

Faculty of Medicine

# SBMP15, Delivery, In-Depth Course, Clinical Training, 7.5 credits

Förlossning, fördjupning, verksamhetsförlagd utbildning, 7,5 högskolepoäng Second Cycle / Avancerad nivå

# 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 2014-01-20, spring semester 2014.

## **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 Depth of study relative to the degree

requirements

Reproductive, Perinatal and Sexual A1F, Second cycle, has second-cycle

course/s as entry requirements

# Learning outcomes

Knowledge and understanding

On completion of the course, the students shall demonstrate specialised knowledge in the field of delivery

Health

- of critical reflection on existing procedures during delivery
- of the connection between science and proven experience and the significance of this connection for professional practice
- of planning, leading and coordinating nursing care
- of documenting nursing and patient data in accordance with statutory requirements
- of compliance with and application of statues, regulations and other rules applying in the specialist field

#### Competence and skills

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

- independently monitor and manage the normal course of delivery
- independently evaluate and assess normal cardiotocography (CTG)
- identify abnormal cardiotocography (CTG)
- independently identify and assess conditions, reactions and changes in mothersto-be in labour and after delivery, and plan and take appropriate action
- independently observe and assess the amount of bleeding
- together with the woman in labour, assess the need to provide necessary pain relief, either alone or in cooperation with other personnel
- independently perform perineotomy
- independently process common abnormalities in delivery and puerperium
- independently assess the need of, and carry out, suturing of tears and perineotomy
- identify and assess conditions, reactions and changes in the foetus and newborn child, take action in emergencies and initiate appropriate treatment
- be independently responsible for the care of mother and child after delivery, and teach and support parents in normal conditions and in crisis situations
- independently give advice and support to the breastfeeding woman
- independently manage healthy and sick children after delivery
- prioritise and plan the management of more than one woman in labour during normal labour, and where necessary delegate the work
- independently provide preoperative and postoperative care in relation to surgical procedures before, during and after delivery
- independently manage elective C-section

#### under supervision:

- manage a breech birth
- manage vacuum extraction, forceps delivery and manual placenta removal
- manage an emergency C-section

Judgement and approach

On completion of the course, the students shall demonstrate a 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.

- Maternity care
- Monitoring of mother and foetus/child during delivery
- Foetal monitoring, cardiotocography (CTG)
- Pain and pain relief during labour
- Breech birth
- Surgery during delivery, such as C-section, vacuum extraction, forceps delivery and manual placenta removal
- 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
- Breastfeeding after delivery
- Common abnormalities in delivery
- Care planning, documentation
- Ethics in maternity care
- Gender perspective in maternity care
- Statutes and regulations in maternity care

# 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

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 for the student. 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.

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

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

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 inpatient 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 III-Health, 6, credits or the equivalent

Delivery, Postnatal and Neonatal Care, 9 credits or the equivalent

Delivery, Postnatal and Neonatal Care, Clinical Training, 15 credits or the equivalent

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

## Subcourses in SBMP15, Delivery, In-Depth Course, Clinical Training

## Applies from V14

1301 Obstetric Care (Clinical Training), 7,0 hp

Grading scale: Fail, Pass

Individual oral formative and summative in accordance with established

criteria.

1302 Case within the Subject, 0,5 hp

Grading scale: Fail, Pass

Care seminar. Individual written assignment and oral group examination.

1303 Clinical Supervision, 0,0 hp

Grading scale: Fail, Pass

Individual oral reflection in groups, compulsory attendance.