

SYLLABUS

Radiography III 15 credits

M0100H

Radiografi III

Course syllabus admitted: Autumn 2024 Sp 1 - Present

DECISION DATE
2024-02-13

Radiography III 15 credits M0100H

Radiografi III

First cycle, M0100H

| Education level | Grade scale | Subject | Subject group (SCB) |
|-----------------|-------------|-----------|---------------------|
| First cycle | U G# | Radiologi | Medicine |

Entry requirements

In order to meet the general entry requirements for first cycle studies you must have successfully completed upper secondary education and documented skills in English language and the course assumes corresponding knowledge

M0099H Radiography I, 7,5

M0098H Anatomy and Physiology I with focus on radiography, 7,5

M0097H Radiography II, 7,5

M0096H Clinical pathology I specialisation radiography, 7,5

Selection

The selection is based on 1-165 credits.

Course Aim

After having completed the course the student will be able to:

- Identify individual nursing needs.
- Explain, apply and evaluate nursing interventions that rest on humanistic values on the basis of the skills description and professional code of ethics for radiology nurses.
- Apply patient safety and security in connection with radiology examinations.
- Apply good communication and information practices in connection with radiology examinations.
- Have knowledge of violence in close relationships.
- Explain how health and illness can be affected from the perspectives of equality and gender equality.
- Reflect on the importance of an evidence-based approach within care.
- Apply relevant laws and regulations.
- Reflect on self-knowledge and the ability to empathise
- Identify the need for further knowledge in order to continuously develop her/his skills

Contents

- Nursing measures
- Nursing technologies
- Communication and response
- Violence in close relationships
- Health/illness
- Gender equality
- Movement techniques
- Simulation
- Clinical practice

Realization

Each course occasion's language and form is stated and appear on the course page on Luleå University of Technology's website.

Teaching and learning take place through self-directed studies, study assignments, laboratory work, seminars with written and verbal presentations, simulation and placements. Lectures are held in selected parts of the course. Participation in laboratory work, seminars and placements is compulsory. The content of the course components and its form of tuition are specifically targeted at the radiology nurse profession.

Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided. The course learning outcomes will be examined and assessed through submitted individual and/or group assignments, seminars and placement.

There will be only one opportunity provided for re-examination/re-assignment for the course with regard to placement training. If there are special reasons for doing so, there may be additional opportunities granted for re-examination/re-assignment. The meaning of the term 'special reasons' is specified in the reasons stated in the Regulations of the Swedish National Agency for Higher Education, HSVFS 1999:1.

Achieving a Pass for the full course requires a Pass grade for all parts of the course and that all compulsory components have been completed.

Unauthorized aids during exams and assessments

If a student, by using unauthorized aids, tries to mislead during an exam or when a study performance is to be assessed, disciplinary measures may be taken. The term "unauthorized aids" refers to aids that the teacher has not previously specified as permissible aids and that may assist in solving the examination task. This means that all aids not specified as permissible are prohibited. The Swedish version has interpretative precedence in the event of a conflict.

Remarks

You must successfully pass the placement for this course before you are able to go on the M0103H placement.

You must successfully complete this course before being admitted to M0106H. All examination components must have be completed by the regular examination period for study period 4.

This course includes components with placement training (placement components), covered by *Special Regulations for Placement Training* under a decision made by the head of department at the Department of Health Sciences, Luleå Technical University.

Transition terms

The programme syllabus applies from the spring semester 2020 for those students who are then admitted to the programme. The course coordinator and subject manager will approve individual study plans for students who have been admitted to the previous programme syllabus and to resume studies after approved leave from studies in accordance with the current programme syllabus.

If a course is no longer provided or has undergone major changes, the students will be offered two opportunities for examination during the first year after the change has taken place and then once a year for another 2 years based on the official course syllabus that applied at registration.

Course M0100H equivalent to M0066H and M0067H

Course offered by

Department of Health, Education and Technology

Modules

| Code | Description | Grade scale | Cr | Status | From period | Title |
|------|---------------------|-------------|-----|-----------|-------------|-------|
| 0001 | Clinical education | U G# | 6 | Mandatory | A20 | |
| 0005 | Simulation | U G# | 0.5 | Mandatory | A20 | |
| 0006 | Written assignments | U G# | 2.5 | Mandatory | A21 | |
| 0008 | Laboratory work | U G# | 2.5 | Mandatory | A22 | |
| 0009 | Seminar | U G# | 3.5 | Mandatory | A22 | |

Last revised

by Jenny Jäger, Director of Undergraduate Studies at the Department of Health, Education and Technology 2024-02-13

Syllabus established

by Dean of Department of Health Sciences 2020-02-21