



**UNIVERSITY OF
PLYMOUTH**
Faculty of Health

University of Plymouth

Faculty of Health

School of Health Professions

BSc (Hons) Optometry

Programme Specification

Updated following Minor Change for implementation 2020-21

Date of approval:

01 June 2017

Date of implementation:

September 2017

Year of first award:

2020

1. BSc (Hons) Optometry

Final award title: BSc (Hons) Optometry

Level 5 Intermediate award title: Diploma in Higher Education

Level 4 Intermediate award title: Certificate in Higher Education

UCAS code: B510

JACS code: B500

2. **Awarding Institution:** University of Plymouth

Teaching institution: University of Plymouth

3. Accrediting body

The General Optical Council (GOC) is the regulator for the optical professions in the UK. They protect the public by promoting high standards of education, performance and conduct amongst opticians.

The GOC has a statutory duty to set the standards of practice expected of optometrists. They set the expected standards of behaviour and performance for registered optometrists in their Standards of Practice:

https://www.optical.org/en/Standards/Standards_for_optometrists_dispensing_opticians.cfm

The GOC also sets the standards used to accredit and monitor the quality of education and training programmes. These are set in the Optometry Handbook, which was revised in 2015: <https://www.optical.org/en/Education/core-competencies-core-curricula/index.cfm>

Summary of specific conditions/regulations

To gain a qualification in optometry, students and trainees of GOC approved programmes have to demonstrate that they are proficient in the associated core competencies. The core competencies for each area of practice are published in the education handbook. At Plymouth University, these competencies are embedded in the optometry programme and are designed to be achieved in the second and final years. The handbook also contains the standards used to accredit and quality assure education and training programmes approved by the GOC.

<https://www.optical.org/en/Education/core-competencies--core-curricula/index.cfm>

Optometry students must be on the student register with the General Optical Council for the duration of their programme.

GOC Accreditation

The Optometry programme attained full accreditation from the General Optical Council in January 2017. The GOC's educational committee will continue to visit the programme on a regular basis to ensure standards are maintained. The frequency of these visits is stipulated by the GOC and included in the visit reports.

4. Distinctive Features of the Programme and the Student Experience

- Professional accreditation

The programme is designed to meet the requirements of the General Optical Council (GOC), whilst drawing on the success and experience within the School of Health Professions in designing and delivering quality educational programmes for student health care professionals.

The curriculum is designed in collaboration with commercial partners to ensure topicality of the programme, stakeholder commitment to the provision and delivery of effective clinical practice experience for students.

- Placements

The programme features observational clinical experiences within identified modules in years one and two. These experiences are held in real businesses and eye care organisations where optometrists practice, within the South West. These are designed to embed professional identity from the early stages of study, motivate students through encouraging reflection on practice experience in the academic environment, as well as preparing students for extensive practice experience in year three.

During the final year of the programme, students attend a hospital eye service placement that offers rotation through different dedicated eye departments across the South West, broadening the students' experience and providing a good insight into other areas of optometric practice.

- The Optometry clinic

The final year of the programme focuses on real clinical experience based at the dedicated Optometry clinic (Centre for Eyecare Excellence) and its satellite specialist clinic (CEE at the Wellbeing Centre). The Optometry clinics offer the students a wide range of real patient practice to enhance the skills learned during the first two years of the programme in a highly professional business setting. They also offer the opportunity to learn and engage with a wide range of qualified professionals during the different sessions.

- Teaching strategies and the curriculum

The programme utilises innovative teaching and learning strategies, including Problem Based Learning, enabling students to work co-operatively in groups/teams, thus developing interpersonal skills and problem-solving skills required in practice. The skill mix of optometry staff comprises both academic staff and lecturer practitioner appointments. This enables students to benefit from staff with academic skills/research interests, as well as those wishing to combine an interest in education with concurrent practice experience, bringing this skill and experience to the classroom.

