

## Optometry

Glasgow Caledonian University

### Content

GCU's Optometry programme is designed to provide the theoretical and practical training to equip graduates with advanced clinical skills which they will use to work as independent eyecare professionals.

Optometrists are eyecare professionals who detect sight problems and prescribe and fit glasses as well as contact lenses and other visual aids. Optometrists also detect and manage a variety of eye conditions such as Glaucoma and Age-related macular degeneration.

Optometrists in Scotland have an extended healthcare role compared to elsewhere in the UK. The advanced knowledge and clinical skills that optometrists need to fulfil this role are at the centre of the four-year Optometry programme.

#### Year 1

Foundations of Optics, Ophthalmic Anatomy and Physiology, Ophthalmic Materials, Refraction and Binocular Vision.

#### Year 2

Diagnostic Techniques, Refraction and Binocular Vision 2, General and Systemic Pathology, Physiology and Microbiology, General and Ocular Diagnostic Pharmacology, Clinical Practice and Communication, Introductory Ocular Disease.

#### Year 3

Clinical Ophthalmology, Contact Lenses, Clinical Studies, Visual Neuroscience, Clinical Research Methods and Statistics, Visual Ergonomics, Incomitant Strabismus.

#### Year 4

General Optometric Practice, Concomitant Strabismus and Visual Development, Low Vision and Speciality Clinics; Shared Care and Ocular Therapeutics, Ophthalmic Professional Studies, Law and Management, Project/Dissertation.

### Start Date

September

### Qualification

Degree

### Study Method

Full time

## Award Title

BSc Hons

## UCAS Code

B510

## Course Length

4 years

## Faculty

School of Health and Life Sciences

## Department

Vision Sciences

## Entry Requirements

2022 entry requirements

Standard entry: 5 Highers at AABBB including English or another English based subject, Maths and two science subjects.

Widening access entry: 5 Highers at ABBBC including English or another English based subject, Maths and two science subjects.

## SCQF Level

10

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Cowcaddens Road  
Glasgow  
Glasgow City  
G4 0BA

## Website

www.gcu.ac.uk