



Faculty of Health, Science and Technology
Nursing Science

Syllabus

Perioperative Nursing

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| Course Code: | KMA601 |
| Course Title: | Perioperative Nursing <i>Perioperativ vård</i> |
| Credits: | 7.5 |
| Degree Level: | Master's level |
| Progressive Specialisation: | Second cycle, has only first-cycle course/s as entry requirements (A1N) |

Major Field of Study:
OMA (Nursing Science)

Course Approval

The syllabus was approved by the Faculty of Health, Science and Technology 2020-06-09, and is valid from the Autumn semester 2020 at Karlstad University.

Prerequisites

Nursing licence issued by the National Board for Health and Welfare, and a Nursing degree (180 ECTS credits) including a degree project of at least 15 ECTS credits, or a Bachelor degree in Nursing, plus work experience equivalent to one year of full-time work as a licensed nurse, and upper secondary level Swedish 3 or Swedish as a second language 3 and English 6. Corresponding assessment can be made.

When this course is offered as contract education, the qualification requirements for a commissioned are "eligible if they are appointed by their employers to attend the program."

Learning Outcomes

Upon completion of the course the student should be able to:

- describe the field of perioperative care and perioperative nursing theory,

- identify nursing problems and needs, and plan and carry out nursing routines in cooperation with the patient and next-of-kin,
- describe and reflect upon ethics and dignity in perioperative nursing,
- apply hygienic principles and routines and reflect on aseptic approaches,
- plan preoperative skin disinfection and sterile draping with regard to anatomy and prepare material needed for the operation,
- control the functions and handle medical/technical equipment and identify and prevent any risks in relation to the operation, and
- describe and analyse data collected through qualitative methods and assess validity and reliability.

Content

Nursing (2.75 ECTS cr) and medical science (4.75 ECTS cr) are integrated in the course, which is offered as full-time study. Instruction is in the form of lectures, literature study, group work, seminars, and clinical placement (VFU, three weeks). Students study individually and in groups.

The course includes lectures in the field of perioperative nursing and the perioperative nursing process. Students identify nursing problems and needs and draw up a nursing plan, in accordance with the perioperative nursing process and in cooperation with patient and next-of-kin. Nursing and suffering caused by nursing practices are analysed in terms of ethical aspects of contacts with patients and next-of-kin. Students reflect upon ethics and dignity in relation to perioperative nursing situations. Skills training is carried out in the areas of aseptic technique, putting on sterile coat and gloves, preoperative skin disinfection, and sterile draping. Students also practise handling medical/technical products and safety awareness. Students study and apply microbiology and hygiene related to surgery care. During the clinical placement period, students continue skills training in nursing procedures which combine theory and practice. Qualitative methods are studied in relation to the experiences of patients and next-of-kin in perioperative care.

Reading List

See separate document.

Examination

Assessment is based on a group assignment discussed in a seminar and an individual computer-based exam in medical technology.

The clinical placement is concluded with a clinical exam, including a practical assessment of student performance in terms of clinical skills and abilities.

Students who have failed to obtain a Pass grade for the clinical placement period will be offered two new assessment opportunities as soon as circumstances permit.

Absence from seminars is compensated by an individual written task.

Supplementary examination of the take-home exam is permitted if the result is close to the requirements for a Pass grade (only small revisions required). Additional material must be submitted within six days of notification. Only the additional material asked for by the teacher will be assessed in accordance with the assessment criteria, and if it does not reach the minimum level for a Pass, a grade of Fail will be reported.

If students have a decision from Karlstad University entitling them to special pedagogical 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 Fail (U), Pass (G), or Distinction (VG) is awarded in the examination of the course and the modules. One of the grades Fail (U) and Pass (G) is awarded in the examination of the clinical placement component.

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 course KMAD59 cannot be included in the same degree programme as the course KMA601.

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: Perioperative Nursing

A student who, in the examiner's judgement, will fail to obtain a Pass grade for the clinical training component on the grounds of grave and unprofessional conduct may be required to immediately discontinue the clinical training.

As stipulated in the Higher Education Act Ch. 4, sect. 6, SFS 1992: 1434, and Regulations of Student Expulsion from Higher Education SFS 2007: 989, a student who suffers from mental disorder, abuses alcohol or drugs, or has been guilty of a serious offence endangering others or valuable property can be expelled until further notice. In such a case, the Rector files a complaint to the Expulsion Board of Higher Education, which investigates the matter and makes a decision. A decision of expulsion shall always entail that the student must discontinue the education until further notice. The Expulsion Board of Higher Education is responsible for all Swedish higher education institutions.