In preparation for periods of contact with the public, optometry students participate in the School mandatory training programme each year they have placement experience. Training includes resuscitation, moving and handling training, safeguarding children, fire safety and the Mental Capacity Act.

- Interprofessional aspects of optometry

Optometry students learn alongside other students from the School of Health Professions as part of the established interprofessional learning programme. Through these interprofessional learning opportunities, optometry students benefit from learning with and from other health professions.

The immersive module offers an opportunity to reflect on interprofessional skills that are required in practice. These skills are enhanced during the various placements and further developed in the final year of the programme, where they learn alongside other professionals.

- Alumni

Plymouth University graduates are included in the Alumni Community. This community of over 100,000 graduates in more than 100 countries, all with a special connection to the University, offers career support, invitations to events and special discounts and communications.

5. Relevant QAA Subject Benchmark Group

The QAA Subject Benchmark for Optometry defines what can be expected of a graduate in the subject, in terms of what they might know, do and understand at the end of their studies. This document can be found at:

<http://www.qaa.ac.uk/publications/information-and-guidance/publication?PubID=2981#.V3-87vkrJhE>

6. Programme Structure

The new programme structure is designed to provide enhanced alignment of modules within each year of the programme and across the three years of the programme.

	Semester 1		Semester 2
Year 1	Preparation for practice (20 Credits) Immersive module (3 weeks)	Geometric and Physical Optics (10 Credits) Semester 1 module	Visual Optics and Ophthalmic Lenses (20 credits) Semester 2 module
		Clinical optometry skills (20 Credits) All year module	
		Visual perception (20 Credits) All year module	
		Anatomy and physiology (30 Credits) All year module	
	Semester 1		Semester 2
Year 2	Clinical optometry skills and refractive management (30 Credits) All year module		
	Specialist optometry skills (20 Credits) All year module		
	Paediatric and Binocular vision (20 Credits) All year module		
	Introduction to pathology and therapeutics (30 Credits) All year module		
			Project studies (20 Credits) Semester 2 module
	Semester 1		Semester 2
Year 3	General optometric practice (30 Credits) All year module		
	Specialist optometric practice (30 Credits) All year module		
	Enhanced pathology and therapeutics (20 Credits) All year module		
	Clinical case management in optometry (20 Credits) All year module		
	Project studies (20 Credits) All year module		

7. Programme Aims

The overall aim of the Programme is to provide an academically challenging and vocationally relevant science education for those who wish to enter the optometry profession or to undertake research in vision science. The programme also aims to provide opportunities for students to develop:

- the necessary theoretical knowledge, practical skills, personal attributes and competencies that will be required for employment within the profession of optometry. The programme will help students develop the professional aptitudes to safely practice under supervision within the pre-registration environment.
- the theoretical knowledge and clinical competence needed as a basis for continuing professional development, ensuring they are equipped to meet the changing demands of healthcare delivery in the UK.
- an understanding of public health issues, which enables them to apply their knowledge in the areas of health needs, such as management of eye disease, screening, audit and clinical governance. This requires knowledge of the underlying concepts of health delivery systems with particular emphasis on primary care.
- the academic and research abilities required to solve problems relevant to the management of various types of optometric patient.
- a professional attitude, skills relating to communication and teamwork and a responsibility for continuing professional development.
- expertise in four broad areas:
 - visual system functions and their correction
 - ocular health assessment and management
 - professionalism and leadership
 - application and translation of expertise.

8. Programme Intended Learning Outcomes

8.1 Knowledge and understanding (K)

On successful completion graduates should have developed a systematic understanding and knowledge of:

1. the theoretical and applied principles of the anatomical, physiological and perceptual aspects of the visual system,
2. refractive, visual and oculomotor anomalies of the visual system, their investigation and correction,
3. a wide range of optical appliances, including relevant standards,
4. occupational and visual standards, in order to assess compliance and offer appropriate advice to patients,
5. ocular and systemic disease, to a level necessary to function as effective primary care optometric practitioners,
6. the expectations and responsibilities of entering a regulated healthcare profession.

