical examination (OSPRE) 6 station	40%	40%	14/15	LO1, LO3, LO4
<b>Assessment 4</b>	Written exam	2 hour written	40%	30%	14/15	LO1, LO2, LO4

<b>17</b>	<b>Experiential education</b>
	Tick all that apply

Work placement	Case studies	Simulations	Field trip	Laboratory work	Research project	Internship	Guest lecture	Clinical practice
X		X		X				X

Community engagement	Service learning	Job shadowing	Study abroad	Summer school	Volunteering	Competition	Co-operative education	Capstone course

<b>18</b>	<b>Specialist learning resources</b>
	Internet access, clinical skills lab
<b>19</b>	<b>Additional costs to students</b>
	Travel and accommodation costs for attendance at clinical placement in Community practice
<b>20</b>	<b>Employability / graduate skills</b>
	Academic, practical, vocational and/or life skills developed within the module and how they enhance student employability
	<p>This module links into the development of the following UHI Graduate Attributes</p> <ul style="list-style-type: none"> <li>• Academic Skills</li> <li>• Self-Management</li> <li>• Social Awareness</li> <li>• Interpersonal skills</li> <li>• Communication</li> </ul>

## Section B

<b>21</b>	<b>Module summary</b>
	<p>This module will introduce students to the work of the optometrist in a clinical setting. It is designed as a preliminary introduction to the many skills, both inside and outside the consulting room which will be needed as the programme advances. The module will be taught by lectures covering the required theory, consolidated with tasks within the VLE, and self-guided research. Groups will attend practical sessions to lay the foundations for development of clinical competencies required in years 2-3, and to ensure students enter the problem based learning stage in year 2 with a good understanding of the patient journey during an eye examination. Important aspects of the curriculum will be further explored and reinforced in flipped classroom type workshops and discussions.</p> <p>Students will learn about core competencies (Stage 1) as defined by the General Optical Council (GOC).</p> <p>Learning will be further supported by work placement in a community optometry practice for 8 days during the module.</p>
<b>22</b>	<b>Module keywords</b>
	<p>Clinical Vision Health</p>
<b>23</b>	<b>Module learning outcomes</b>
	"On successful completion of this module, students should be able to..."
	<b>Learning Outcome 1 (LO1):</b>
	Demonstrate an understanding of basic clinical tools that are used in optometric practice
	<b>Learning Outcome 2 (LO2):</b>
	Describe the different refractive conditions associated with the normal eye.
	<b>Learning Outcome 3 (LO3):</b>
	Understand the importance of accurate completion of a patient record
	<b>Learning Outcome 4 (LO4)</b>
	Describe the principles of optical dispensing and how these are applied in optometric practice.
<b>24</b>	<b>Indicative content</b>
	<p>In this module students will be introduced to patient examination techniques including:</p> <p>Record Keeping.</p> <p>Simple case history-taking.</p> <p>Basic ocular examination (slit-lamp, direct ophthalmoscopy, vision/visual acuity, pupil measurement, retinoscopy, autorefraction).</p> <p>Types of refractive error and their correction- myopia, hyperopia, astigmatism, presbyopia.</p> <p>Introduction to dispensing – Measuring PD, frame measurements and adjustments, simple dispensing skills, focimetry.</p> <p>Magnification, optics of optical instruments</p> <p>GOC core competencies will be introduced.</p>

Reading list information is included on the separate Excel document.