Module Specification

Foundation Optometry Skills

Version: 2024-25, v1.0, Approved

Contents

Part 1: Information

Module title: Foundation Optometry Skills

Module code: UZYYHK-30-1

Level: Level 4

For implementation from: 2024-25

UWE credit rating: 30

ECTS credit rating: 15

College: College of Health, Science & Society

School: CHSS School of Health and Social Wellbeing

Partner institutions: None

Field: Allied Health Professions

Module type: Module

Pre-requisites: None

Excluded combinations: None

Co-requisites: None

Continuing professional development: No

Professional, statutory or regulatory body requirements: None

Part 2: Description

Overview: The Foundation Optometry Skills module covers the foundational elements of the primary care routine. It introduces the range of clinical optometry skills and tests utilised in a standard eye examination and will cover both objective and subjective methods.

Features: Not applicable

Educational aims: To introduce the core clinical skills and tests of the primary eye examination, and to develop these practical skills throughout the module.
To understand the theory underpinning the Optometric examinations and skills.

Outline syllabus: The syllabus will typically cover:
The theory of resolution and depth perception and how this applies to their patient.
The assessment and correction of ametropia.
The analysis of visual function from a range of diagnostic sources.
The techniques for assessment of ocular health.
Record keeping.
The near vision triad and assessing proper function of the eye's adaption to a near stimulus.
The basics of binocular vision and assessment methods.

Part 3: Teaching and learning methods

Teaching and learning methods: A variety of approaches will typically be used to deliver the module content which will include lecture and practical sessions, which may also include elements of peer learning and feedback.

There will be a student-centred approach to teaching, where individual responsibility for learning and development is encouraged. Independent learning will include essential reading, quiz preparation and completion, case study preparation, assessment preparation and completion. Students will be given support and direction for self-directed learning throughout the module.

Teaching will employ a practice-led approach through various means. Students will have a strong emphasis on practical sessions, learning the core skills in an environment that emulates an Optometry practice/clinic. Students will have support from qualified professionals and learn/practice their skills utilising real-world scenarios and record keeping.

Students will be engaged in critical enquiry learning through case study tasks and

their assessments. There will also be a focus on this through self-reflection and analysis, in order to develop the skill of self-improvement, recognising individual strengths and weaknesses.

Formative assessment including feedback will form a key part of students learning. Students will be encouraged to engage in peer-support/feedback and will receive on-going feedback from professionals, throughout the module. Students will be provided with worksheets to aid their learning and allow for future reference.

Module Learning outcomes: On successful completion of this module students will achieve the following learning outcomes.

MO1 Analyse visual function from a range of diagnostic sources and use data to devise a clinical management plan for a patient's refractive management.

MO2 Analyse visual function from a range of diagnostic sources and use data to devise a clinical management plan for a patient's ocular health and systemic disease.

MO3 Record all aspects of the consultation, the findings of all tests and relevant communications with patients, their carers and colleagues; Ensuring that records comply with legal, professional and ethical requirements for the management of information.

Hours to be allocated: 300

Contact hours:

Independent study/self-guided study = 228 hours

Face-to-face learning = 72 hours

Reading list: The reading list for this module can be accessed at readinglists.uwe.ac.uk via the following link https://uwe.rl.talis.com/index.html

Part 4: Assessment

Assessment strategy: This module will be assessed by:

Portfolio: 70%
Practical competence assessments in assessing ocular health, quantifying and correcting ametropia. These need to be passed in order to pass the portfolio. Evidencing completion of the learning objectives through a reflective learning log.

Rationale: This section of the module will assess the practical elements and ensure students are competent and able to reach an appropriate standard in line with General Optical Council's learning outcomes. The reflective element to allow students to develop further and develop their critical reflection skills.

Written Assignment: 30%
Students will complete a written assignment on record keeping. This will be a maximum of 2000 words.

Rationale: This will assess some more of the theoretical aspects of the module, focussing on MO3. This will allow students to begin developing their academic writing skills at an early stage of the course, and practice applying and critically evaluating their knowledge.

Formative Assessment: This will be delivered through practical sessions in the form of mock practical assessments and regular, ongoing feedback from peers and professionals.

Assessment tasks:

Written Assignment (First Sit)
Description: Written assignment (2000 words)
Weighting: 30 %
Final assessment: No
Group work: No
Learning outcomes tested: MO3

Portfolio (First Sit)
Description: Portfolio

Weighting: 70 %
Final assessment: Yes
Group work: No
Learning outcomes tested: MO1, MO2

Written Assignment (Resit)
Description: Written assignment (2000 words)
Weighting: 30 %
Final assessment: No
Group work: No
Learning outcomes tested: MO3

Portfolio (Resit)
Description: Portfolio
Weighting: 70 %
Final assessment: Yes
Group work: No
Learning outcomes tested: MO1, MO2

Part 5: Contributes towards

This module contributes towards the following programmes of study:

Optometry [Glenside] MSci 2024-25