8.2 Cognitive skills (C)

On successful completion graduates should be able to:

1. recognise and describe the anomalies of the visual system and the appropriate methods of correction,
2. identify and diagnose ocular health issues and develop a management plan appropriately,
3. apply occupational visual standards to assess compliance and offer appropriate advice to patients,
4. consider the legal, ethical and commercial restraints and constraints within which optometry operates,
5. understand and apply legislation relating to the use and supply of ophthalmic drugs,
6. apply appropriate theories, principles and concepts relevant to the science of optometry,
7. appraise current and emerging issues within the optometric profession and debate the potential benefits and risks,

8. think independently and solve problems with particular reference to the management of the optometric patient.

8.3 Performance and practice (P)

On successful completion graduates should be able to:

1. conduct appropriate tests and investigations of visual status in a safe and effective manner,
2. formulate appropriate management decisions about the ocular health of patients,
3. demonstrate awareness of the legal, ethical and commercial restraints and constraints within which optometry operates,
4. self-appraise and reflect on practice.

8.4 Personal and enabling skills (E)

On successful completion graduates should be able to:

1. apply the principles of evidence-based practice to clinical decision making,
2. critically evaluate research into optometry and vision sciences and translate theory into practice in a clinical setting,
3. locate the role of optometry as a primary and secondary healthcare profession within the UK healthcare system,
4. demonstrate interpersonal skills to communicate effectively with all types of patients, carers and other healthcare professionals,
5. reflect and critically review their own optometric practice and appreciate the need for continuing professional development.

9. Admissions Criteria, including APCL, APEL and DAS arrangements

The entry requirements into the BSc (Hons) Optometry programme are outlined in the table below.

Entry Requirements for BSc (Hons) Optometry	
GCSE	5 GCSEs grade C or above to include Maths, English and Science. Preference is given to applicants who have obtained these grades on application and who have achieved at least B grades in maths, English and Science.
A-level/AS-level	Typical offer 136 points. AAB from 3 A levels, 2 A levels must come from either Maths, Use of Maths, Physics, Chemistry, Biology/Human Biology, Applied Science, Psychology, excluding General Studies.
BTEC National Diploma/QCF Extended Diploma	18 Unit BTEC National Diploma/QCF Extended Diploma: D*D*D Science profile, must come from either Maths, Use of Maths, Physics, Chemistry, Biology/Human Biology, Applied Science, Psychology.
Access to Higher Education at level 3	Pass a named Access to HE diploma (e.g. Science, Combined Science, Medicine) with at least forty five (45) L3 credits of which 30 must be at distinction level and come from at least 2 of the following specialisms: Maths, Physics, Chemistry, Biology, and Psychology. The remaining 15 credits have to be at merit level. Candidates must additionally have GCSE grade C or above in English and Maths.
Welsh Baccalaureate	Accepted in conjunction with 2 A levels at AA from either Maths, Use of Maths, Physics, Chemistry, Biology/Human Biology, Applied Science, Psychology.
Scottish Highers and Advanced Highers	AAAABB to include AAA at Advanced Highers. Must include at least two subjects from Maths, Use of Maths, Physics, Chemistry, Biology/Human Biology, Applied Science, Psychology and BB from Highers.
Irish Highers	AAAAAB at Highers, including Maths, Use of Maths, Physics, Chemistry, Biology/Human Biology, Applied Science and Psychology subjects. Irish Leaving Certificate Ordinary Level grade C or above for English and Maths.
International Baccalaureate	35 points overall to include 6 at Higher Level must come from either Maths, Use of Maths, Physics, Chemistry, Biology/Human Biology, Applied Science, Psychology.
Progression from Human Biology with Foundation Year	A limited number of places are available to students who pass the Human Biology with Foundation Year with an average of 75% or more at first attempt. These students must apply direct to Plymouth University.

