LÄLM91, LÄMM91 Clinical Medicine 4
30 higher education credits Second cycle
A1F

General Information

Main field
Medicine

Subject
Obstetrics and gynaecology, paediatrics, psychiatry, child and adolescent psychiatry, dependence mechanisms

Type of course and its location in the education system
The course constitutes semester 9 of the Master of Science programme in Medicine and is compulsory.

Language of instruction
The course is taught in Swedish. English- and Swedish-language literature is used.

Learning Outcomes

Knowledge and understanding
On completion of the course the student shall be able to
• account for the methods of investigation, assessment, treatment and follow-up of the diseases covered by the course
• account for preventive measures for the diseases covered by the course
• account for the principles of referral to specialist care as regards the diseases covered by the course
• account for the pharmacological principles of treatment of the diseases covered by the course
• account for the medico-legal aspects of relevant components of the course
• account for and discuss pre-, peri- and post-operative treatment of patients
• explain his or her future professional role from interdisciplinary and interprofessional perspectives.

Skills and abilities
On completion of the course the student shall be able to
• obtain the medical history and carry out relevant physical examinations of the patients he or she meets on the course, in particular with regard to the special needs related to the examination of children, gynaecological/obstetric examination of women and examination of people suffering from psychiatric conditions
• make a diagnosis and assessment and propose investigation and treatment of the patients he or she meets on the course
• 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 he or she meets on the course
• 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 student shall be able to
• approach and interact with colleagues, patients and patients’ families in a professional manner
• reflect on his or her future professional role with regard to ethical issues related to treatment of serious diseases/injuries and at the end of life
• take responsibility for his or her studies in an independent manner.

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 covered by the course and interdisciplinary and interprofessional interaction are of central importance.

Subjects examined
Written examination
• Obstetrics and gynaecology (4 credits)
• Paediatrics (4 credits)
• Psychiatry (4 credits)
• Child and adolescent psychiatry (1 credit)
• Dependence mechanisms (1 credit)

Course portfolio (5 credits)
• Obstetrics and gynaecology (4 credits)
• Paediatrics (4 credits)
• Psychiatry (4 credits)
• Child and adolescent psychiatry (1 credit)
• Dependence mechanisms (1 credit)

Cycle examination (2 credits)

Instruction and Examination
The instruction comprises lectures, seminars, case studies, skills training and supervised individual and interprofessional clinical training.

All scheduled instruction, apart from lectures, is compulsory.

Examination
At the end of the course the theoretical knowledge is examined by means of a written test (14 credits).
Judgement, approach and practical skills are examined and documented in a course portfolio (14 credits) also including passed ward and consultation practice.

At the end of the course, the knowledge and skills acquired in the second cycle of studies (including semester 6) are examined in an oral exam including patients and comprising sit-ins and oral exams with several examiners (2 credits). In order to qualify for this cycle examination, students must have passed all examinations up to and including semester 8 and the course components and course portfolio of semester 9.

Students who have failed examinations are entitled to re-take an examination four times. Further opportunities may be granted on special application.

**Grades**

One of the grades Pass or Fail is awarded.

**Admission Requirements**

To be eligible for the course students must have passed examinations up to and including semester 7 and completed semester 8 of the programme.
Literature

The most recent editions of:

Janson, Landgren (ed.). Gynekologi, Studentlitteratur.


Symonds M. Essential Obstetrics and Gynaecology, Churchill Livingstone.


Gelder et al. Psychiatry, Oxford University Press.

Ottosson J-O. Psykiatri, Liber.


Further information

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