

**SYLLABUS**

# **Intensive Care II, Practice 7.5 credits 07070H**

**Intensivvård, Verksamhetsförlagd utbildning II**

**Course syllabus admitted: Autumn 2024 Sp 1 - Present**

**DECISION DATE  
2024-02-13**

# Intensive Care II, Practice 7.5 credits O7070H

## Intensivvård, Verksamhetsförlagd utbildning II

### Second cycle, O7070H

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:

- under supervision, be responsible for and lead such care of severely ill or injured patients as falls within the area of responsibility of an intensive care nurse
- compare and justify her/his selection of nursing measures, with a starting point in an evidence-based approach and ethical principles
- based on an ethical approach and under supervision, assess the need for, plan, implement, evaluate and document nursing and medically indicated measures for persons of various ages
- demonstrate the ability to initiate, implement, teach and evaluate health-promoting and preventive work
- provide an account of the function of medical technology in intensive care, and use it under supervision
- suggest and justify methods for planning, monitoring and developing intensive care activities
- demonstrate self-knowledge and the ability to empathise
- apply applicable 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

- Being seriously ill or injured and the experience of being a relative
- Ethics
- Nursing of severely ill or injured persons, with a focus on respirator care
- Nursing of acutely ill children, pregnant women and elderly people in intensive care
- Nursing during the transport of severely ill patients
- Medical technology in intensive care; principles for and the management of medical technical devices and medical technological elements.
- Evidence-based nursing
- Documentation of care and nursing
- Current laws and statutes
- 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.

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.

A passing grade in this course is a specific admission requirement for courses that entail clinical practice.

Tutoring is available in the course room in Canvas.

## Overlap

The course O7070H is equal to O7017H

## 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	
0003	Individual written take-home examination and/or seminar	U G#	1.5	Mandatory	A23	

## Last revised

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

## Syllabus established

by Anna Öqvist, Director of Undergraduate Studies at the Department of Health, Education and Technology 2023-02-14