In alignment with Plymouth University's internationalisation strategy 2014-2020, the Optometry programme considers its student community to be global and attracts students from across the world and works in partnership with the Students' Union to:

- ensure that international themes including sustainability and global citizenship are included in the curriculum,
- ensure our student experience is inclusive and meets the needs of students from all parts of the world,
- explore employability initiatives around the world,
- develop the Plymouth Global Citizen Charter capturing the international values and skills our students will need in the 21st century,
- develop excellent support and advice services that support the varied needs of our global student body and enhance their experience at Plymouth University,
- sustain a range of high profile social and cultural activities reflecting the diverse staff and student groups at the University and, where possible, engage the City of Plymouth and South West region in these,
- encourage students to engage in international volunteering opportunities.

Key requirements

In addition to the above, evidence of academic study within the last five years is required.

Key Skills Level 2 in place of GCSE English or Mathematics are not accepted. If English is not the first language of the applicant and they do not have GCSE English grade C or above they will need to achieve an IELTS or equivalent qualification at the grades stated below:

IELTS - Overall average score of at least 6.5, with a score of at least 6.0 in the listening and speaking sections and at least 6.5 in the writing and reading sections. English language requirements can be found on:

<https://www.plymouth.ac.uk/international/how-to-apply/international-students-entry-requirements>

Deferred entry

Due to the professional nature of this course the programme is unable to accept applications for deferred entry.

Meeting the academic minimum is the first stage of an application being considered. Applicants must also submit a strong personal statement in order to be considered further. Therefore, all applicants should ensure that their personal statement and/or reference address the following issues. These will be rated on a points system and the applicants with the highest points will be given priority. Areas to consider in the personal statement include:

- interest in and knowledge of the profession
- work experience/shadowing in optometry or other health related area
- communication skills
- ability to empathise with others

All successful applicants must be on the student register with the General Optical Council for the duration of their programme.

All offers of a place on this programme are subject to satisfactory occupational health and Disclosure Barring Service (DBS) clearance at enhanced level.

Applicants with special needs

A list of 'acceptable' and 'unacceptable' health conditions does not exist in considering an application for study or registration. The General Optical Council advice is to disclose any relevant information that may impede successful completion of core competencies which would hinder the registration process to register as an optometrist: <https://www.optical.org/en/Education/Careers/index.cfm> . Throughout the process, applicants are encouraged to disclose any disability without prejudice, so that appropriate adjustments can be made in learning support and their individual needs met. In all cases, an individual assessment of health conditions and disabilities will be carried out. A comprehensive procedure is in place involving Disability Assist Services, the Admissions Team and the Admissions Tutor to ensure that all applicants are treated equitably.

Disability Assist (DAS) Arrangements

Students with a disability or a long-term condition will not be excluded from applying to the Optometry programme, in compliance with the Equality Act 2010 and guidelines set down by the QAA Code of Practice for Students with Disabilities. However there will be no adjustment to the competency standards required for successful completion of the Optometry programme. Each applicant's application will be considered on an individual basis about their ability to undertake a course of study. In an extreme situation, when it becomes apparent that reasonable adjustments cannot be made and/or health and safety or competence standards might be compromised, the Programme Lead, in conjunction with the Head of School, will determine whether an offer is possible for entry onto the programme.

The Optometry admissions procedure adopts a pro-active approach for applicants with disabilities. The information provided by the applicant will help to establish the support and exam requirements at University.

The University values a diverse community of staff and students and disclosure about a disability will not prejudice any application. If the applicant is unsure whether their condition is considered to be a disability, they should still let the University know.

Disability Assist offer:

- individual appointments with a Disability Advisor and Dyslexia Disability Advisor (01752 5876676 or das@plymouth.ac.uk)
- guidance on disclosing a disability,
- advice regarding diagnosis of dyslexia or another specific learning disability (e.g. dyspraxia, ADHD, autism,...)
- a student support document (SSD) reflecting the students study requirements
- modified assessment provision (e.g. extra time in exams),
- advice on accessing study skills support and one to one dyslexia study skills tuition,
- help with getting support from the Disabled Students' Allowances,

- liaison with support workers,
- liaison with tutors and other University staff, services and external services where appropriate,
- personal development workshops,
- support groups for ADHD and autism,
- information resources
- equipment loan library.

