

Moorfields Eye Hospital & UCL Institute of Ophthalmology

*Professional Certificate in Glaucoma (Level 1) –
September 2026*

COURSE INFORMATION LEAFLET

The information contained in this leaflet is correct when published but no guarantees can be given that it will not be amended before the commencement of, or during, the course to which it refers.

THE COURSE AIMS

The course is designed to provide an introduction to glaucoma, its epidemiology, risk factors and factors to consider when diagnosing the condition and when to refer to secondary care. It also provides specialist knowledge and skills for monitoring patients with diagnosed ocular hypertension (OHT) and suspect chronic open angle glaucoma (COAG) with an established management plan.

THE CURRICULUM

Following completion of the programme, you should be able to demonstrate:

1. An ability to take a comprehensive ophthalmic history in a patient with diagnosed OHT or suspect COAG
2. An awareness of demographic, ocular and systemic risk factors for COAG
3. An ability to accurately measure IOP using a slit-lamp mounted Goldmann Applanation Tonometer (GAT) and to interpret the results
4. An ability to perform an assessment of central corneal thickness using appropriate instrumentation and to interpret the significance of the results
5. An ability to assess the optic nerve head by non-contact slit-lamp binocular indirect ophthalmoscopy and to detect the characteristic features of glaucomatous optic neuropathy
6. An awareness of the risk factors for angle closure and an ability to perform and interpret the results of the Van Herick test for the assessment of anterior chamber depth
7. An ability to recognise the signs and symptoms of a patient suffering from acute angle-closure and refer the condition appropriately
8. An understanding of the use of perimetric tests for the assessment of a patient at risk of COAG and an ability to choose the most appropriate test strategies, be familiar with their limitations, understand the sources of error, correctly interpret results and recognise glaucomatous field loss
9. An ability to differentiate COAG from other ocular and central visual pathway anomalies
10. An ability to make appropriate clinical decisions relating to OHT and COAG diagnosis and management
11. An awareness of timescales for follow-up of patients with diagnosed OHT and



suspect OHT

12. An ability to detect change in clinical status in patients with diagnosed OHT and suspect COAG (e.g. change in visual fields or optic nerve head)
13. An ability to inform patients/public about glaucoma, its detection, prognosis and management and provide them with relevant and accessible information and advice at initial and subsequent visits

ENTRY REQUIREMENTS

- Possess a minimum of a BSc (Hons) in Optometry or Orthoptics *or equivalent*. Other qualifications may be accepted. Please enquire to determine whether you are suitable to apply.

THE COURSE STRUCTURE

ONLINE TAUGHT COMPONENT

This will include online lessons, self-test activities, formative assessments and forum discussions. The online component will be delivered in the form of ten units of interactive lessons. You will have approximately 3 months to complete the online component.

At the end of each unit, you will be expected to carry out a self-test assessment or activity to reinforce what has been learned in that particular unit for which there will be instant feedback. In addition to this, you will be expected to carry out two assignments which will be assessed formatively. You will be expected to spend approximately 8 hours a week studying the online component.

ONLINE SYNCHRONOUS DAY COMPONENT

Online synchronous lectures, tutorials and webinars to engage in conceptual thinking in the classroom with the guidance of teachers will form the content of these online synchronous days.

SELF STUDY

You will then get 4-6 weeks after the online synchronous day component to revise what you have learned during the online component and online synchronous days before undertaking the summative assessments.

SUMMATIVE ASSESSMENTS (EXAMS)

After this stage, you will undertake summative assessments which will include written exams and stations examinations. Results of the summative assessment will be released within 6 weeks of the written exam. Should you fail any component of the summative assessments, you would have to re-sit that component only. You would have one re-sit opportunity to complete the summative assessment and complete the course.

COLLEGE OF OPTOMETRISTS ACCREDITATION

This course has been accredited by the College of Optometrists for General Optical Council (GOC) registered optometrists and Health and Care Professions Council (HCPC) registered orthoptists. You can gain the College's Professional Certificate in Glaucoma on completion of this qualification. Optometrists will also be able to gain continuing professional development (CPD) points.

The College of Optometrists will provide full college members with a UK address a certificate upon completing the professional certificate in glaucoma. The college will not provide certificates to students who are international practitioners (non-UK, Channel Islands, or Isle of Man). Upon successful completion of the course, students will be provided a transcript of completion.

KEY DATES*

Launch of online course: Monday 14th September 2026

Synchronous online webinar day: Tuesday 24th November 2026

Practical Skills Day: Thursday 17th December 2026

Written Exams: Tuesday 5th January 2027

Station Exams: Tuesday 19th or Wednesday 20th January 2027

(*these dates are provisional and may be subject to change due to circumstances that are beyond our control)

FEES

£1,350.00



**Moorfields
Education**

CONTACT DETAILS

For further details contact:

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**INSTITUTE OF
OPHTHALMOLOGY**