

## **SBMP14, Delivery, Postnatal and Neonatal Care, Clinical Training, 15 credits**

*Förlossning samt postnatal och neonatal vård, verksamhetsförlagd utbildning, 15 högskolepoäng*  
**Second Cycle / Avancerad nivå**

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### **Details of approval**

The syllabus was approved by Board of Health Sciences Education on 2013-04-18 and was last revised on 2013-04-19. The revised syllabus applies from 2013-09-02, autumn semester 2013.

### **General Information**

The course is a compulsory clinical training component of the Postgraduate Diploma programme in Midwifery (90 credits). It complies with the guidelines of the Higher Education Ordinance (SFS 1993:100 with later amendments).

*Language of instruction:* Swedish  
Some components may be in English.

#### *Main field of studies*

Reproductive, Perinatal and Sexual Health

#### *Depth of study relative to the degree requirements*

A1N, Second cycle, has only first-cycle course/s as entry requirements

### **Learning outcomes**

#### *Knowledge and understanding*

On completion of the course, the students shall be able to

- demonstrate knowledge of the field of delivery, puerperal and neonatal care
- demonstrate knowledge of the link between science and proven experience and the significance of this link for professional practice

- demonstrate specialised knowledge of planning, leading and coordinating nursing care
- document nursing and patient data in accordance with statutory requirements
- comply with and apply the statutes, regulations and other rules applying in the specialist field

### *Competence and skills*

On completion of the course, the students shall demonstrate the ability to

- identify and discuss physical and mental conditions, reactions and changes in women in labour, and propose appropriate interventions
- monitor and manage the normal course of delivery
- meet the needs of partners during childbirth
- evaluate normal foetal monitoring – cardiotocography (CTG) and listen using an ear trumpet
- along with the woman in labour, identify and assess her need of pain relief
- suggest, explain and administer different kinds of pain relief and anaesthesia during delivery
- suggest, plan and perform preoperative and postoperative care for surgical procedures such as C-section, vacuum extraction, forceps delivery and manual placenta removal, before, during and after childbirth
- identify and assess deviations from normal progress and propose appropriate interventions
- identify and deal with fear of childbirth
- assist at a C-section
- identify and describe different vaginal and perineal tears, perineotomy and suture these under supervision
- identify and assess conditions, reactions and changes in fetuses and newborn children, propose measures, discuss their consequences, and propose and initiate appropriate treatment in emergencies
- independently provide breastfeeding support and identify and assess breastfeeding complications
- be independently responsible for the care of mother and child after delivery, and teach and support parents in normal conditions
- independently carry out discharge talks

### *Judgement and approach*

On completion of the course, the students shall demonstrate specialised ability to

- adopting an ethical and professional approach, demonstrate self-awareness and empathy in the encounter with the woman and her partner
- identify the personal need of further knowledge, and undertake ongoing development of their skills
- cooperate and communicate

## Course content

The course comprises clinical training at a maternity ward, puerperal ward and neonatal ward.

Normal delivery

Monitoring of mother and foetus/child during delivery

Normal foetal monitoring, cardiotocography (CTG)

Pain and pain relief during labour

C-section

Vaginal and perineal tears, perineotomy and suturing after delivery

The adaptation and management of the child after birth

Mother-child interaction, father-child interaction

The role of the partner during and after childbirth

Normal puerperium, physiological and psychological aspects of the care of the woman and the newborn child

Breastfeeding

Common abnormalities in delivery and puerperium

Prenatal and postnatal care in pathological conditions in the child

Care planning, documentation

Ethics in maternity care

Gender perspective in maternity care

Statutes and regulations in maternity care

*Preclinical exercises:*

Breech

Vacuum extraction, forceps

## Course design

The teaching and learning activities are designed so as to enable students to develop a specialised understanding and are characterised by an active search for knowledge, problem solving, reflection and critical analysis. Among the work methods used are independent study, group work, peer review, skills training, seminars and lectures. Absence from compulsory learning activities may require alternative learning activities.

Clinical training comprises 32 hours a week on average and may take place all times of the day all days of the week. It includes organised supervision and skills training.

## Assessment

All oral group examinations require active individual participation in addition to oral presentation.

At re-examination, individual examination may replace group examination.

Clinical training is assessed individually and in accordance with a standardised form. One opportunity for clinical training is arranged for each time the course is offered. Students who fail to pass at the first opportunity will be offered a second opportunity for clinical training. There are only two opportunities for clinical training. A student who fails the clinical training twice must discontinue his or her studies.

Students who interrupt their clinical training prematurely, i. e. when 40 percent or more of the total course period has elapsed, shall be graded (Pass/Fail) and will have lost an opportunity for clinical training. Interruption/examination of clinical training may take place earlier if the student commits serious errors during clinical training because of gaps in knowledge or skill. An individual plan will be drawn up. Clinical training may only be resumed when the student has demonstrated that the shortcomings have been remedied.

Theoretical components: One examination and two opportunities to retake the examination are arranged for each assessed component. Students who do not achieve a pass on any of these occasions will be able to retake the examination on a later occasion. There are six opportunities for re-examination of each assessed component. A student who has failed an examination six times must discontinue his or her studies. A student who has failed an examination on a course twice is entitled to request that another examiner be appointed by the programme director.

*Subcourses that are part of this course can be found in an appendix at the end of this document.*

## **Grades**

Marking scale: Fail, Pass.

For a pass on the course, the student must have passed all the assessed components.

## Entry requirements

- Registered nurse and a degree in nursing comprising at least 180 credits including a degree project of 15 credits or the equivalent
- Professional experience equivalent to one year's work as a registered nurse in in-patient somatic care.
- Passed courses:
  - Reproductive, Perinatal and Sexual Health Focusing on Pregnancy and Family Planning, 9 credits or the equivalent
  - Women's Health, Antenatal Care and Family Planning, Clinical Training, second cycle, 6 credits or the equivalent
  - Gynaecological Health and Ill-Health, 6, credits or the equivalent

The courses are to be studied in the order they are offered.

## Subcourses in SBMP14, Delivery, Postnatal and Neonatal Care, Clinical Training

Applies from V14

- 1301 Obstetric Care (Clinical Training), 10,5 hp  
Grading scale: Fail, Pass  
Individual oral formative and summative in accordance with established criteria.
- 1302 Neonatal Care (Clinical Training), 1,5 hp  
Grading scale: Fail, Pass  
Individual oral formative and summative in accordance with established criteria.
- 1303 Puerperal Care (Clinical Training), 2,5 hp  
Grading scale: Fail, Pass  
Individual oral formative and summative in accordance with established criteria.
- 1304 Breastfeeding Observation, 0,5 hp  
Grading scale: Fail, Pass  
Individual written assignment.
- 1305 Clinical Supervision, 0,0 hp  
Grading scale: Fail, Pass  
Individual oral reflection in groups, compulsory attendance.