Accreditation of Prior Learning

Credit for prior learning, whether certified or experiential, may count towards the requirements of a named award up to the following maxima:

Certificate of Higher Education	60 credits
Higher National Certificate	60 credits
Higher National Diploma	120 credits
Foundation Degree	120 credits
Diploma of Higher Education	160 credits
Diploma in Professional Studies	160 credits
Ordinary Degree	220 credits
Honours Degree	240 credits
Integrated Masters Degrees	240 credits
Graduate Diploma	60 credits
Graduate Certificate	30 credits

It is important to note that these maxima can only be applied in very specific and rare circumstances. The Accreditation of Prior Experiential Learning (APEL) panel will carefully consider the type of prior learning as well as the manner in which this learning has been achieved. In particular, the panel will have to consider applied nature of this programme.

In all cases the learning for which credit is awarded must constitute a coherent programme of study when considered with the credits gained for study within the University. Accreditation of prior learning is based on the concept of specific credit (that is that the learning outcomes of the prior learning are directly equivalent to those of the modules from which the student will be exempt as a result).

Clinical placement experience and successful patient episodes successfully completed at another university can be considered for APEL into this programme.

An APEL panel will meet to assess an application for accreditation of prior learning made by a prospective student.

This APEL panel will consist of the programme leader and the module lead relevant to the APEL request.

10. Progression criteria for Final and Intermediate Awards

Progression criteria within the programme and for final awards is outlined in the Plymouth university undergraduate regulations (Regulatory Framework for Undergraduate Awards) available on: <https://www.plymouth.ac.uk/student-life/your-studies/essential-information/regulations>

11. Exceptions to Regulations

There are some rules and regulations which will differ from the normal University rules and regulations. Exceptions to University rules derive from professional body regulations and professional requirements. The following rules and regulations are exceptions to the normal University regulations and apply to the BSc (Hons) Optometry programme:

1. A maximum of two attempts at practice assessments are permitted.
2. Students must pass all elements within a module, including all placements/clinics, for the module to be deemed achieved.
3. To be awarded the BSc (Hons) Optometry, in addition to achieving all the academic requirements of the award, a student must have completed a number of optometry care experiences as specified by the General Optical Council.
4. An aegrotat award is not permitted for the BSc (Hons) Optometry.
5. The optometry programme does not allow for compensation between and/or within modules.

12. Transitional Arrangements

The changes to the optometry curriculum have been implemented gradually from the 2017-2018 academic year. Students enrolled on the programme at this point have embarked on the new programme. Students that have enrolled previous to 2017-2018 will complete the programme format that they commenced.

Any student that has enrolled onto the programme prior to 2017-2018 and finds themselves having to repeat a year has not been put at disadvantage, as the changes implemented are to format rather than content. There is one exception to this: second year students in a repeat situation will have to complete the law module in the final year (as part now of the new clinical management in optometry module).

The following mapping outlines how a student might be affected should he/she find themselves in a repeat situation in 2019-20 while the new curriculum is implemented. A student will carry forward 120 credits from the highest marks achieved:

Case A: Cohort Sept '16 Repeating Y1 (2017-2018)

New Module	Retake	Comments
Preparation for Practice	Yes	New module
Anatomy and Physiology	No, providing has passed OPT102 AND OPT103	New module derives from existing modules
Clinical optometry skills	No, providing has passed OPT105	Same module
Optics	No, providing has passed OPT104 AND OPT106	New module derives from existing modules
Visual perception	No, providing has passed OPT107	Same module, extended to all year

Case B: Cohort Sept '16 Repeating Y2 (2018-2019)

