

Module Details	
Module Title	Clinical Practice and Professional Studies (Accelerated Route)
Module Code	OPT6022-D
Academic Year	2021/2
Credits	40
School	School of Optometry and Vision Science
FHEQ Level	FHEQ Level 6

Contact Hours	
Type	Hours
Lectures	14
Seminars	6
Laboratories	154
Directed Study	226

Availability	
Occurrence	Location / Period
BDA	University of Bradford / Full Year

Module Aims
<p>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 and 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 and the laws and standards governing the optometrist, to provide an introduction to the concept of professional ethics.</p>

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.

Learning Outcomes

Outcome Number	Description
01	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.
02	Appraise the normal and abnormal human visual system.
03	Explain the development and structure of the profession of optometry; the skills involved and requirements of running a successful business; the legal restrictions affecting practice as an optometrist.
04	Perform an eye examination on 'real' patients and dispense spectacles.
05	Evaluate patients' problems and give appropriate advice to the visually impaired patient.
06	Perform specialist eye examinations in binocular vision and contact lenses and exercise appropriate judgement in dealing with routine problems in these areas.
07	Provide appropriate advice and information about a range of refractive surgery options.
08	Work within the appropriate professional, legal and ethical frameworks in the practice of optometry.
09	Access a variety of digital media through directed study
10	Communicate with patients to a professional standard.
11	Exercise appropriate judgement in patient management.
12	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	Weighting
Summative	Examination - Closed Book	Unseen written and MCQ examination on UK law, professionalism and ethics relating to optometry (2 Hrs)	30%
Summative	Coursework	Submission of a completed reflective logbook at the end of the module. PASS/FAIL	0%
Summative	Computerised examination	Clinical Recognition and Diagnosis (CRAD) MCQ computerised examination (1.5 Hrs) semester 2	20%
Summative	Clinical Assessment	General clinical station exams, distributed throughout stage B2 (1.5 Hrs)	50%

Reading List
To access the reading list for this module, please visit https://bradford.rl.talis.com/index.html

Please note:

This module descriptor has been published in advance of the academic year to which it applies. Every effort has been made to ensure that the information is accurate at the time of publication, but minor changes may occur given the interval between publishing and commencement of teaching. Upon commencement of the module, students will receive a handbook with further detail about the module and any changes will be discussed and/or communicated at this point.

© University of Bradford 2021

<https://bradford.ac.uk>