



**LUND**  
UNIVERSITY

Faculty of Medicine

**AKTN41, Advanced Emergency Nursing I, 15 credits**  
*Specifik omvårdnad med inriktning akutsjukvård I, 15*  
*högskolepoäng*  
**Second Cycle / Avancerad nivå**

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### Details of approval

The syllabus is an old version, approved by The Nursing, Radiography, and Reproductive, Perinatal and Sexual Health Programmes Board on 2020-02-13 and was valid from 2020-02-13, autumn semester 2020.

### General Information

The course is a compulsory component of the Specialist Nursing Programme specialising in emergency care, 60 credits. It includes clinical training amounting to 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*

Medicine

Nursing

#### *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, the students shall be able to

- account for the benefit of prioritisation systems and assessment instruments in emergency care
- identify ethical dilemmas in emergency care and present an action plan based on relevant legislation and ethical principles
- account for traumatological principles and treatment.

## Competence and skills

On completion of the course, the students shall be able to

- based on symptoms and signs, apply methods for assessment, prioritisation, planning, treatment and evaluation
- suggest, justify and perform relevant nursing actions based on disease or injury, health and well-being
- meet the patient's and their family's need for participation and information
- apply principles of hospital hygiene
- use medical technology equipment and interpret measured values.

## Judgement and approach

On completion of the course, the students shall be able to

- evaluate research and theories connected to the exercise of their profession
- evaluate the significance of the pace of care in emergency medicine
- demonstrate a capacity for empathy and a professional approach.

## Course content

Medical technology including measured values and results

Ordinances and safety precautions

Psychiatry

Hospital hygiene principles

Triage and assessment in emergency care

Geriatrics

Paediatrics

Care of vulnerable individuals

Addressing threats and violence in emergency care

Traumatology

Emergency equipment and ergonomics

Immobilisation

Method exercises:

- Plaster casting technique
- Communication
- Clinical examination technique

Clinical training 7.5 credits

## Course design

Among the work methods used are independent study, group work, peer review, skills training, seminars and lectures.

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

Placement (clinical internship) on average includes 32 hours a week at full-time and can be scheduled during the day, evening or night during all seven days of the week. It includes organised supervision and skills training.

## Assessment

Assessment of placement (clinical internship) takes place individually based on a standardised form. The examiner may decide to fail a student during ongoing placement in cases where the student demonstrates such deficiencies with respect to knowledge, proficiency or approach that these lead to a noticeable 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 shortcomings have been remedied.

For each placement, a regular placement training session is organised. Students who fail to pass at the first assessment opportunity will be offered a second clinical training opportunity with assessment. The number of clinical placement opportunities is limited to two in total. A student who fails the clinical training twice must discontinue his or her studies.

Theoretical components: One regular examination and two re-takes are organised for each assessed component. Students who do not achieve a pass on any of these occasions will have a further opportunity for examination. Students who fail two exam opportunities can request a change of examiner.

All group examinations are assessed individually. In case of re-examination, individual examination may replace group examination.

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.

A pass grade on the course requires a pass on all tests/components and completion of all compulsory learning activities.

## Entry requirements

- Registered nurse and Degree of Bachelor of Science in Nursing with at least 180 credits including an individual assignment (degree project) worth 15 credits or the equivalent.
- Professional experience corresponding to at least one year as a registered nurse.

## Further information

The courses are to be studied in the order they are offered.

## Subcourses in AKTN41, Advanced Emergency Nursing I

### Applies from H23

- 2301 Caring Assessment, 3,0 hp  
Grading scale: Fail, Pass
- 2302 Vulnerable Persons, Socio-Economics and Risk of Ill-Health, 3,5 hp  
Grading scale: Fail, Pass
- 2303 Clinical Emergency Care, 7,5 hp  
Grading scale: Fail, Pass
- 2304 Hygienic Care, 1,0 hp  
Grading scale: Fail, Pass

### Applies from H20

- 2001 Caring Assessment, 3,0 hp  
Grading scale: Fail, Pass
- 2003 Vulnerable Persons, Socio-Economics and Risk of Ill-Health, 3,5 hp  
Grading scale: Fail, Pass
- 2004 Clinical Emergency Care, 7,5 hp  
Grading scale: Fail, Pass
- 2005 Hygienic Care, 1,0 hp  
Grading scale: Fail, Pass