

SYLLABUS

Intensive Care III, Practice 7.5 credits 07071H

Intensivvård, Verksamhetsförlagd utbildning III

Course syllabus admitted: Autumn 2024 Sp 1 - Present

**DECISION DATE
2024-02-13**

Intensive Care III, Practice 7.5 credits O7071H

Intensivvård, Verksamhetsförlagd utbildning III

Second cycle, O7071H

Education level	Grade scale	Subject	Subject group (SCB)
Second cycle	U G#	Omvårdnad	Nursing Science

Entry requirements

Selection

The selection is based on 30-285 credits

Course Aim

Upon completion of the course, the student shall be able to:

- take independent responsibility for and lead such care of severely ill or injured patients as falls within the area of responsibility of an intensive care nurse
- Independently observe and assess patient function for all organ systems and be able to initiate and independently carry out medical measures and nursing measures based on the patient's needs
- based on an ethical approach, take independent responsibility for and lead nursing in the final stages of life
- participate in end of life examinations and treatments
- provide an account of the function of medical technology in intensive care, and use it independently
- apply her/his specialist skills to major accidents and disasters, with a focus on leadership and action in the healthcare groups
- With a focus on gender equality, describe and analyse organisation and leadership in emergency healthcare
- demonstrate self-knowledge and the ability to empathise
- apply current laws and statutes
- documenting care and nursing
- document in a scientific manner
- identify the need for further knowledge in order to continuously develop her/his skills, in order to be able to conduct safe care

Contents

- Nursing measures and medically indicated measures for severely ill or injured patients in intensive care, with a starting point in an evidence-based approach
- Nursing measures and medically indicated measures in cases of failure of vital functions
- Medical technology in intensive care; principles for and the management of medical technical devices and medical technological elements.
- Nursing in cases of organ donation and at the end of life
- Ethics
- Major accidents and disasters, with a focus on action in the intrahospital traumateam
- Organisation and leadership in emergency healthcare, with a focus on gender equality
- Current laws and statutes
- Documentation of care and nursing
- Scientific documentation and critical review

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 is conducted in the form of independent study, lectures, assignments, seminars and supervised clinical practice. Participation in seminars and clinical practice is compulsory.

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.

Written examination and/or seminar

Practical examination

Assessment of professional competence.

The grading criteria for G (Pass) are specified in the study guide

As concerns the clinical practice, only one relocation is permitted for the course. One more relocation may be granted if special reasons to do so exist. "Special" reasons are the reasons set out in regulations from the Swedish National Agency for Higher Education, HSVFS 1999:1.

When the examiner interrupts the practice-based education period assigned to the activity, it means that the student fails prematurely and an examination opportunity on the practice-based education component is forfeited.

If a student chooses to cancel or not complete the practice-based education period, this means that the student fails prematurely and an examination opportunity on the practice-based education component is forfeited unless special reasons exist and are supported by a medical certificate.

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

The course is given at the advanced level, within the context of specialist training to become an intensive care nurse, and clinical practice are a compulsory component of the course.

This course, which contains modules with clinical practice (clinical practice modules), is subject to 'Specific Rules for Clinical Practice', pursuant to a decision by the Head of the Department of Health Sciences, Luleå University of Technology.

Tutoring is available in the course room in Canvas.

Overlap

The course O7071H is equal to O7018H

Course offered by

Department of Health, Education and Technology

Modules

Code	Description	Grade scale	Cr	Status	From period	Title
0001	Evaluation of professional competence	U G#	6	Mandatory	S20	
0004	Individual written take-home examination and/or seminar	U G#	1	Mandatory	A23	
0005	Clinical examination	U G#	0.5	Mandatory	A24	

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 2019-06-14