

Programme Specification and Curriculum Map (PSP)

1. GENERAL INFORMATION

1. Programme Title:	Optometry
2. Final Award:	BSc (Hons) Optometry
3. Exit Awards:	BSc Vision Sciences Diploma of Higher Education in Vision Science Certificate of Higher Education in Vision Science
4. Awarding Body:	Glasgow Caledonian University
5. Period of Approval:	Sept 2019 to August 2024
6. School:	School of Life Sciences
7. Host Division/Dept:	Vision 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:	11 September 2018

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 Sciences.

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.
- 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

SCQF Level 7

Module Code	Module Title	Credit
M1B525790	Refraction & Binocular Vision 1	20
M1B525788	Foundations of Optics	40
M1B521882	Ophthalmic Materials	20
M1B522293	Ophthalmic Anatomy & Physiology A	20
M1B522294	Ophthalmic Anatomy & Physiology B	20

Exit Award –Certificate of Higher Education in Vision Sciences **120**

SCQF Level 8

Module Code	Module Title	Credit
M2B521591	General and Systemic Pathology, Physiology & Microbiology	20
M2B521592	Diagnostic Techniques	40
M2B521593	Refraction & Binocular Vision 2	20
M2B525442	General & Ocular Pharmacology	20
M2B525792	Introductory Ocular Disease	10
M2B525793	Clinical Practice & Communication	10

Exit Award –Diploma of Higher Education in Vision Sciences **240**

SCQF Level 9

Module Code	Module Title	Credit
M3B522376	Clinical Research Methods	10
M3B525440	Clinical Studies	20
M3B523852	Incomitant Strabismus	10
M3B525443	Contact Lens Studies	20
M3B523225	Visual Neuroscience	10
M3B512494	Visual Ergonomics	20
M3B525791	Clinical Ophthalmology	30

Exit Award – Bachelor of Science in Vision Sciences **360**

SCQF Level 10

Module Code	Module Title	Credit
MHB522382	Ophthalmic Professional Studies, Law & Management	10
MHB525789	Low Vision & Speciality Clinics	20
MHB523851	Concomitant Strabismus & Visual Development	10
MHB525439	General Optometric Practice	20
MHB525441	Shared Care and Ocular Therapeutics	30
MHB525111	Project/Dissertation	30

Exit Award – Bachelor of Science in Optometry with Honours **480**

8.ASSESSMENT REGULATIONS

Students should expect to complete their programme of study under the Regulations that were in place at the commencement of their studies on that programme, unless proposed changes to University Regulations are advantageous to students.

The Glasgow Caledonian University Assessment Regulations which apply to this programme, dependent on the year of entry and with the following approved exceptions can be found at: [GCU Assessment Regulations](#)

The following approved exception apply to the programme:

- (i) Compensation may not be exercised in respect to any module (Case 142).
- (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 (Case 158). 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.

(iii) In cases where the overall credit-weighted average mark used in the calculation above is within 3% of attaining the 50%, 60% and 70% boundaries (i.e. 47-49%, 57-59%, 67-69%), the Assessment Board must also take into account the marks' profile of the calculation set to establish if they are eligible for a raised classification.

For Optometry, this Calculation Set considers all 240 credits from all third and final year modules (Case 158).

The classification will be upgraded from that calculated from the credit-weighted average, if:

1. a higher classification than that determined from the credit-weighted average of the Calculation Set is reached in at least 120 of the 240 best credit points, with a minimum of 60 of the 120 credits from final year (SCQF 10)
2. and the classification in no more than 30 credit points of the 240 credit Calculation Set is below the classification obtained from the credit-weighted average of the Calculation Set.

DATE: **September 2018**

