



**Karolinska
Institutet**

Course syllabus for

The professional nurse, patient safety and methods to develop nursing, 7.5 credits

Profession, patientsäkerhet och metoder för att utveckla omvårdnad, 7.5 hp

This course syllabus is valid from autumn 2012.

Please note that the course syllabus is available in the following versions:

Autumn2012 , [Spring2017](#) , [Spring2019](#) , [Spring2022](#)

Course code	2SP030
Course name	The professional nurse, patient safety and methods to develop nursing
Credits	7.5 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Nursing
Level	AV - Second cycle
Grading scale	Pass, Fail
Department	Department of Neurobiology, Care Sciences and Society
Decided by	Programnämnd 9
Decision date	2012-05-29
Course syllabus valid from	Autumn 2012

Specific entry requirements

Registered nurse certified by the National Board of Health and Welfare. Nurse degree of 180 HE credits or Bachelor's degree in nursing including a minimum of 180 HE credits. English and Swedish language skills equivalent to English A and Swedish B at Swedish upper secondary school are required.

Objectives

The general aim of the course is that the student should deepen her/his knowledge in nursing of patients in need of medical and surgical care and treatment.

Expected learning outcomes:

After completing the course, the student should be able to:

- lead, prioritise, distribute and coordinate the nursing
- take responsibility for patient safety and patient safety work
- apply nursing informatics with focus in the individual patients need and safety, and to be able to analyse and reflect over information and communication systems supporting nursing care

apply evidence-based nursing and relevant research results in patient care
 evaluate and implement theories and models applicable for work in medicine/surgical care and reflect over own ethical attitudes
 analyse and reflect on the role of the specialist nurse in nursing care of patients during different stages of medical/surgical diseases
 with understanding of the own role and for the interprofessional teamwork within medical/surgical care
 be able to theorize over the professional competence of the specialist nurse

Content

Patient safety

risk areas in care (e.g. hygiene, drug-related problems, communication between care givers)
 patient participation
 culture of patient safety
 methods for safety work in medical technology

The professional role and responsibility of the specialist nurse

interprofessional relations
 leadership and communication
 research and development

Ethics

Methods for care development

Quality improvement
 Evidence-based care

Student should independently be able to generalise acquired knowledge and be able to reflect about and plan to implement this in their own working environment

Teaching methods

The course is given as campus education using a web-based communication platform.

The working methods in the course aim to integrate theoretical knowledge and nursing science in clinical settings as well as to integrate clinical knowledge in theory.

The student-activating working methods intend to achieve deeper independence and critical attitude. The working methods implicate high activity of the student's own knowledge acquisition, problem-solving as well as critical reflection and analysis. Within the three themes of the course (patient safety, the role and responsibility of the specialist nurse and methods to develop nursing) the student works with a structured web-based log book where interprofessionalism, ethics, gender equality and cultural diversity also are integrated.

In the course, the following working methods can be applied: lectures, literature studies, seminars, web-based activities such as virtual patients, simulation exercises, field studies etc Compulsory parts are stated in the course timetable In case of absence from compulsory parts, the student should, unless otherwise is assigned, contact the course teacher

Examination

The course is examined through 1) an individual written examination where the student based on the learning outcomes of the course should design a guideline document for a clinical problem or a clinical situation relevant to the student's workplace (or the equivalent). The guideline should be emanated from evidenced based knowledge and relevant research. The examination also includes to design a plan for implementation, evaluation and follow up in a clinical environment and 2) through a practical examination on Clinical Training Center where the student is assessed at a simulated risksscenario. To achieve the grade Passed, it is required that the expected learning outcomes are satisfied which

implies passed results at all examinations, participation in compulsory parts and that the log book is completely filled-in. Grade is assigned by the course examiner.

For all examinations, the student has the right to participate at a total of six examination occasions. Student lacking passed results after two examination occasions can be offered to participate in the course again.

Dates for examinations are stated at the beginning of the course.

Literature and other teaching aids

Medical-surgical nursing : assessment and management of clinical problems

Lewis, Sharon Mantik

8. ed. : St. Louis, Mo. : Elsevier/Mosby, cop. 2011 - 2 v. (various pagings)

ISBN:978-0-323-06580-1 (single v. : hard cover : alk. paper) LIBRIS-ID:12142228

[Library search](#)

Polit, Denise F.; Beck, Cheryl Tatano

Nursing research : generating and assessing evidence for nursing practice

9.ed. : Philadelphia : Wolters Kluwer Health/Lippincott Williams & Wilkins, cop. 2012 [dvs 2011] - xiv, 802 s.