New Module	Retake	Comments
Clinical optometry skills and refractive management	No, providing has passed OPT201 AND OPT205	New module derives from existing modules
Specialist optometry skills	No, providing has passed OPT202	Same module
Binocular vision	No, providing has passed OPT206	Same module, extended to all year
Introduction to pathology and therapeutics	No, providing has passed OPT203 AND OPT204	New module derives from existing modules
Project studies	Yes	New module

Case C: Cohort Sept '16 Repeating Y3 (2019-2020)

New Module	Retake	Comments
General optometric practice	No, providing has passed OPT302 AND OPT306	New module derives from existing modules
Specialist optometric practice	No, providing has passed OPT303	New module derives from existing modules
Enhanced pathology and therapeutics	No, providing has passed OPT307	Same module
Clinical case management in optometry	No providing has passed OPT305 and OPT208	New module derives from existing modules
Project	No, providing has passed OPT301	Same learning outcomes

13. Mapping and Appendices:

13.1 Intended learning outcomes (IOLs) against Modules Mapping

For details of the IOLs, please refer to section 8 of this document.

Year 1

	Programme learning outcomes																						
	K1	K2	K3	K4	K5	K6	C1	C2	C3	C4	C5	C6	C7	C8	P1	P2	P3	P4	E1	E2	E3	E4	E5
Preparation for professional practice						✓				✓			✓					✓	✓		✓	✓	✓
Anatomy and Physiology	✓				✓							✓											
Clinical optometry skills		✓	✓			✓	✓		✓			✓			✓			✓				✓	✓
Geometric and Physical Optics	✓	✓	✓				✓					✓											
Visual perception	✓	✓					✓					✓			✓								
Visual Optics and Ophthalmic Lenses	✓	✓	✓				✓					✓											

Year 2

	Programme learning outcomes																						
	K1	K2	K3	K4	K5	K6	C1	C2	C3	C4	C5	C6	C7	C8	P1	P2	P3	P4	E1	E2	E3	E4	E5
Clinical optometry skills and refractive management		✓	✓	✓		✓	✓		✓		✓	✓			✓	✓		✓	✓		✓	✓	✓
Specialist optometry skills		✓	✓	✓		✓	✓		✓			✓			✓	✓		✓	✓			✓	✓
Introduction to pathology and therapeutics					✓	✓		✓			✓	✓			✓	✓						✓	✓
Binocular vision	✓	✓	✓			✓	✓		✓			✓			✓	✓		✓	✓			✓	✓
Project studies												✓	✓						✓	✓			✓

Year 3

Programme learning outcomes

	K1	K2	K3	K4	K5	K6	C1	C2	C3	C4	C5	C6	C7	C8	P1	P2	P3	P4	E1	E2	E3	E4	E5
General optometric practice			✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Specialist optometric practice			✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Enhanced pathology and therapeutics					✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Clinical case management in optometry			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓
Project												✓	✓					✓	✓	✓	✓		✓

Abbreviations (see programme intended learning outcomes, p. 8-9)	
K	Knowledge and understanding
C	Cognitive skills
P	Performance and practice
E	Personal and enabling skills

