

LÄLM81, Clinical Medicine 3, 30 credits

Klinisk medicin 3, 30 högskolepoäng

Second Cycle / Avancerad nivå

Details of approval

The syllabus was approved by The Medical Degree Programme Board on 2016-04-13 to be valid from 2016-04-13, spring semester 2013.

General Information

The course makes up semester 8 of the Master of Science programme in Medicine and is compulsory.

Language of instruction: Swedish
Literature in Swedish and English is used.

Main field of studies

Medicine

Depth of study relative to the degree requirements

A1F, Second cycle, has second-cycle course/s as entry requirements

Learning outcomes

Knowledge and understanding

On completion of the course, the students shall be able to

- account for the methods of investigation, assessment, treatment and follow-up of the diseases/injuries covered by the course
- account for preventive measures for the diseases/injuries covered by the course
- account for the principles of referral to specialist care as regards the diseases/injuries covered by the course

- account for and discuss pre-, peri- and post-operative treatment of patients
- explain their future professional role from interdisciplinary and interprofessional perspectives

Competence and skills

On completion of the course, the students shall be able to

- obtain the medical history and carry out relevant physical examinations of the patients they meet on the course
- make a diagnosis and assessment and propose investigation and treatment of the patients they meet on the course
- apply and understand perioperative hygiene and sterile procedures
- document patient contacts in accordance with Swedish legislation
- produce appropriate referrals to laboratory, imaging and functional diagnosis as well as to interdisciplinary consultation for patients they meet on the course
- propose interpretations of imaging material
- interpret the conclusions of imaging and functional diagnosis and explain them in a way the patient can understand
- apply current Swedish legislation on confidentiality
- interact and communicate with colleagues, patients and relatives
- summarise and present relevant patient information to colleagues, patients and relatives

Judgement and approach

On completion of the course, the students shall be able to

- approach and interact with colleagues, patients and patients' families in a professional manner
- reflect on their future professional role with regard to ethical issues related to treatment of serious diseases/injuries and at the end of life
- independently take responsibility for their learning process

Course content

During the semester the student shall acquire the fundamental knowledge and skills required of a house officer with regard to the diseases/injuries covered by the course. A good pathophysiological and pharmacological understanding of the occurrence, diagnosis and treatment of the diseases/injuries covered by the course and interdisciplinary and interprofessional interaction are of central importance.

Course design

The teaching consists of lectures, seminars, case studies, skills training, full-scale simulations and supervised individual and interprofessional clinical training.

All scheduled tuition, except lectures, is compulsory.

Assessment

At the end of the course the theoretical knowledge is assessed by means of a written test (15 credits) and the practical skills by means of an OSCE examination (5 credits).

Judgement, approach and practical skills are assessed and documented in a course portfolio (5 credits) also including passed ward and consultation practice. Professional development and clinical practice are assessed on the basis of duties performed, a team report and an individual written reflection (5 credits).

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

Grades

Marking scale: Fail, Pass.

The grades awarded are Pass or Fail.

Entry requirements

To be admitted the course, students must have passed exams up to and including semester 4, components/portfolio and professional development exam up to and including semester 5 and components up to and including semester 7.

Further information

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

Subcourses in LÄLM81, Clinical Medicine 3

Applies from V11

- 1001 Written Examination, 15,0 hp
Grading scale: Fail, Pass
- 1002 Practical Examination, 5,0 hp
Grading scale: Fail, Pass
- 1003 Course Portfolio, 5,0 hp
Grading scale: Fail, Pass
- 1004 Professional Development and Clinical Training, 5,0 hp
Grading scale: Fail, Pass