

SYLLABUS

Nursing, Nursing in medical- and surgical ill- health 15 credits 00056H

Omvårdnad, Omvårdnad vid med- och kir sjukdomstillstånd

Course syllabus admitted: Autumn 2017 Sp 2 - Spring 2022 Sp 3

**DECISION DATE
2017-08-18**

Nursing, Nursing in medical- and surgical ill-health 15 credits 00056H

Omvårdnad, Omvårdnad vid med- och kir sjukdomstillstånd

First cycle, 00056H

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

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 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 General entry requirements and the course assumes knowledge equivalent to:

O0072H Nursing, The illness experience I, 7,5 credits

O0071H Nursing, The illness experience II, 7,5 credits

O0069H Leadership and development in nursing, 7,5 credits

M0075H Medical Science Traumatology and emergency care, 7,5 credits

The course requires furthermore the following passed courses:

O0055H Fundamental principles in nursing, 7,5 credits

O0047H Nursing: Health, 7,5 credits

O0003H Nursing, Nursing Interventions, 7,5 credits

O0078H Nursing, Environment and Prevention, 7,5 credits

O0082H Nursing, Communication and education in nursing 7,5 credits

O0005H Nursing, Health and Suffering in illness, 7,5 credits

O0083H Nursing in medical and surgical illness including Nursing Tecnics 7,5 credits

O0029H Nursing, Nursing in medical/surgical disease, 7,5 credits

O0006H Nursing, Nursing in Elderly Care, 7,5 credits

O0019H Nursing in Psyciatric ill-health, 7,5 credits

A0018H Psychology in position to Nursing, 7,5 credits

M0048H Medical Science A, Anatomy and Physiology, 7,5 credits

M0002H Medical Science A:2, Microbiology and Infection control, 7,5 credits

M0039H Medical Science, basic pharmacology, physiology and pharmaceutical calculaltion, 7,5 credits

M0082H Medical Science, Medicine and Surgery, 7,5 credits

M0006H Medical Science Psychiatry, Geriatrics, Neurology, Rehabilitations, 7,5 credits

Selection

The selection is based on 1-165 credits.

Examiner

Malin Olsson

Course Aim

The student should, on completion of the course, have achieved a professional competence that implies, with an ethical approach, independently being able to:

- be responsible for the nursing of patients and their relatives within the nurse's area of responsibility
- capitalize health among persons with illness
- apply and document interview, observation and communication methodology to identify and assess the needs for nursing in persons individuals with disease and their relatives
- plan, carry out, document and evaluate nursing interventions in persons with illness and their relatives
- recognize and meet the person's experience of illness and suffering, and so far as possible alleviate it
- carry out or participate in examinations and treatments and give prescriptions
- adequately handle pharmaceuticals and inform the patient about the pharmaceutical effects and side effects
- assess the need for and give information, educate and supervise
- manage and distribute the organisation of the nursing care and collaborate with other professions
- critically reflect on existing routines and methods and work for a nursing care centre in accordance with science and best practice
- apply all laws and regulations in the area of responsibility of the nurse
- identify his/her need for additional knowledge for continuous skill development
- demonstrate self-knowledge and empathetic ability
- demonstrate a professional attitude vis-à-vis patients and their relatives

Contents

- Assessment of the need for nursing, planning, implementation, evaluation and documentation of nursing in persons with illness and their relatives (application of interview, observation and communication methodology)
- Nursing interventions
- Studies and treatments
- Ethics of relationships and actions
- Pharmaceutical management and calculation
- Leadership in nursing
- Supervision in nursing
- Directed studies within emergency care and similar specialities
- Presentation of thesis work
- Current laws and regulations

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, laboratory sessions, seminars and clinical education and training under supervision. Compulsory parts are laboratory sessions, seminar, participation in supervision in nursing, clinical education and training and presentation of thesis at the students' nursing conference.

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 individual examination in pharmaceutical calculation. Assessment of professional competence National clinical final examination for nursing degree (NKSE). The examination is individual and designed in two parts; written examination and practical test. Grading criteria concerning Pass, Pass with distinction is stated in the study guide. Only one re-examination/transfer is given for the course in relation to the placement. If there are special circumstances, additional retakes/transfers can be granted. Special circumstances are those stated in Regulations of the National Agency for Higher Education HSVFS 1999:1.

