



Faculty of Medicine

LÄHM71, Clinical Medicine 2, 30 credits

Klinisk medicin 2, 30 högskolepoäng

Second Cycle / Avancerad nivå

Details of approval

The syllabus was approved by The Medical Degree Programme Board on 2016-12-07 to be valid from 2016-12-07, spring semester 2017.

General Information

The course makes up semester 7 of the Master of Science programme in Medicine. It is compulsory.

Language of instruction: Swedish

The course is taught in Swedish. Literature in English and Swedish is used.

Main field of studies

Medicine

Depth of study relative to the degree requirements

A1N, Second cycle, has only first-cycle course/s as entry requirements

Learning outcomes

Knowledge and understanding

For a pass on the course, the students shall be able to

- account for the pathophysiological mechanisms, the methods of diagnosis and treatment, and the relevant societal aspects of the subject areas included in the course
- account for the principles of referral to specialist care as regards the diseases linked to the subject areas included in the course

- account for medico-legal aspects of relevant components of the course
- explain the general principles of pharmacological treatment with regard to the components taught, and
- explain the pathophysiological processes of the subject areas included in the course with reference to known morphological and physiological conditions

Competence and skills

For a pass on the course, the students shall be able to

- independently diagnose and initiate treatment of typical conditions related to the subject areas included in the course
- obtain the medical history and carry out a relevant physical and cognitive examination of a patient who applies for or is under treatment for one of the diseases covered by the course
- apply fundamental hygiene routines in healthcare, and
- cooperate and communicate with staff of all categories and with other healthcare sectors

Judgement and approach

For a pass on the course, the students shall be able to

- approach patients and their family members in a professional manner
- analyse and discuss the ethical issues associated with diseases, and
- independently take responsibility for their education

Course content

The course comprises the fundamental knowledge and skills required of a house officer with regard to dermatology and venereology, infectious diseases, neurological diseases, ophthalmology, otorhinolaryngology and rheumatology. Pharmacology, diagnostic imaging and functional diagnosis are treated in conjunction with relevant components.

Course design

The theoretical instruction on the course comprises lectures, case studies, team-based learning, PBL and independent study. The practical component of the course includes ward practice, "sit-in" consultation practice, patient demonstrations, case seminars and exercises in simulated or real environments.

All scheduled tuition, except lectures, is compulsory.

The examiner may immediately discontinue the clinical training or equivalent of a student if he or she, due to serious deficiencies in knowledge, skills or approach, jeopardises patient safety or the patients' trust in the healthcare system. Discontinuation of clinical training means that the student fails the component and has used up one opportunity for clinical training.

Assessment

At the end of the course the theoretical skills are assessed by means of a written test (10 credits). The practical skills are assessed by means of ongoing observations in real or simulated situations (5 credits).

Judgement, approach and practical skills not covered by the assessed components above are documented and assessed in a digital course portfolio. Passed ward and consultation practice are also to be included in the portfolio.

The examiner, in consultation with the Disability Support Service, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

Subcourses that are part of this course can be found in an appendix at the end of this document.

Grades

Marking scale: Fail, Pass.

Entry requirements

To be admitted to the course, students must have passed exams up to and including semester 4, course components/portfolio up to and including semester 6 and the professional development exam up to and including semester 5.

Further information

Instructions for study and grading criteria are available for the course.

Subcourses in LÄHM71, Clinical Medicine 2

Applies from H12

- 1001 Written Test, 10,0 hp
Grading scale: Fail, Pass
- 1002 Practical Test, 5,0 hp
Grading scale: Fail, Pass
- 1003 Portfolio, 15,0 hp
Grading scale: Fail, Pass