

Programme Specification Pro-forma (PSP)

1. GENERAL INFORMATION

1. Programme Title:	Optometry
2. Final Award:	BSc (Hons) Optometry
3. Exit Awards:	BSc Vision Sciences, Certificate of HE, Diploma of HE
4. Awarding Body:	Glasgow Caledonian University
5. Approval Date:	1971
6. School:	School of Life Sciences
7. Host Division/Dept:	Life Sciences
8. UCAS Code:	B510
9. PSB Involvement:	General Optical Council
10. Place of Delivery:	Glasgow Caledonian University
11. Subject Benchmark Statement:	Optometry
12. Dates of PSP preparation/revision:	7 December 2015

2. EDUCATIONAL AIMS OF THE PROGRAMME

Vision Sciences, as part of the Department of Life Sciences, operates as a unit which delivers Optometry, Ophthalmic Dispensing and Orthoptics programmes. Academic staff are broadly defined as clinically registered (optometrists, ophthalmologists, orthoptists and dispensing opticians) and vision scientists and all staff contribute to the teaching of the Optometry programme and the research output of the Department. The programme provision is relatively autonomous and largely taught by staff within Vision Science although some input is provided for some modules by staff from other Departments (including Department of Law, Economics, Accountancy & Risk; Subject of Applicable Mathematics).

The aims of the optometry programme are:

- To provide a broad and balanced foundation of optometric knowledge.
- To develop practical optometric and ophthalmic skills.
- To develop in students the ability to apply their optometric knowledge and clinical skills to the solution of theoretical and clinical problems in optometry.
- To enable students to make valid clinical judgements.
- To instil in students a sense of enthusiasm for optometry and thus to involve them in an intellectually stimulating and satisfying experience of learning and studying.
- To foster, through the medium of an education in optometry, a range of transferable skills of value for the pre-registration year.
- To generate in students an appreciation of the importance of optometry in a clinical, economic and social context.
- To provide students with a knowledge and skills base from which they can proceed to further studies in specialised areas of optometry.
- To assist the student in developing the skills required to adapt to changing needs of patients.
- To give students confidence in themselves and in their abilities.
- To give students the role of eye care within both primary and secondary care.

Degree Exit Award Objective: By the end of the unclassified degree programme a student will be able to carry out appropriate standard scientific techniques and methodologies in response to the specification of a given optometric problem, and present the results, findings and conclusions in a clear and reasoned manner.

Honours Exit Award Objective: By the end of the Honours degree programme, the student will, in addition, be able to analyse a familiar or unfamiliar optometric problem in preparation for the pre-registration year.

4. PROGRAMME STRUCTURES AND REQUIREMENTS, LEVELS, MODULES, CREDITS AND AWARDS

SHE1 Level

Module Code	Module Title	Credit
M1B521880	Refraction & Binocular Vision 1	20
M1B522295	Foundations of Optics	40
M1B521882	Ophthalmic Materials (12)	20
M1B522293	Ophthalmic Anatomy & Physiology A	20
M1B522294	Ophthalmic Anatomy & Physiology B	20

Exit Award –Certificate of HE **120**

SHE2 Level

Module Code	Module Title	Credit
M2B521591	General and Systemic Pathology, Physiology & Microbiology	20
M2B521592	Diagnostic Techniques	40
M2B521593	Refraction & Binocular Vision 2	20
M2B521594	General Pharmacology & Ocular Diagnostic Pharmacology	20
M2B522306	Introductory Ocular Disease	10
M2B522210	Clinical Practice & Communication	10

Exit Award –Diploma of HE **240**

SHE3 Level

Module Code	Module Title	Credit
M3B522376	Clinical Research Methods (14)	10
M3B523749	Clinical Studies (15)	20
M3B523852	Incomitant Strabismus	10
M3B522378	Contact Lens Studies (14)	20
M3B523225	Visual Neuroscience (14)	10
M3B512494	Visual Ergonomics	20
M3B522381	Clinical Ophthalmology (14)	30

Exit Award – BSc Vision Sciences **360**

SHEH Level

Module Code	Module Title	Credit
MHB522382	Ophthalmic Professional Studies, Law & Management (15)	10
MHB522383	Low Vision & Speciality Clinics	20
MHB523851	Concomitant Strabismus & Visual Development	10
MHB522385	General Optometric Practice (15)	20
MHB522386	Shared Care and Ocular Therapeutics	30
MHB512517	Project	30

Exit Award – BSc (Hons) Optometry **480**

8. ASSESSMENT REGULATIONS

The Glasgow Caledonian University Assessment Regulations

<http://www.gcu.ac.uk/media/gcalwebv2/theuniversity/gaq/gaqfiles/assessmentregulations/University%20Assessment%20%20Regulations%202015-16%20Undergraduate.pdf>

apply to this programme with the following approved exceptions:

(i) Compensation may not be exercised in respect of the modules Diagnostic Techniques (Second Year), Clinical Ophthalmology (Third Year), Clinical Studies (Third Year), General Optometric Practice (Final Year) and Low Vision & Speciality Clinics (Final Year).

(ii) In recommending the classification of an Honours Degree, the Examiners shall have regard to the overall assessment derived from both third year and final year modules. A weighted average mark for third year examinations shall be calculated by multiplying the average of the third year marks by 0.33. The mark will normally be the mark awarded at the first attempt or 40%, whichever is greater. A weighted average mark for final year examinations shall be calculated by multiplying the average of the final year mark by 0.67. The two weighted average marks shall be aggregated to yield a composite average mark. This change to the BSc(Hons) Optometry programme specific exam regulations were approved by the University Exceptions Committee in February 2007.

