



Faculty of Health, Science and Technology  
Nursing Science

# Syllabus

## Prehospital triage and management

<b>Course Code:</b>	KMA404
<b>Course Title:</b>	Prehospital triage and management <i>Triage och sjukvårdsledning inom ambulanssjukvård</i>
<b>Credits:</b>	6
<b>Degree Level:</b>	Master's level
<b>Progressive Specialisation:</b>	Second cycle, has only first-cycle course/s as entry requirements (A1N)

### Major Field of Study:

### Course Approval

The syllabus was approved by the Faculty of Health, Science and Technology 2023-05-30, and is valid from the Spring semester 2024 at Karlstad University.

### Prerequisites

Admission to the Specialist Nursing programme: Prehospital Emergency Care, plus upper secondary level Swedish 3 or Swedish as a second language 3 and English 6 or A, or equivalent

### Learning Outcomes

Upon completion of the course, students should be able to:

- identify and apply prehospital management, priority and order triage in accidents,
- identify organisation and management in severe events and disasters as well as cooperation between different care providers, police and rescue services,
- identify and reflect upon what systematic quality and patient safety assurance entails in prehospital care,
- identify opportunities for implementing research findings and improvement efforts in

nursing,

- identify and analyse leadership at different functional levels in prehospital nursing, and
- identify and apply selected quantitative methods in nursing research and assess them in terms of validity and reliability.

### **Content**

Nursing, 2 ECTS cr, and Medical Science, 4 ECTS cr, are integrated in this course.

Instruction is in the form of lectures, study assignments, seminars, and practical exercises. The course is offered part-time and partly as distance education, partly on campus and in the training area. These components are in some cases concentrated to a number of consecutive days on campus.

Students study the management, organisation, and leadership of prehospital care in disasters in relation to other care providers and public agencies. Students also practise teamwork and care management with a focus on the responsibilities and functions of care managers and medical experts in disasters. Leadership theories and organisation model are studied in relation to work environment, staff, and deviation reporting. Students also study quality assurance efforts related to the prehospital context and patient safety. Methods of relief and debriefing are studied in theory and practice. The module also includes review and analysis of relevant questionnaires and assessment instruments.

### **Reading List**

See separate document.

### **Examination**

Assessment is based on an individual written take-home exam and on practical performance. The written exam covers the theoretical parts of the course. The individual practical examination is carried out in connection with the practical exercises and includes care management and triage in disasters.

Supplementary examination is permitted if 1) material for the assessment of a learning outcome is lacking, 2) if the result is close to the requirements for a Pass grade. Additional material must be submitted within six days of notification.

If students have a decision from Karlstad University entitling them to Targeted Study Support due to a documented disability, the examiner has the right to give such students an adapted examination or to examine them in a different manner.

### **Grades**

One of the grades Distinction (VG), Pass (G), or Fail (U) is awarded in the examination of the course.

### **Quality Assurance**

Follow-up relating to learning conditions and goal-fulfilment takes place both during and upon completion of the course in order to ensure continuous improvement. Course evaluation is partly based on student views and experiences obtained in accordance with current regulations and partly on other data and documentation. Students will be informed of the result of the evaluation and of any measures to be taken.

### **Course Certificate**

A course certificate will be provided upon request.

### **Additional information**

The local regulations for studies at the Bachelor and Master levels at Karlstad University stipulate the obligations and rights of students and staff.

Required course for the Specialist Nursing Programme: Prehospital emergency care.