



Course syllabus

Faculty of Health and Life Sciences

Department of Health and Caring Sciences

2VÅ326 Traumasjukvård med inriktning mot omvårdnad, 7,5 högskolepoäng

Trauma care with a focus on nursing, 7.5 credits

Main field of study

Caring Science

Subject Group

Nursing Science

Level of classification

First Level

Progression

G2F

Date of Ratification

Approved 2020-06-22

Revised 2021-06-21 by Faculty of Health and Life Sciences. New Prerequisites

The course syllabus is valid from spring semester 2022

Prerequisites

Caring Science 30 credits, of which at least one scientific method course of 7.5 credits.

1MC607 Anatomy and physiology, including microbiology, or equivalent

1MC610 Human illnesses I, also 1.5 credits drug calculation, or equivalent

1VÅ615 Professional Knowledge I, or equivalent.

Objectives

Knowledge and understanding

After completing the course, students will be able to:

- A.1 Explain the principles of the systematic caring of trauma patients
- A.2 Identify the professional role of the specialist nurse in emergency care

Competence and skills

After completing the course, students will be able to:

- B.1 Explain the use of triage in conjunction with trauma
- B.2 Explain the course of action following a serious incident, focusing on the role of the nurse
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Judgement and approach

After completing the course, students will be able to:

- C.1 Assess the nursing needs of a trauma patient

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- C.2 Reflect on the ethics of trauma care

Content

- Pre-hospital emergency care of trauma patients
- In-hospital emergency care of trauma patients
- Thermal injuries
- Organisation and collaboration after an incident/disaster
- Ethical aspects of trauma care

Type of Instruction

- Lectures
- Seminars
- Clinical practice
- Field studies

Examination

The examination of the course is divided as following:

Code	Appellation	Grade	Credits
2101	seminar 1	U/G	1.50
2102	Seminar 2	U/G/VG	3.00
2103	Written exam	U/G/VG	3.00

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

The course is assessed using the grades Fail (U), Pass (G) or Pass with credit (VG). The examination of the course consists of two seminars and one written online examination. Seminar 1 is assessed using the grades Fail or Pass. Seminar 2 is assessed using the grades Fail, Pass or Pass with credit. The online written examination is assessed using the grades Fail, Pass or Pass with credit. To pass the entire course, the grade of Pass is required for all examinations. The grade of Pass with credit will be awarded for the entire course if Seminar 2 and the online written course are graded with Pass with credit. The course's grade criteria are set out for each examination task and are used as the basis for the setting of grades. Resit examinations are provided in accordance with the rules set out in *"Local regulations for courses and examinations at first cycle and second cycle level"*. If the university has decided a student is entitled to special pedagogical support because of a functional impairment, the examiner has the right to give the student an adapted examination or arrange for the student to do the examination in an alternative way.

Objectives achievement

The examination parts are linked to the learning outcomes as follows:

Goal	2101	2102	2103
A.1			✓
A.2		✓	
B.1	✓		
B.2	✓		
C.1		✓	

Course Evaluation

A course evaluation is done during or straight after the course. The results and analysis of the course evaluation shall be presented to the students who have just completed the course and to the students participating in the next course. The course evaluation is done anonymously.

Credit Overlap

The course cannot be included in a degree along with the following courses of which the content fully, or partly, corresponds to the content of this course: This course cannot be included as part of a degree qualification together with the following course, whose content fully or partially overlaps with the content of this course: 2VÄ325 7.5 credits

Required Reading and Additional Study Material

Almerud Österberg, S. (2019). Akut omhändertagande ur ett omvårdnadsperspektiv. I: Edberg, AK. & Wijk, H. (Red). *Omvårdnadens grunder – hälsa och ohälsa*. Lund: Studentlitteratur, (20 s). ISBN: 9789144123165.

Elmqvist, C. & Almerud Österberg, S. (2019). Akut omhändertagande av trauma på skadeplats och på akutmottagning. (2 rev. uppl.). Lund: Studentlitteratur, (206 s). ISBN: 9789144127613.

Nilsson, H. & Kristiansson, T. (2015). Katastrofmedicinsk beredskap: att leda sjukvård på ett särskilt sätt. Lund: Studentlitteratur, (188 s). ISBN: 9789144102665.

Sandman, L. & Kjellström, S. (2018). *Etikboken: etik för vårdande yrken*. Lund: Studentlitteratur, (kapitel 1, 6, 7, 18, 25 och 26, ca 100 s). ISBN: 9789144120539.

Socialstyrelsen. (2003). Hypotermi: kylskador, drunkningstillbud i kallt vatten. (SoS-rapport, 1996:3). [omarb. och utök. uppl.]. Stockholm: Socialstyrelsen, (138 s). Hämtad från: <https://www.socialstyrelsen.se/globalassets/sharepoint-dokument/artikelkatalog/ovrigt/2003-123-6.pdf>

Suserud, BO. & Lundberg, L. (Red). (2016). *Prehospital akutsjukvård*. (2 rev. uppl.). Stockholm: Liber, (kapitel 1, 15 och 27, ca 60 s). ISBN: 978-91-47-11474-0.

Wihlke, G. & Schmidt, R. (Red). (2021). *Traumaomvårdnad –vård av svårt skadade patienter*. Stockholm: Liber, (kapitel 1-7 och 15,20, ca 100 s). ISBN: 978-91-47-12781-8.

Wikström, J. (2018). *Akutsjukvård: Omvårdnad och behandling vid akut sjukdom eller skada*. (3 rev uppl.). Lund: Studentlitteratur, (288 s). ISBN: 9789144115771.

In addition, research articles and KAMEDO reports