ISBN:978-1-60547-708-4 (hardback) LIBRIS-ID:12094617

[Library search](#)

Lindh, Marion; Sahlqvist, Lena

Säker vård : att förebygga skador och felbehandlingar inom vård och omsorg

1. utg. : Stockholm : Natur & Kultur, 2012 - 334, [2]

ISBN:91-27-13093-2 (inb.) LIBRIS-ID:11926826

[Library search](#)

Johnsson, Lars-Åke

Den nya patientsäkerhetslagen och patientens rättigheter : handbok för ombud och vårdpersonal

[2., omarb. och utök. uppl.] : Stockholm : Thomson Reuters Professional, 2010 - 262 s.

ISBN:978-91-7610-402-6 LIBRIS-ID:12034356

[Library search](#)

Sharp, Lena

Effektiv kommunikation för säkrare vård

1. uppl. : Lund : Studentlitteratur, 2012 - 125 s.

ISBN:978-91-44-07618-8 LIBRIS-ID:12642779

[Library search](#)

Benner, Patricia E.; Tanner, Christine A.; Chesla, Catherine A.

Expertise in nursing practice : caring, clinical judgment & ethics

2. ed. : New York : Springer, cop. 2009 - xxvi, 497 s.

ISBN:978-0-8261-2544-6 LIBRIS-ID:11206484

[Library search](#)

McCormack, Brendan; McCance, Tanya

Person-centred nursing : theory and practice

Chichester, West Sussex : Wiley-Blackwell, 2010 - xii, 194 s.

ISBN:978-1-4051-7113-7 (pbk. : alk. paper) LIBRIS-ID:11901090

[Library search](#)

Personcentrerad omvårdnad i teori och praktik Personcentrerad omvårdnad*Edvardsson, David*

1. uppl. : Lund : Studentlitteratur, 2010 - 136 s.
 ISBN:978-91-44-05439-1 LIBRIS-ID:11713829

[Library search](#)**Patientundervisning och patienters lärande***Svensk sjuksköterskeförening*

1 : Stockholm : Gothia, 2007 - 110 s.
 ISBN:978-91-7205-516-2

[Library search](#)*Carpenito-Moyet, Lynda Juall***Handbook of nursing diagnosis**

13. ed. : Philadelphia, Pa. : Wolters Kluwer Health/Lippincott Williams & Wilkins, cop. 2010 - xxii, 786 s.

ISBN:978-0-7817-7793-3 LIBRIS-ID:11589240

[Library search](#)**Omvårdnadsdiagnoser enligt NANDA : definitioner och klassifikation 2009-2011***Herdman, T. Heather*

1. uppl. : Lund : Studentlitteratur, 2011 - 486 s.
 ISBN:978-91-44-05316-5 LIBRIS-ID:11863171

[Library search](#)*Björvell, Catrin; Björvell, Catrin***Sjuksköterskans journalföring och informationshantering : en praktisk handbok**

3.,[utök.] uppl. : Lund : Studentlitteratur, 2011 - 245 s.
 ISBN:978-91-44-04008-0 LIBRIS-ID:12294621

[Library search](#)*Willman, Ania; Stoltz, Peter; Bahtsevani, Christel***Evidensbaserad Omvårdnad**

3. uppl. : Studentlitteratur AB, 2011 - 208 s.
 ISBN:91-44-05644-3 LIBRIS-ID:12118369

[Library search](#)**Kvalitetsindikatorer inom omvårdnad***Idvall, Ewa*

5., [utök.] uppl. : Stockholm : Gothia :b Svensk sjuksköterskeförening, 2009 - 176 s.
 ISBN:978-91-7205-644-2 LIBRIS-ID:11303017

[Library search](#)*Wood, Marilynn J.; Kerr, Janet C.***Basic steps in planning nursing research : from question to proposal**

7th ed. : Sudbury, Mass. : Jones and Bartlett, c2011. - viii, 511 p.
 ISBN:978-0-7637-7179-9 (pbk.) LIBRIS-ID:12103766

[Library search](#)*Jacobsen, Kathryn H.***Introduction to health research methods : a practical guide**

Sudbury, Mass. : Jones & Bartlett Learning, cop. 2012 - xv, 287 s.

ISBN:978-0-7637-8334-1 (hft.) LIBRIS-ID:12242159

[Library search](#)

Vårdvetenskapliga begrepp i teori och praktik

Wiklund Gustin, Lena; Bergbom, Ingegerd

1. uppl. : Lund : Studentlitteratur, 2012 - 512 s.

ISBN:978-91-44-07104-6 LIBRIS-ID:12642778

[Library search](#)