



LUND
UNIVERSITY

Faculty of Medicine

AKTN42, Advanced Emergency Nursing II, 15 credits
Specifik omvårdnad med inriktning akutsjukvård II, 15
högskolepoäng
Second Cycle / Avancerad nivå

Details of approval

The syllabus is an old version, approved by The Nursing, Radiography, and Reproductive, Perinatal and Sexual Health Programmes Board on 2021-03-22 and was valid from 2021-03-22, autumn semester 2021.

General Information

The course is a compulsory component of the Specialist Nursing Programme specialising in Emergency Care, 60 credits. It includes clinical placement training, 7.5 credits. It complies with the guidelines of the Higher Education Ordinance (SFS 1993:100 with later amendments).

Some components may be in English.

Main field of studies

Nursing

Medicine

Depth of study relative to the degree requirements

A1N, Second cycle, has only first-cycle course/s as entry requirements

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Learning outcomes

Knowledge and understanding

On completion of the course, students shall be able to

- identify evidence and the need for improvement work in emergency care
- explain and analyse different roles and areas of responsibility in the team, including the professional role of the emergency nurse as regards management work and supervision

Competence and skills

On completion of the course, students shall be able to

- independently carry out and organise the nursing process in collaboration with patients and their families based on the current care environment and adapt the pace of nursing based on the prevailing situation
- act based on principles in health care pedagogy in relation to co-workers, students, patients and patient families
- apply principles of disaster medicine in a team effort in the event of a serious event
- systematically lead and carry out work related to patient security and quality enhancement
- provide arguments for different perspectives related to leadership, organisation and improvement work in emergency care
- independently provide nursing and treatment in the event of failure of vital functions in patients of all ages, including in the final stage of life
- independently initiate, carry out, evaluate and document measures that support health in complex situations together with patients and their families

Judgement and approach

On completion of the course, students shall be able to

- reflect on their own knowledge, skills and values, and analyse and evaluate their own contribution and continuously develop their own skills
- reflect on and analyse care situations based on ethical principles and approaches that protect the patient's safety, participation and integrity, with consideration of human rights.

Course content

Pharmacology

Laws, statutes and safety regulations

Intrahospital transport

Medical technology including methods of measurement

Emergency equipment

Triage and assessment

Patient security (IVO, deviations)

Collaboration in teams and with other organisations

Nursing in the event of a serious event

CBRNE (Chemical, Biological, Radiation, Nuclear, Environmental)

Regional, national and international disaster preparedness

Improvement work

Evidence-based care Informatics

Management

Method exercises:

Inventory and prioritisation exercise

Workshop on caring for an acutely ill patient

Course design

The different working methods include Individual work, group work, peer review, skills training, seminars and lectures.

Absence from compulsory learning activities can be compensated for by other learning activities.

Clinical placement training on average includes 32 hours per week full-time and can be scheduled during the day, evening or night during all seven days of the week. Clinical training includes organised supervision and skills training.

Assessment

Assessment of clinical training is conducted individually based on a standardised formula. The examiner may decide to fail a student during ongoing clinical training in cases where the student demonstrates such deficiencies with respect to knowledge, proficiency or approach that these lead to an evident risk of damage or injury to individuals or property. An individual plan will be drawn up for the student. Clinical training may only be resumed when the student has demonstrated that the deficiencies have been remedied.

A regular clinical placement opportunity is organised for each student undergoing clinical training. Students who fail to pass at the first assessment opportunity will be offered a second placement opportunity for clinical training with assessment. The number of placement opportunities for clinical training is limited to two in total. A student who fails two assessments must discontinue their studies.

Theoretical components: All assessment is carried out individually, based on established criteria. One regular exam and two resits are organised for each exam/course component. Students who do not achieve a Pass grade for any of these exams have the opportunity to sit additional exams. Students who fail two exams can request a change of examiner.

The examiner, in consultation with Disability Support Services, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

Subcourses that are part of this course can be found in an appendix at the end of this document.

Grades

Marking scale: Fail, Pass.

To pass the course, all tests/components must receive a grade of Pass and compulsory learning activities must be completed.

Entry requirements

- Swedish professional status qualification as a nurse and a nursing degree of at least 180 credits, including an independent assignment (degree project) worth 15 credits or the equivalent
- Approved level of proficiency in Swedish and English that corresponds to the general entry requirements at first cycle level

Further information

The courses are to be studied in the specified order.

Subcourses in AKTN42, Advanced Emergency Nursing II

Applies from H23

- 2301 Clinical Nursing in Emergency Care, 7,0 hp
Grading scale: Fail, Pass
- 2302 Assessment and Management in Emergency Care, 0,5 hp
Grading scale: Fail, Pass
- 2303 Leadership, Cooperation, Supervision and Organisation, 3,0 hp
Grading scale: Fail, Pass
- 2304 Improvement Work and Informatics, 2,0 hp
Grading scale: Fail, Pass
- 2305 xxx, 2,5 hp
Grading scale: Fail, Pass

Applies from H21

- 2101 Clinical Nursing in Emergency Care, 7,0 hp
Grading scale: Fail, Pass
Forms of assessment:
Individual oral presentation on clinical placement training
Compulsory learning activities:
Assessment of complex care needs
Reflections
Auscultation assignment
- 2102 Assessment and Management in Emergency Care, 0,5 hp
Grading scale: Fail, Pass
Forms of assessment:
Individual practical assignment
Compulsory learning activities:
Workshop on caring for an acutely ill patient
Individual practical application (OSCE)
- 2103 Leadership, Cooperation, Supervision and Organisation, 3,0 hp
Grading scale: Fail, Pass
Forms of assessment:
Individual written assignment
Individual oral presentation
- 2104 Improvement Work and Informatics, 2,0 hp
Grading scale: Fail, Pass
Forms of assessment:
Individual written assignment
Individual oral presentation

2105 xxx, 2,5 hp
Grading scale: Fail, Pass
Forms of assessment.
Individual written assignment
Compulsory learning activities:
Inventory and prioritisation exercise