

Clinical Practice and Professional Studies

Module Code:	OPT6017-D
Academic Year:	2018-19
Credit Rating:	40
School:	School of Optometry and Vision Science
Subject Area:	Optometry
FHEQ Level:	FHEQ Level 6

Pre-requisites:

Co-requisites:

Contact Hours

Type	Hours
Lectures	14
Seminar	6
Laboratory	154
Directed Study	226

Availability Periods

Occurrence	Location/Period
BDA	University of Bradford / Academic Year (Sept - May)

Module Aims

To provide students with clinical practice in all aspects of optometry. An introduction to the College of Optometrists pre-reg year. To provide a structure that allows the student to deal safely, accurately, efficiently & courteously with patients who present for examination in an optometric practice or clinic and to dispense, if required, a suitable optical prescription. To discuss refractive surgery options. To stimulate an understanding of the structure of the profession of optometry & the laws & standards governing the optometrist, to provide an introduce the concept of profession' ethics

Outline Syllabus

Patient/practitioner interaction. Differential diagnosis. Difficulties in prescribing and counselling & professional, legal & ethical aspects of optometric practice. Visual impairment: management options, training methods & strategies for maximising visual performance. Description, classification & evaluation of binocular vision anomalies. Taking a good case history. Communication & clinical approaches with children. Management of heterophoria & strabismus. Dyslexia - assessment & treatment. Suitability for contact lens wear. Case history taking. Experience of ocular abnormality & pathology gained from hospital visits & Referral Refinement Clinics. Different refractive surgery techniques are compared, particularly in relation to their advantages & disadvantages to the patient. Development of the profession of optometry. The optical market. Setting up a practice & the key elements in running a successful business including a business plan, marketing strategy, effective communication & basic accounting is introduced. English law, particularly the laws of contract, tort and negligence & the way they impact optometrists is discussed. Opticians Act & other legislation regulating the profession, the professional bodies & professional standards & ethics & the rules regarding fitness to practise is covered in detail. Optometry within the National Health Service & the current & future roles of Optometry in provision of health care is included. Referral & case record keeping, employment law, Equality Act, Mental Capacity Act. Vision standards.

Module Learning Outcomes

On successful completion of this module, students will be able to...

- 1
 - 1.1 Analyse the variety of problems and solutions encountered during an eye examination, binocular vision assessment, contact lens fitting, collection and aftercare and when dispensing spectacles.
 - 1.2 Appraise the normal and abnormal human visual system
 - 1.3 Explain the development and structure of the profession of optometry; the skills involved and requirements of running a successful business; the legal restrictions affecting practise as an optometrist

- 2
 - 2.1 Perform an eye examination on `real` patients & dispense spectacles.
 - 2.2 Evaluate patients` problems and give appropriate advice to the visually impaired patient
 - 2.3 Perform specialist eye examinations in binocular vision & contact lenses and exercise appropriate judgement in dealing with routine problems in these areas
 - 2.4 Provide appropriate advice and information about a range of refractive surgery options
 - 2.5 Work within the appropriate professional, legal and ethical frameworks in the practice of optometry

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 - 3.1 Access a variety of digital media through directed study.
 - 3.2 Communicate with patients to a professional standard
 - 3.3 Exercise appropriate judgement in patient management
 - 3.4 Demonstrate problem-solving skills in relatively complex clinical cases

Learning, Teaching and Assessment Strategy

This module is based on participation in Primary Care Clinics, Dispensing Clinics, Low Vision Clinics, Contact Lens Clinics, Binocular Vision Clinics, Referral Refinement Clinics with supervised examination of patients and hospital visits. The module will include a lecture series and interactive sessions to look at individual cases in law and ethics and to illustrate

best practice methods of business and customer management.

Mode of Assessment

Type	Method	Description	Length	Weighting	Final Assess'
Summative	Examination - closed book	Closed book, unseen written and MCQ examination on UK law, professionalism and ethics relating to optometry.	2 hours	30%	No
Summative	Coursework	Submission of a completed reflective logbook at the end of module. PASS/FAIL		%	No
Summative	Computerised examination	Clinical Recognition and Diagnosis (CRAD) MCQ computerised examination via Blackboard - semester 2	1.5 hours	20%	Yes
Summative	Clinical Assessment	General clinical station exams: distributed throughout stage 3.	1.5 hours	50%	No

Legacy Code (if applicable)

OP-0614K

Reading List

To view Reading List, please go to [rebus:list](#).