

Nurse Specialist program, Anesthesia Care, 60 ECTS, second cycle; Lund University

Program director: Karin B Björkelund / Karina Terp

Title: PhD, Ass. Prof, RNT, Reg. Nurse Anesthetist / PhD stud. Lecturer

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INITIAL RECOGNITION: 2010
RENEWAL: May 2016
2ND RENEWAL: May 2021
Recognition valid until: May 2026

After applying for renewal the program was evaluated following the renewal process described in the International Federation of Nurse Anesthetists ANESTHESIA PROGRAM APPROVAL PROCESS (APAP): OPERATIONAL POLICIES AND PROCEDURES (pg7-8).

A current curriculum was presented to actualize the information about the program. Student and faculty evaluations were carried out in April 2021 and evaluated. Following the review of all information, renewal of Recognition was granted based on the program's meeting eligibility requirements, ability to comply with the IFNA Education Standards, and attempts to continually improve.

Curriculum Overview

Degree/ Diploma / Certificate awarded: **Postgraduate Diploma in Specialist Nursing - Anesthesia Care, 60 credits.**

The general degree awarded: Master of Medical Science 60 credits Major in Nursing.

Term and Course	ECTS Credits/Study Hours	
Fall		
ANST10 Perioperative nursing - anesthesia care I,	15	400
- Professional Aspects of Nurse Anesthesia		
- Nursing Science		
- Evidence-based anesthesia care		
- Research Methods & Theory Integration		
- Anatomy & Physiology		
- Advanced Pathophysiology		
- Basic Principles of Anesthesia, Equipment & Technology		
- Perioperative care & Anesthesia Simulation		
- Chemistry & Physics Applied to Anesthesia		
- Pharmacology related to Anesthesia		
ANST11 Perioperative nursing - anesthesia care II,	7.5	200
- Clinical Experience I (Anesthesia ward/OR) (160 hrs)		
- Principles of Anesthesia: Pharmacology & Equipment & Technology		
- Perioperative care & Anesthesia (Simulation)		
ANST12 Perioperative nursing - anesthesia care III,	7.5	200
- Advanced Health Assessment for Nurse Anesthesia		
- Statistics & Epidemiology for Advanced Practice		

- Health Care Policy & Ethics
- Health Promotion in Individuals & Vulnerable Populations
- Advanced Pathophysiology
- Advanced Principles of Anesthesia
- Organization & Systems Leadership
- Professional Aspects of Nurse Anesthesia

Spring

ANST13 Nursing - special focus anesthesia care I,	7.5	200
- Clinical Experience II (Anesthesia ward/OR) (160 hrs)		
- Evidence-based anesthesiological care & care of the perioperative patient		
ANST14 Nursing - special focus anesthesia care II,	7.5	200
- Clinical Experience III (Anesthesia ward/OR) (160 hrs)		
- Evidence-based anesthesiological care & care of the perioperative patient		
ANSM22 Master's thesis in nursing, special focus anesthesia care (degree project),	15	400
- Empirical study / systematic review		
- Research Methods & Theory Integration		
- Result & Discussion & Conclusions		
- Total	60	1600

(7.5 ECTS/credits= 5 weeks i.e. 200 study hours. Theoretical courses: maximum 12 hours/week is scheduled in class. Clinical courses: at least 32 hours/week scheduled in clinic.)

After graduating from the Nurse Specialist program, Anesthesia Care, 60 ECTS, additional 6 months of any required postgraduate residency.