VMFM07 Elective Study in Surgery

12 credits  Second cycle  A1F

General information

Main field
Surgery

Type of course
The course is offered as a freestanding course for incoming exchange students.

The course builds on the international course in surgery.

The course is a specialised continuation of the international course in surgery in which students gain practice in taking a position on a current issue in surgery and evaluating texts in surgery related to it.

The course is offered in the period November–January.

Language of instruction
English

Learning outcomes

The general objective of the course is to enable students to increase their ability to evaluate research in surgery.

Knowledge and understanding
On completion of the course, students shall be able to
- identify and define a relevant issue in surgery, and formulate a specific question and account for an appropriate method based on the issue
- identify relevant texts and provide a general summary of them

Competence and skills
On completion of the course, students shall be able to
- use medical databases
- independently compile and analyse research results, and assess and critically evaluate their significance and limitations
- independently write a paper designed as a research article
- write a popular science summary
- orally report and discuss their findings at a seminar and critically review the reports of fellow students

Judgement and approach
On completion of the course, students shall be able to
- critically judge research in surgery in terms of its clinical benefits and risks for patients

Course content
The student will be confronted with an issue in surgery and have a supervisor and examiner appointed. The student will be expected to carry out a text study and evaluate patient documentation in relation to the given issue. In parallel with the text study and evaluation, the student will be able to follow clinical work with the given issue.

On completion of the course, the student shall be able to perform a research evaluation of the issue and discuss the benefits and shortcomings.

Subjects examined
Seminar report and critical review, 12 credits

Course design
The appointed supervisor will introduce the issue. The student is to conduct a text study and simultaneously follow clinical work on the issue.

Assessment
The assessment is based on a written report in the form of a research article (6–8 pages) which is to be discussed at a seminar, in which the student defends his or her work and critically reviews the work of a fellow student.

Grades
The grades awarded are Pass or Fail.

Admission requirements
To be admitted to the course, the student must have passed the international course in surgery at Lund University (VMFM02), 18 credits.

Further information