



Faculty of Health, Science and Technology  
Nursing Science

## Syllabus

### Course Approval

The syllabus was approved by the Faculty Board of Health, Science and Technology on 8 April 2014, and is valid from the Autumn semester of 2014 at Karlstad University.

**Course Code:** KMA134

**Ulcers and Wound Care I, 7.5 ECTS Credits**

**(Sår och sårbehandling I, 7.5 Swedish credit points)**

**Degree Level:** Master

**Progressive Specialisation:** A1N (Second cycle, has only first-cycle course/s as entry requirements)

### Language of Instruction

Swedish

### Prerequisites

Undergraduate programme studies 60 ECTS cr in nursing and health care or equivalent and upper secondary level Swedish 3 or B and English 6 or A.

### Major Field of Study

OMA (Nursing Science)

### Learning Outcomes

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

1. explain normal wound healing and identify and give an account of different factors that respectively inhibit and facilitate the healing process,
2. suggest and give arguments for treatment principles for different types of wounds in relation to the patient's situation, clinical picture, diagnosis and evidence,
3. explain how a pressure wound appears and suggest a pressure wound preventive approach,
4. give an account of relevant regulations and guidelines in the area.

### Content and Form of Instruction

Instruction is in the form of introductory lectures, case and workshops.

The course integrates medical science (4.5 ECTS cr) and nursing (3 ECTS cr).

Students study the normal wound healing process and cause mechanism of acute and chronic wounds. The course covers acute wounds, ulcers, arterial wounds, and venous leg sores. Also studied are compression treatment, the importance of nutrition, pressure wound prevention, the importance of bandaging, the problem of bioburden, antibiotic treatment and/or antiseptic preparations. Regulations and guidelines in the field are studied.

### Reading List

See separate document.

#### Examination

Assessment is based on a written exam.

#### Grades

One of the grades Fail (U), Pass (G), or Distinction (VG) 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

Students who enrolled before 1 July 2007 will complete their studies in accordance with the requirements of the earlier admission. Upon completion students may request degree and course certificates to be issued under the current ordinance if they meet its requirements.

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

Optional course for the nursing programme.

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