

| Module Details | | | | |
|----------------|---|--|--|--|
| Module Title | Evidence Based Practice & Professionalism | | | |
| Module Code | OPT4007-B | | | |
| Academic Year | 2021/2 | | | |
| Credits | 20 | | | |
| School | School of Optometry and Vision Science | | | |
| FHEQ Level | FHEQ Level 4 | | | |

| Contact Hours | | | | |
|--------------------------------|-------|--|--|--|
| Туре | Hours | | | |
| Online Lecture (Synchronous) | 12 | | | |
| Lectures | 4 | | | |
| Online Lecture (Asynchronous) | 48 | | | |
| Online Tutorials (Synchronous) | 2 | | | |
| Practical Classes or Workshops | 4 | | | |
| Directed Study | 154 | | | |

| Availability | | | | |
|--------------|--|--|--|--|
| Occurrence | Location / Period | | | |
| BDA | University of Bradford / Academic Year | | | |

Module Aims

To enable students to appreciate what it means to be a professional. To introduce students to the role of evidence in professional practice.

Outline Syllabus

The Profession of Optometry: Professional behaviour.Professional context of Optometry (NHS& GOS) Economic realities of practice. Evidence-Based Practice: Core statistical concepts. Observational epidemiological studies. Fair tests of treatment. Sources of evidence (NICE, College of Optometrist's Guidelines). Screening. Utility and Health economics. CPD. Epidemiology in the media.Communication: Communicating complex information. Internet-informed patients (both well- and poorly-informed).

| Learning Outcomes | | | | |
|-------------------|--|--|--|--|
| Outcome Number | Description | | | |
| 01 | Describe principles of statistical tests | | | |
| 02 | Apply statistical reasoning when evaluating evidence. | | | |
| 03 | Critique evidence presented in clinical papers. | | | |
| 04 | Learn to locate relevant sources of clinical information and to communicate this to the patient where appropriate. | | | |
| 05 | Understand the development of the optometric profession in the UK. | | | |
| 06 | Understand the development of the NHS and GOS in the UK. | | | |
| 07 | Understand the concepts of professionalism and fitness to practice. | | | |
| 08 | Relate epidemiological studies to the patient. | | | |
| 09 | Interpret and explain statistical procedures. | | | |
| 10 | Begin to communicate effectively with people in a clinical setting. | | | |
| 11 | Begin to develop skills in evaluating evidence. | | | |

Learning, Teaching and Assessment Strategy

This module is based on lectures and interactive sessions. Small group tutorials and workshops will enable students to fill in gaps in their learning.

| Mode of Assessment | | | | | |
|--------------------|--------------------------|---|-----------|--|--|
| Туре | Method | Description | Weighting | | |
| Summative | Computerised examination | Closed book, unseen computerised exam in semester 2 exam period (2 Hrs) | 70% | | |
| Summative | Computerised examination | Assignments and unseen closed-book topic tests. | 20% | | |
| Summative | Coursework - Written | Essay on professionalism | 10% | | |
| Referral | Computerised examination | SUPPLEMENTARY ASSESSMENT: closed book, unseen computerised exam - 2 Hrs | 100% | | |

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.

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