Module Descriptor (CUR03)

Section A

| 1 | Module title |
|-----|--|
| | Clinical Optometry 1 |
| 2 | SITS module code |
| | UB508007 |
| 3 | SCQF level |
| | 8 |
| 4 | SCQF credit points |
| | 20 |
| 5 | Module Leader |
| | Joel Somerville joel.somerville@uhi.ac.uk |
| 6 | Module team members |
| | Madara Zvirgzdina madara.zvirgzdina@uhi.ac.uk |
| | Judith Banks udith.banks.ic@uhi.ac.uk |
| 7 | Subject Network |
| | Applied Life Studies |
| 8 | Exam Board and Exam Board module sub-group |
| | UG Applied Life Studies: Optometry |
| 9 | Date of module start / most recent revision |
| | September 2021 |
| 10 | Semester /// |
| | Semester 1 |
| 11 | Student numbers in previous academic session (if applicable) |
| | N/A |
| 12 | Minimum / maximum student numbers |
| | Minimum numbers: |
| | N/A |
| | Maximum numbers: |
| | 60 |
| 13 | Pre-requisites |
| | Successful completion of level 7 |
| 14 | Co-requisites |
| 4.5 | Clinical case studies 1 |
| 15 | Mode of study |
| | Give estimate of proportions of mode of study, but also highlight main mode of study. |

| Face to face | 5% | 10 hours |
|-------------------------------------|------|-----------|
| Video-conference (VC facilities on | 0% | 0 hours |
| UHI campus or learning centre) | | |
| Video-conference (other video | 0% | 0 hours |
| technologies accessed via Internet) | | |
| VLE (online, tutor-supported study) | 0% | 0 hours |
| Audio conference | 0% | 0 hours |
| Self-directed study | 37% | 74 hours |
| Flipped classroom (learning & | 5% | 10 hours |
| formative phases) | | |
| Practical Sessions | 25% | 50 hours |
| Clinical Placement | 28% | 56 hours |
| TOTAL | 100% | 200 hours |

16 Assessment

| | Туре | Details | Weighting | Minimum threshold mark for each element (module pass mark is 40) | Submission week | Learning Outcome(s) assessed |
|--------------|---------------------------------------|--|-----------|--|--------------------|------------------------------------|
| Assessment 1 | Clinical performance Assessment | 10 Station practical examination (OSPRE) | 50% | 40% | 12 | LO1, LO3 LO4,LO5 |
| Assessment 2 | Team Presentation | Team poster presentation | 20% | 30% | 7 | LO2, LO3 |
| Assessment 3 | Written examination | 90 minute short answer questions | 30% | 30% | 13 | LO1, LO3 LO4, LO5 |
| Assessment 4 | Reflective clinical logbook | Completion of reflective clinical skills logbook | 0% | 100% | 14 | LO1,LO2,LO4 |

| 17 | Experiential education | |
|----|------------------------|--|
| | Tick all that apply | |

| Work placeme | Case studie s | Simulations | Field trip | Laboratory work | Research project | Intern- ship | Guest lecture | Clinical practice |
|-----------------|---------------------|-------------|---------------|--------------------|---------------------|-----------------|------------------|----------------------|
| | | X | | X | | | | X |

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

| 40 | | | | | | | | | |
|----|---|--|--|--|--|--|--|--|--|
| 18 | Specialist learning resources | | | | | | | | |
| | Internet access | | | | | | | | |
| 19 | Additional costs to students | | | | | | | | |
| | Travel and accommodation costs for attendance at clinical placement in Community practice | | | | | | | | |
| 20 | Employability / graduate skills | | | | | | | | |
| | Academic, practical, vocational and/or life skills developed within the module and how they enhance | | | | | | | | |
| | student employability | | | | | | | | |
| | This module links into the development of the following UHI Graduate Attributes | | | | | | | | |
| | Academic Skills | | | | | | | | |
| | Self-Management | | | | | | | | |
| | Social Awareness | | | | | | | | |
| | Interpersonal skills | | | | | | | | |
| | Communication | | | | | | | | |
| | Teamwork | | | | | | | | |

Section B

| 04 | Madula aumanam | | | | | |
|----|---|--|--|--|--|--|
| 21 | Module summary | | | | | |
| | This module primarily involves a series of lab-based practical sessions and clinical skills practical sessions, with a series of workshops/classes to support the practical sessions. These practical sessions will continue to develop the clinical competencies required for Optometric practice and will be broadly linked to and support the problem-based learning cases presented in Clinical Case Studies 1. | | | | | |
| | Students will learn about core competencies (Stage 1) as defined by the General Optical Council (GOC). | | | | | |
| | Practical sessions and workshops will cover topics relevant to the problem-based learning cases (eg contact lenses, ophthalmic dispensing, patient management). They will also explore legal and ethical issues drawn from the problem-based learning cases presented in the Clinical Case Studies 1 module and gain relevant knowledge about professional practice associated with the cases. A <i>Transition to clinical practice</i> workshop will prepare students for clinical placement. Students will have a 2 week clinical placement in community practice during the module, which will help to consolidate their learning. | | | | | |
| 22 | Module keywords | | | | | |
| | Clinical Vision Health | | | | | |
| 23 | Module learning outcomes | | | | | |
| | "On successful completion of this module, students should be able to" | | | | | |
| | Learning Outcome 1 (LO1): | | | | | |
| | Describe and record the range of appearances and the different refractive conditions associated with the normal eye using basic clinical instruments and communicate findings appropriately | | | | | |
| | Learning Outcome 2 (LO2): | | | | | |
| | Demonstrate professional behaviour in group activities | | | | | |
| | Learning Outcome 3 (LO3): | | | | | |
| | Demonstrate an understanding of basic ophthalmic dispensing | | | | | |
| | Learning Outcome 4 (LO4): | | | | | |
| | Describe, and show the ability to determine, the parameters which define normal and abnormal binocular function. | | | | | |
| | Learning Outcome 5 (LO5) | | | | | |
| | Demonstrate an understanding of basic contact lens practice | | | | | |
| 24 | Indicative content | | | | | |
| | In this module students will further develop patient examination techniques including: | | | | | |
| | Communication. Record Keeping. | | | | | |
| | Case history-taking. | | | | | |
| | Basic ocular examination routine | | | | | |
| | Ocular refraction | | | | | |
| | Types of refractive error and their correction. Binocular vision techniques | | | | | |
| | Introduction to contact lens practice | | | | | |
| | OC core competencies will be introduced and/or developed. | | | | | |