



Course syllabus

Faculty of Health and Life Sciences
Department of Health and Caring Sciences

4RP103 Komplicerad graviditet, förlossning och postnatalperiod, 7,5
högskolepoäng

Complicated pregnancy, childbirth and postnatal period, 7.5 credits

Main field of study

Reproductive, perinatal and sexual health

Subject

Nursing Science

Level

Second cycle

Progression

A1N

Date of Ratification

Approved 2024-12-16.

Revised 2025-06-02.

The course syllabus is valid from autumn semester 2025.

Prerequisites

A Degree of Bachelor of Science in Nursing (180 credits), or the equivalent

A Swedish nursing license, issued by the National Board of Health and Welfare

90 credits of health sciences, including an independent project of 15 credits at the G2E
level, or the equivalent

at least 12 months of full-time work experience as a registered nurse

Swedish 3, or the equivalent

English 5, or the equivalent.

Objectives

After completing the course, the student should be able to:

Knowledge and understanding

- A.1 explain the midwife's area of responsibility in complicated pregnancy, childbirth and postnatal care
- A.2 explain deviations and complications associated with pregnancy, childbirth and postnatal care
- A.3 explain diseases and conditions in newborn infants with increased care needs or in need of neonatal care
- A.4 explain and justify the choice of examination and monitoring methods.

Competence and skills

- B.1 analyse how physical and mental ill health affects pregnancy, childbirth and the postnatal period
- B.2 explain and perform complex obstetric manoeuvres
- B.3 explain and perform neonatal CPR
- B.4 analyse evidence and policy documents in relation to complicated pregnancy, childbirth and postnatal care.

Judgement and approach

- C.1 reflect on ethical dilemmas in complicated care situations and on the importance of a professional approach
- C.2 critically evaluate research findings on complicated pregnancy, childbirth and postnatal care.

Content

The course focuses on complicated pregnancy, childbirth and the postnatal period and includes the following areas:

- mental and physical ill health
- health monitoring in complicated pregnancy
- fear of childbirth
- multiple pregnancy
- abnormal fetal presentation
- acute conditions and complications
- induction of labour
- dysfunctional labour
- instrumental and manual obstetric operations
- planned and emergency caesarean section
- neonatology and neonatal CPR

- illness in newborn infants
- intrauterine fetal death
- breastfeeding and breast complications

Type of Instruction

The pedagogical approach of the course supports problem-based and sustainable learning, independence, critical thinking and responsibility for both individual work and shared knowledge development.

Teaching is delivered in the form of

- lectures
- skills training at a clinical training centre
- seminars

Skills training at a clinical training centre and seminars are compulsory components. Seminars may be replaced by an alternative assignment. The examiner decides on any substitute assignments. The course is delivered via a web-based learning platform as well as campus-based teaching.

Examination

The course is assessed with the grades Fail (U), Pass (G) or Pass with Distinction (VG).

The course is graded Fail, Pass or Pass with distinction.

The course is examined through an individual written on-site examination. The course grading criteria are specified in the examination assignment and form the basis for grading. The final course grade is issued only once the examination assignment has been passed and the compulsory components have been completed.

Resit examination is offered in accordance with Linnaeus University's Local regulations for courses and examination at the first- and second-cycle levels. In addition to the regular examination, one resit examination is offered shortly afterwards. Students who have not passed the examination after these two opportunities will need to retake the course the next time it is offered.

In the event that a student with a disability is entitled to special study support, the examiner will decide on adapted or alternative examination arrangements.

Objectives achievement

The examination of the course is divided as follows:

Module 2501 Individual written exam 7.5 credits with the grading system UV

The examination elements are linked to the course objectives in the following ways:

Module 2501 links to the course objectives: A.1, A.2, A.3, A.4, B.1, B.2, B.3, B.4, C.1, C.2

Course Evaluation

A course evaluation should be conducted during the course or in connection with its conclusion. The results and analysis of the completed course evaluation should be promptly communicated to students who have completed the course. Students participating in the next course instance should be informed of the results of the previous course evaluation and any improvements that have been made, no later than at

the start of the course.

Overlap

The course cannot be included in a degree along with the following course/courses of which the content fully, or partly, corresponds to the content of this course: 4RP003, 7.5 credits. 4RP004, 7.5 credits. 4RP011, 10.5 credits.

Required Reading and Additional Study Material

Ajne, G., Blomberg, M., Carlsson, Y. (Eds.). (2021) *Obstetrik*. (3rd ed.). Lund: Studentlitteratur. (in selection, 350 pages). ISBN: 9789144142609

Berg, M., & Lundgren, I. (Ed.). (2010) *Att stödja och stärka. Vårdande vid barnafödande*. (2nd ed.). Lund: Studentlitteratur. (in selection, 20 pages). ISBN: 9789144068206

Kylberg, E., Westlund, M., & Zwedberg, S. (2021) *Amning idag*. (4th ed.) Stockholm: Gothia förlag. (189 pages). Artikelnr: 77413011

Lindgren, H., Christensson, K., & Dykes, A-K. (Ed.). (2022). *Reproduktiv hälsa - barnmorskans kompetensområde*. (2nd ed.). Lund: Studentlitteratur. (in selection, 260 pages). ISBN: 9789144138237.

Macdonald, S., & Johnsson, G., (Ed.). (2017) *Mayes' midwifery: a textbook for midwives*. (15th ed.). Elsevier Health Sciences (i selection, 200 pages). ISBN: 9780702062117

Oscarsson, M., & Georgsson, S. (Ed.). (2021) *Etik för barnmorskor*. Lund: Studentlitteratur. (in selection, 30 pages). ISBN: 9789144133324

Resesarch articles and SFOG reports