



Course syllabus

Faculty of Health and Life Sciences

Department of Health and Caring Sciences

4VÅ614 Intensivvård, 22,5 högskolepoäng

Intensive Care in the context of Nursing, 22.5 credits

Main field of study

Medical Science, Caring Science

Subject Group

Nursing Science

Level of classification

Second Level

Progression

A1N

Date of Ratification

Approved 2015-02-23

Revised 2017-06-08 by Faculty of Health and Life Sciences. The literature list has been revised.

The course syllabus is valid from autumn semester 2017

Prerequisites

Basic entry requirements for studies at advanced level and special entry requirements:

- Degree of Bachelor of Science in Nursing of 180 credits or equivalent
- Registered Nurse – Swedish registration
- Degree of Bachelor in Caring Sciences or equivalent
- Has worked professionally as a nurse for the equivalent of at least 12 months full time
- Swedish B/Swedish 3
- English A/ English 5

Objectives

After completion of the course, in relation to Intensive Care the student is expected to be able to:

- Apply, analyse and evaluate a professional approach to patients, relatives and staff
- Identify and analyse ethical dilemmas and problems related to lifeworld theory and systems theory
- Integrate and explain and analyse the physiological and pathological processes related to organ systems and their complex interactions
- Observe, assess and evaluate the function of all organ systems in patients, and if necessary initiate and carry out medical procedures to identify care needs in collaboration with the patient and his/her relatives
- Problematize and analyse factors of importance for patient safety and quality

development

- Initiate, implement and evaluate health promotion and prevention efforts from a societal perspective
- Apply knowledge of organisations in the event of major accidents and disasters and apply traumatology principles
- Argue for and evaluate the importance of maintaining the patient perspective in nursing care
- Reflect on and analyse his/her own knowledge and own efforts in order to continuously develop his/her skills

Type of Instruction

- Individual project
- Work in group
- Lectures
- Seminars
- Field studies
- Scenario training

The course will be implemented in part via a learning platform. The course contains exercises to train the development of skills, capabilities and approach.

Examination

The course is assessed with the grades Fail (U), Pass (G) or Pass with Distinction (VG).

The course is assessed with the grades Failed, Pass or Pass with distinction.

Each module is examined in the form of a clinical examination and a written multi-stage examination in relation to the content of the module. To achieve a Pass grade, the objectives of the course must be met. To achieve a Pass with credit grade requires a Pass with credit in two of the three written examinations. Retaking the examination is offered.

Course Evaluation

A course evaluation will be carried out during the course or soon after. The result and the analysis of the course evaluation will be communicated to the students who have completed the course and presented to those who take the course the next time it is given. The course evaluation is anonymous.

Required Reading and Additional Study Material

Almerud Östberg, S. & Nordgren, L. (red.) Akut vård ur ett patientperspektiv. Lund: Studentlitteratur, Latest edition, approx. 75 pp

Braun, C.A. & Anderson, C.M. Patofysiologi. Lund: Studentlitteratur, Latest edition, approx. 300 pp

Dahlberg, K. & Ekman, I. (red.) Vägen till patientens värld och personcentrerad vård. Stockholm: Liber, Latest edition, approx. 350 pp

Edberg, AK., Ehrenberg, A., Friberg, F., Wallin, L. Wijk, H. & Öhlén, J. Omvårdnad på avancerad nivå: kärnkompetenser inom sjuksköterskans specialistområden. Lund: Studentlitteratur, Latest edition, approx. 200 pp

Elmqvist, C. & Almerud Österberg, S. Akut omhändertagande av trauma på skadeplats och på akutmottagning. Lund: Studentlitteratur, Latest edition, approx. 150 pp

Gulbrandsen, T. & Stubberud, DG. Intensivvård. Avancerad omvårdnad och behandling. Studentlitteratur. Lund, Latest edition, approx. 500 pp

Jacobsen, B. Existensens psykologi: en introduktion. Stockholm: Natur och Kultur, Latest edition, approx. 150 pp

Larsson, A. & Rubertsson, S. Intensivvård. Stockholm: Liber, Latest edition, approx. 300 pp

Lilja Anderson, P. & Forsberg, A. Leva vidare. Stockholm: Natur och Kultur, Latest edition, approx. 100 pp

Nilsson, H. & Kristiansson, T. Katastrofmedicinsk beredskap att leda sjukvård på ett särskilt sätt. Lund: Studentlitteratur, latest edition, approx. 170 pp.

Werner, M. & Strang, P. Smärta och smärtbehandling. Stockholm: Liber, Latest edition, approx. 100 pp

Wood, I. & Garner, M. Inledande omhändertagande av akut sjuka personer en bok för sjuksköterskor. Lund: Studentlitteratur, Latest edition, approx. 150 pp

Öquist, O. Systemteori i praktiken: konsten att lösa problem och nå resultat. Stockholm: Gothia förlag, Latest edition, approx. 100 pp
Relevant regulations, statutes and scientific journal articles