

SYLLABUS

Theatre care, Practice III

7.5 credits 07080H

Operationssjukvård, Verksamhetsförlagd utbildning III

Course syllabus admitted: Spring 2021 Sp 3 - Spring 2023 Sp 4

DECISION DATE
2020-02-21

Theatre care, Practice III 7.5 credits O7080H

Operationssjukvård, Verksamhetsförlagd utbildning III

Second cycle, O7080H

Education level	Grade scale	Subject	Subject group (SCB)
Second cycle	U G#	Omvårdnad	Nursing Science

Entry requirements

Selection

The selection is based on 30-285 credits

Examiner

Åsa Engström

Course Aim

The overall learning outcome is that the after having completed the course, the student should have acquired the knowledge and skills to be able to be responsible for and lead intraoperative nursing under supervision. The student will be able to argue for the choice of nursing interventions from an evidence-based approach and on the basis of ethical principles. Furthermore, the student will be able to apply advanced theoretical knowledge and practical skills in intraoperative nursing and medically-indicated measures to individuals of all ages who are undergoing surgery, as well as being able to provide suggestions for methods for planning, following-up and developing activities within surgical care. The student will be able to take responsibility for asepsis, instrumentation, infection and complication prevention work in association with surgery, treatments and examinations, as well as being able to identify the need for further knowledge to develop their skills on an ongoing basis and provide safe care. The student will also be able to apply their specialist knowledge in the event of major accidents and disasters.

Knowledge and understanding

After having gone through the course, the student will be able to:

- Describe the relationship between evidence-based care and proven experience related to the needs of the patient and the patient's next of kin, as well as resources, values and expectations.
- Explain the relationship between nursing needs, risks and medically indicated measures associated with surgery.
- Argue for the independent occupational function of the surgical nurse in relation to other professional groups.

Skills and abilities

After having gone through the course, the student will be able to independently:

- Take responsibility for systematically leading, planning, prioritising, distributing and coordinating

intraoperative nursing work in collaboration with other professional groups.

- Demonstrate independence in their professional role in collaboration with other professional groups for safe and equal care.
- Ensure information transfer within the healthcare team and to other professional groups is based on secure communication transfer.
- Take responsibility for and handle materials and medical device equipment with a focus on safe care and sustainability.
- Apply their own specialist knowledge in the event of major accidents and disasters with a focus on management and action in the healthcare group.
- Identify and address needs for the provision of good care at the end of life.
- Apply relevant laws and regulations, as well as local guidelines.
- Document in a scientific manner.

Ability to evaluate and approach

After having gone through the course, the student will be able to:

- Demonstrate accuracy and judgement in the planning and implementation of intra-operative care and nursing.
- Exhibit a professional approach and the ability to be able to handle complex situations in collaboration with patients, next of kin and other professional groups.
- Critically reflect on existing procedures and methods and work for intraoperative nursing consistent with science and proven experience.
- Critically reflect on different solutions with ethical awareness and a scientific approach.
- Demonstrate self-awareness and the capacity for empathy.
- Take responsibility for their own professional development through the identification and evaluation of their own need for further knowledge to develop their skills on an ongoing basis.

Contents

Intraoperative nursing and medically indicated measures with a specialisation in surgical care based on an evidence-based approach for patients undergoing general and specialised surgery

Ethics

Person-centric and equal care

Advanced core nurse competencies

Organisation and leadership in emergency care

Coordination and managerial role of the surgical nurse

Violence in close relationships

Current laws and regulations

Documentation of care and nursing

Scientific documentation and critical review

Working in major accidents and disasters on the basis of the skills of the surgical nurse

Realization

Each course occasion's language and form is stated and appear on the course page on Luleå University of Technology's website.

Teaching and learning take place through self-directed studies, lectures, study assignments, seminars and placement training under supervision.

Participation in seminars, laboratory work and placement training is compulsory.

Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided. Written examination and/or seminar. Assessment of professional competence.

Grading criteria for a Pass are specified in the study guide.

There will be only one opportunity provided for re-assignment with regard to the placement training. If there are special reasons for doing so, there may be additional opportunities granted for re-assignment. The meaning of the term 'special reasons' is specified in the reasons specified in the Regulations of the Swedish National Agency for Higher Education, HSVFS 1999:1

Remarks

The course is provided as a second cycle course within the specialist education as a surgical nurse and is a placement.

This course includes components with placement training (placement components), covered by *Special Regulations for Placement Training* under a decision made by the head of department at the Department of Health Sciences, Luleå Technical University.

The study guide is available in the course room in Canvas.

Overlap

The course O7080H is equal to O7021H

Literature. Valid from Spring 2021 Sp 3

Course offered by

Department of Health, Education and Technology

Modules

Code	Description	Grade scale	Cr	Status	From period	Title
0001	Evaluation of professional competence	U G#	6	Mandatory	S21	
0002	Individual written exam and/or seminar	U G#	1	Mandatory	S21	
0003	Individual written exam and practical examination	U G#	0.5	Mandatory	S21	

Syllabus established

by Dean of Department of Health Sciences 2020-02-21