Remarks

The course is given for first-cycle studies in the Nursing programme.

Specific entry requirements imply that all qualifying courses should have passed course certificates. Specific entry requirements when the clinical education and training course takes place in study period 4 should be satisfied at the latest by the examination period in study period 2. Specific entry requirements when the clinical education and training course takes place in study period 2 should be satisfied at the latest by the re-examination period in August. This course, with clinical placement are subject to *Special rules regarding clinical placement* according to Head of Department decision.

Study supervision is provided in the course room in Canvas.

Transition terms

The course O0056H corresponds to the course O0020H. The title of this course has been revised 14/12/2009. Level designation C removed.

Literature. Valid from Autumn 2017 Sp 2

- *Almåås, H., Stubberud, D-G., & Grønseth, R. (Red.). (2011). Klinisk omvårdnad 1-2. Stockholm: Liber.
- *Andersson, R., Jeppsson, B., Rydholm, A. (red.) (2012). Kirurgiska sjukdomar. (2., [rev. uppdaterad] uppl.) Lund: Studentlitteratur.
- *Björvell, C. (2011). Sjuksköterskans journalföring (4 uppl.) Lund: Studentlitteratur.
- *Borgfeldt, C. (2010). Obstetrik och gynekologi. (4., [uppdaterad] uppl.) Lund: Studentlitteratur.
- *Edberg, A-K., & Wijk, H. (Red.). (2014). Omvårdnadens grunder. Hälsa och ohälsa. (2uppl.). Lund: Studentlitteratur.
- *Ehrenberg, A., & Wallin, L. (Red.). (2014). Omvårdnadens grunder. Ansvar och utveckling. (2uppl.). Lund: Studentlitteratur.
- *Ericson, E. & Ericson, T. (2012). Medicinska sjukdomar: patofysiologi, omvårdnad, behandling. (4., [rev. och utökad] uppl.) Lund: Studentlitteratur.
- *Friberg, F., & Öhlen, J. (Red.). (2014). Omvårdnadens grunder. Perspektiv och förhållningssätt. (2uppl.). Lund: Studentlitteratur.
- *Kihlgren, M. (Red.). Engström, B., & Johansson, G. (2009). Sjuksköterska med uppdrag att leda. Lund: Studentlitteratur.
- *Kvale, S., & Brinkman, S. (2009). Den kvalitativa forskningsintervjun (2. uppl.). Lund: Studentlitteratur.
- *Lindskog, B.I. (2008). Medicinsk terminologi. (5., [rev.]uppl.) Stockholm: Norstedts Akademiska.
- *Nordeng, H., & Spigset, O. (2009). Farmakologi och farmakologisk omvårdnad. Lund: Studentlitteratur.
- Olsen, L.A. & Hälleberg Nyman, M. (2015). Säker läkemedelsberäkning: dos, styrka, mängd. (1 uppl.). Stockholm: Natur & kultur.
- *Polit, D.F., & Beck, C.T. (2012). Nursing research: Generating and assessing evidence for nursing practice (9th ed.). Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins.
- Alternativt
Henricson, M. (Red.). (2012). Vetenskaplig teori och metod: Från idé till examination inom omvårdnad. (1. uppl.). Lund: Studentlitteratur.
- *Raadu, G. (Red.) (senaste uppl.). Författningshandbok. För personal inom hälso- och sjukvård. Stockholm: Liber.
- Sandman, L., & Kjellström, S. (2013). Etikboken. Etik för vårdande yrken. Lund: Studentlitteratur
- *Söderberg, S. (Red.). (2009). Att leva med sjukdom. Stockholm: Nordstedts Akademiska förlag.
- *Willman, A., Stoltz, P., & Bahtsevani, C. (2011). Evidensbaserad omvårdnad - en bro mellan forskning och klinisk verksamhet. Lund: Studentlitteratur.

*The literature has been used in earlier courses

Course offered by

Department of Health Sciences

Items/credits

Number	Type	Credits	Grade
0001	Examination Calculation of Drug Dosages	0	U G#
0004	Evaluation of professional competence	13	U G VG
0005	Individual written exam,Part I NKSE	0.5	U G#
0006	Individual written exam, Part II NKSE	0.5	U G#
0007	Individual practical examination, NKSE	1	U G#

Last revised

by 2017-08-18

Syllabus established

by Institutionen för hälsovetenskap 2009-12-01