

**SYLLABUS**

# **Intensive Care I, Practice 7.5 credits 07069H**

**Intensivvård, Verksamhetsförlagd utbildning I**

**Course syllabus admitted: Autumn 2023 Sp 1 - Present**

**DECISION DATE  
2023-02-14**

# Intensive Care I, Practice 7.5 credits O7069H

## Intensivvård, Verksamhetsförlagd utbildning I

### Second cycle, O7069H

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

## Entry requirements

O7009H Omvårdnad inom akutsjukvård 7,5 hp

M7001H Medicinsk vetenskap inom akutsjukvård 7,5 hp

## Selection

The selection is based on 30-285 credits

## Course Aim

After course completion, the student shall be able to:

- describe how severely ill or injured persons and their relatives may experience their altered life situation in connection with intensive care or an operation
- describe various qualitative research methods and be able to formulate research questions based on qualitative research design
- based on an ethical approach and under supervision, assess the need for, plan, implement, evaluate and document nursing and medically indicated measures for persons being cared for in intensive care or following an operation
- provide an account of the function of medical technology in intensive care, and use it under supervision
- 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

Methods for understanding the need for nursing in intensive care or in connection with an operation

The application of qualitative research methods

Research ethics

Nursing measures and medically indicated measures for people whose vital functions are failing or are at risk of failure

Ethics

Postoperative nursing and pain relief

Medical technology in intensive care; principles for and the management of medical technical devices and medical technological elements.

Evidence-based nursing

Documentation of nursing care

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.

## 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

aThe 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 O7069H is equal to O7016H

## 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	A19	
0003	Individual written take-home examination and/or seminar	U G#	1.5	Mandatory	A23	

## Last revised

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

## Syllabus established

by Anna Öqvist, Director of Undergraduate Studies at the Department of Health, Education and Technology 2022-02-11