



**Karolinska  
Institutet**

Course syllabus for

## **Diagnostic clinic, 7.5 credits**

Diagnostisk klinik, 7.5 hp

This course syllabus is valid from autumn 2022.

Please note that the course syllabus is available in the following versions:

Spring2013 , Autumn2022

|                            |   |
|----------------------------|---|
| Course code                | 3OP009                                  |
| Course name                | Diagnostic clinic                       |
| Credits                    | 7.5 credits                             |
| Form of Education          | Higher Education, study regulation 2007 |
| Main field of study        | Optometry                               |
| Level                      | AV - Second cycle                       |
| Grading scale              | Pass with distinction, Pass, Fail       |
| Department                 | Department of Clinical Neuroscience     |
| Decided by                 | Programnämnd 8                          |
| Decision date              | 2012-05-08                              |
| Revised by                 | Education committee CNS                 |
| Last revision              | 2024-04-11                              |
| Course syllabus valid from | Autumn 2022                             |

## **Specific entry requirements**

Degree of Bachelor of Science in Optometry about 180 credits and professional status qualification as optician with contact lens qualification. Or Nurse degree of at least 180 credits, professional status qualification as nurse and 60 credits supplementation within eye care.

Knowledge in Swedish and English equivalent Swedish B/ Swedish 3 and English A/ English 6 (with lowest grade Passed).

Students who have failed their VIL (clinical training opportunity) after demonstrating serious deficiencies in understanding, skill, or professional attitude, and done this to the degree that client or patient safety or client/ patient/ employer trust for the healthcare has been jeopardised, will qualify for a new VIL opportunity only after completion of an individual action plan.

## **Objectives**

After the course, the student should be able to take care of (examine, treat optometrically, and refer) all types of patients with eye diseases and other diseases which affects the eyes, and patients that run risk to develop eye diseases.

# Content

Diagnostic medication, their usage and study of the topography and aberrations of the eye, the use of Gonioscopy lens and 90D lens, visual fields and pressure measurements and laser techniques for study of the retina.

The course is divided into the following two modules:

## Assignments and Clinical Work, 5.0 hp

Grading scale: VU

Include submission and passed written assignments and accomplished clinical work.

## Theoretical Understanding, 2.5 hp

Grading scale: VU

Comprises a theoretical understanding and application of the subject-specific contents of the course.

## Teaching methods

The course is mainly a clinical course during which the student independently collects a clinical portfolio. The students are given a possibility to train practical skills but must take a great responsibility themselves.

Some course elements are compulsory, see heading "Examination".

## Examination

The course is examined in the following way:

### *Module 1, Clinical work*

- a) continuous examination of clinical proficiencies and patient care in connection with VIL, is graded U (Fail), G (Pass) or VG (Pass with distinction)
- b) case examination, is graded U, G or VG
- c) compulsory portfolio according to instructions

The module is graded U, G or VG.

The grade G requires at least G on examination a and b, as well as fulfillment of compulsory course elements.

The grade VG requires VG on both examination a and b, as well as fulfillment of compulsory course elements.

### *Module 2, Theoretical understanding*

- a) written examination, is graded U, G or VG

The module is given the same grade as written examination, U, G or VG.

### *Course grade*

The entire course is graded U, G or VG.

The grade G on the entire course requires at least G on module 1 and 2.

The grade VG requires VG on both module 1 and 2.

### *Absence from or unfulfillment of compulsory course element*

The examiner decides whether, and if so how, absence from or unfulfillment of compulsory course elements can be made up for. Study results cannot be reported until the student has participated in or

fulfilled compulsory course elements, or compensated for any absence/ failure to fulfill in accordance with instructions from the examiner. Absence from or unfulfillment of a compulsory course element may imply that the student can not retake the element until the next time the course is offered.

*Limitation of the number of VIL (clinical training opportunity)*

Regarding VIL, the number of times a student has the right to participate/go through the course and thus be assessed on the same is limited to two (2) times.

*Guidelines in case of failure of VIL*

The examiner may, with immediate effect, interrupt a student's clinical placement (or equivalent) if the student demonstrates such serious deficiencies in knowledge, skills or attitude that patient safety or patient confidence in healthcare is at risk. If a clinical placement is interrupted in this way the student is deemed to have failed that element and to have used up one clinical placement opportunity. In such cases, an individual action plan should be set up stating which activities and tests are required before the student is qualified for a new clinical placement on the course.

*Possibility of exception from the course syllabus' regulations on examination*

If there are special grounds, or a need for adaptation for a student with a disability, the examiner may decide to deviate from the syllabus's regulations on the examination form, the number of examination opportunities, the possibility of supplementation or exemptions from the compulsory section/s of the course etc. Content and learning outcomes as well as the level of expected knowledge, skills and attitudes may not be changed, removed or reduced.

## **Transitional provisions**

The course is cancelled and was offered for the last time in the spring semester of 2024. Examination will be provided until the spring of 2026 for students who have not completed the course. As from the fall of 2026, examination will be provided according to guidelines in the syllabus that applies at the time in question.

## **Other directives**

Course evaluation takes place according to guidelines established by Karolinska Institutet.

Teaching in English may occur.

## **Literature and other teaching aids**

All literature from the other courses of the Master's Programme in Clinical Optometry is used during this course.