

**SYLLABUS**

# **Nursing in Intensive Care II, Practice 7.5 credits O7017H**

**Omvårdnad inom intensivvård II verksamhetsförlagd utbildning**

**Course syllabus admitted: Autumn 2017 Sp 1 - Spring 2019 Sp 4**

**DECISION DATE  
2017-02-10**

# Nursing in Intensive Care II, Practice 7.5 credits O7017H

## Omvårdnad inom intensivvård II verksamhetsförlagd utbildning

### Second cycle, O7017H

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

## Entry requirements

O7009H Nursing in Emergency Care 7,5 credits

M7001H Medical Science in Emergency Care 7,5 credits

M7004H Medical Science in Intensive Care 7,5 credits

O7016H Nursing in Intensive Care I, Practice 7,5 credits, the part clinical education and training must be passed

## Selection

The selection is based on 30-285 credits

## Examiner

Åsa Engström

## Course Aim

The student should, on completion of the course, be able to:

- compare and explain the choice of nursing interventions from an evidence-based working method and ethical principles
- apply advanced theoretical knowledge and practical skills in nursing and medically indicated measures in intensive care for individuals of different ages
- demonstrate advanced ability to initiate, carry out, teach and evaluate health promotion and preventive work
- describe the function of and apply medical technology in intensive care
- describe and apply qualitative research methods
- give proposals for and explain methods to plan, follow up and develop activities in intensive care
- demonstrate self-knowledge and empathetic ability
- apply current laws and regulations
- document care and nursing
- document scientifically
- identify the need for additional knowledge for continuous skill development

## Contents

- Being acutely, seriously ill and the experience of being a relative
- Application of interview and observation technique
- Ethics
- Nursing of acute, seriously ill individuals
- Nursing of children, pregnant women and older individuals in intensive care
- Nursing in transport of critically ill patients
- Medically indicated measures and medical technology
- Evidence-based nursing
- Documentation of care and nursing
- Organisation in intensive care
- Current laws and regulations
- Scientific documentation and critical review

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## 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 individual studies, lectures, study assignments, seminars and placement under supervision. Participation in seminars and placement 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.

Grading criteria for pass and pass with distinction are stated in the study guide

Only one transfer is given for the course with respect to the placement. If there are special circumstances, a further transfer can be granted. Special circumstances are those stated in regulations from the National Agency for Higher Education HSVFS 1999:1.

## Remarks

The course is given for second-cycle studies in specialist education to become an intensive care nurse and is a placement course.

This course, with clinical placement are subject to *Special rules regarding clinical placement* according to Head of Department decision.

Passing this course constitutes specific entry requirements for placement courses.

Study supervision is provided in the course room in Canvas.

## Overlap

The course O7017H is equal to O7070H

## Literature. Valid from Autumn 2017 Sp 1

- \*Aitken, L., Marshall, A., & Chaboyer, W. (2016). *ACCCN's Critical Care Nursing*. Elsevier Health Sciences.
- \*American Psychological Association (2010). *Publication manual of the American Psychological Association*. (6th ed.) Washington, D.C.: American Psychological Association.
- \*Edberg, A-K., Ehrenberg, A., Friberg, F., Wallin, L., Wijk, H., & Öhlén, J. (2013). *Omvårdnad på avancerad nivå – kärnkompetenser inom sjuksköterskans specialistområden*. Lund: Studentlitteratur.
- \*Kvale, S., & Brinkmann, S. (2014). *Den kvalitativa forskningsintervjun*. (3:e rev. uppl.). Lund: Studentlitteratur.
- \*Larsson, A., & Rubertsson, S. (Red.). (2012). *Intensivvård*. Stockholm: Liber.
- \*Polit, D.F., & Beck, C.T. (2016). *Nursing research: generating and assessing evidence for nursing practice*. (10th ed.) Philadelphia: Lippincott Williams & Wilkins.
- \*Raadu, G. (Red.). (senaste upplagan). *Författningshandbok för personal inom hälso- och sjukvården*. Stockholm: Liber.
- Svenska rådet för hjärt-lungräddning (2011 senaste upplagan). *Avancerad hjärt-lungräddning A-HLR till barn: kursbok*. Göteborg: Stiftelsen för HLR.
- \*Wiklund Gustin, L., & Bergbom, I. (Red.). (2012). *Vårdvetenskapliga begrepp i teori och praktik*.
- \*Willman, A., Stoltz, P., & Bahtsevani, C. (2016). *Evidensbaserad omvårdnad- en bro mellan forskning och klinisk verksamhet*. Lund: Studentlitteratur.

\*Literature has been used in previous courses  
A list of articles is in the study guide.

## Course offered by

Department of Health Sciences

## Items/credits

Number	Type	Credits	Grade
0004	Evaluation of professional competence	6	U G VG
0005	Individual written exam and/or seminar	1.5	U G VG

## Last revised

by 2017-02-10

## Syllabus established

by Prefekt vid Institutionen för hälsovetenskap 2007-05-15