13.2 Assessment against Modules Mapping

Module code	Previous module code	Credits	Duration	Module title	General comments	Assessment
SOHP401	SOHP401	20	S1 (3 weeks)	Preparation for practice	Ethics, professionalism, academic and scientific writing, practice placement, decision making, introduction to regulatory body and the profession	Coursework (Essay)
OPT407	OPT102 + OPT103	30	AY	Anatomy and physiology	Introduction to human anatomy and details of ocular anatomy	Exam and Presentation
OPT408	OPT105	20	AY	Clinical optometry skills	Foundations of an eye examination in optometric practice	OSCEs and Exam
OPT405	OPT104	10	S1	Geometric and Physical Optics	Geometric and physical aspects of Optics	Exam
OPT404	OPT107	20	AY	Visual perception	Theories related to neurophysiology and perception of vision	Coursework (Lab book) and Exam
OPT406	OPT106	20	S2	Visual Optics and Ophthalmic lenses	Visual and ophthalmic optics and instrumentation	Exam and Practical
OPT505	OPT201 + OPT205	30	AY	Clinical optometry skills and refractive management	Developing a full eye examination considering the management of the refractive error	OSCEs and Exam
OPT506	OPT202	20	AY	Specialist optometry skills	Specialist skills in optometry, including contact lenses and visual impairment	OSCEs and Exam
OPT503	OPT206	20	AY	Binocular vision	Binocular vision, diagnosis and management	Exam
OPT507	OPT203 + OPT204	30	AY	Introduction to pathology and therapeutics	Systemic and ocular pathology and its pharmacological management	Exam and coursework
SOHP503	OPT207	20	S2	Project studies	Preparation of a research protocol and ethical approval application	Coursework (Research protocol)
OPT601	OPT302+ OPT306	30	AY	General optometric practice	Implementing a full eye examination, considering the management of the refractive error in real practice	OSCE/ISCEs and Clinical Portfolio
OPT602	OPT303	30	AY	Specialist optometric practice	Analysis of visual performance and management of refractive errors with different optical appliances including visual impairment	OSCE/ISCEs and Clinical Portfolio
OPT603	OPT307	20	AY	Enhanced pathology and therapeutics	Systemic and ocular pathology and its pharmacological management	OSCE and Placement
OPT604	OPT305 + OPT208	20	AY	Clinical case management in optometry	Optometric and interprofessional management of clinical cases including legal and ethical aspects	Coursework (Assignment) and presentation/viva
SOHP605	OPT301	20	AY	Project	Presentation of a research project, to be submitted in the form of a research paper and presented to an audience	Coursework (Research project) and viva

13.3 Mapping of General Optical Council Core competencies Stage 1 against programme modules

C.C.	Module code															
	SOHP 401	OPT 407	OPT 408	OPT 405	OPT 404	OPT 406	OPT 505	OPT 506	OPT 503	OPT 507	SOHP 501	OPT 601	OPT 602	OPT 603	OPT 604	SOHP 601
1.1.1	#		#				#					#✓	#	#	#	
1.1.4	#		#				#	#				#✓	#	#	#	
1.2.1	#		#				#	#				#✓	#	#		
1.2.2			#				#	#				#✓	#	#		
1.3.2			#				#	#		#		#✓	#	#	#	
3.1.1			#		#		#	#	#			#✓	#			
3.1.3								#				#	#✓			
3.2.2			#				#	#				#✓	#			
3.2.3										#		#✓	#			
4.1.1							#	#				#✓	#			
4.1.2			#				#					#✓				
4.2.1			#			#	#					#✓				
5.1.1			#				#	#		#		#✓	#	#		
5.1.2			#					#		#		#✓	#	#		
5.1.3							#			#		#✓		#		
5.1.4			#				#	#		#		#✓	#	#		
5.1.5			#				#	#		#		#✓	#	#		
5.1.6			#				#	#		#		#✓	#	#		
5.1.7			#				#	#		#		#✓	#	#		
5.1.9			#				#	#	#	#		#✓	#	#		
6.1.1							#	#		#		#✓	#	#		
6.2.1			#				#	#		#		#✓	#	#		
6.3.1								#		#		#✓	#	#	#	
6.4.1							#	#		#		#✓	#	#	#	
7.1.1								#					#✓			
7.1.2			#					#		#		#	#✓	#		
7.2.1								#		#			#✓	#		
7.2.2								#					#✓			
7.3.2								#					#✓			
7.4.1								#					#✓			
7.5.1								#					#✓			
8.1.1							#		#				#✓			
8.2.1							#		#				#✓			
8.2.2							#		#				#✓			
8.2.3					#		#		#				#✓			
8.2.4			#		#		#		#			#	#✓			
9.1.1								#				#	#✓			
9.1.3								#				#	#✓		#	
9.3.2								#				#	#✓			

- C.C. Core competency Stage 1
 # Theoretical/practical basis to aid core competency achievement
 ✓ Demonstration and achievement of core competency