



## Course syllabus

Faculty of Health and Life Sciences

Department of Health and Caring Sciences

4RP011 Komplicerad graviditet och förlossning samt familjeplanering, 10.5 credits

Complicated pregnancy and childbirth and family planning

### **Main field of study**

Reproductive, perinatal and sexual health

### **Subject Group**

Nursing Science

### **Level of classification**

Second Level

### **Progression**

A1N

### **Date of Ratification**

Approved 2021-11-22

Revised 2022-02-14 by Faculty of Health and Life Sciences.

The course syllabus is valid from autumn semester 2022

### **Prerequisites**

General entry requirements for studies at the second-cycle level, and specific entry requirements as follows:

- 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 describe and explain abnormal pregnancy/complications during pregnancy and childbirth and explain management based on evidence and qualified experience, as well as from the perspective of safe patient care

- A.2 describe and present contraceptive methods and aspects of contraceptive counselling
- A.3 describe and reflect upon the midwife's responsibilities and functions in cases of abnormal/complicated pregnancy, childbirth and contraceptive counselling
- A.4 describe and exemplify different kinds of neonatal abnormalities and serious conditions in newborn babies, as well as explain choice of management.

#### *Competence and skills*

- B.1 identify situations during pregnancy, childbirth, and contraceptive counselling in which other expertise must be consulted, and explain why
- B.2 identify crises, reactions, and processing strategies found with expecting and new mothers and their families, when abnormal or complicated situations arise
- B.3 give examples of different methods for examining and monitoring abnormal/complicated pregnancy and childbirth
- B.4 explain and manage abnormal/complicated pregnancy and childbirth
- B.5 explain and apply intrauterine and intradermal contraceptives.

#### *Judgement and approach*

- C.1 reflect upon ethical dilemmas with obstetrically abnormal/complicated situations and the importance of a professional approach.

### Content

- Contraception
- Ethics
- Evidence-based care and medical technology
- Complicated pregnancy and childbirth
- Crises and processing crises
- Professional approach
- Patient safety
- Neonatal care

### Type of Instruction

The fundamental pedagogical approach of the course supports problem-based sustainable learning, independence, critical thinking, and taking responsibility for individual work and common knowledge development. Teaching is delivered in the form of

- individual work
- group work
- training at a clinical training centre
- lectures
- seminars

Seminars are compulsory but may be replaced with other assignments. The examiner approves replacement assignments. Teaching is delivered via an online learning platform and on-campus classes.

### Examination

The examination of the course is divided as follows:

Code	Designation	Grade	Credits
2201	Complicated pregnancy, childbirth and anticonception, individual written examination	U/G/VG	7,50
2202	Clinical examination, pregnancy, childbirth and anticonception	U/G	3,00

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

The course is examined through an individual room examination and an individual clinical examination at a clinical training centre. In order to receive the grade of Pass (G), the student must have received this grade for both examinations. In order to receive the grade of Pass with Distinction (VG), the student must have received this grade for the room examination. Grading criteria are specified in the examination assignments and serve as a basis for grading. Only when both examinations have been completed will the student receive the final course grade.

Resit examination is offered in accordance with Local regulations for courses and examination at the first and second-cycle level at Linnaeus University.

If the university has decided that a student is entitled to special pedagogical support due to a disability, the examiner has the right to adapt the exam or to let the student conduct the exam in an alternative way.

### Objectives achievement

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

Goal	2201	2202
A.1	<input checked="" type="checkbox"/>	
A.2	<input checked="" type="checkbox"/>	
A.3	<input checked="" type="checkbox"/>	
A.4	<input checked="" type="checkbox"/>	
B.1	<input checked="" type="checkbox"/>	
B.2	<input checked="" type="checkbox"/>	
B.3	<input checked="" type="checkbox"/>	
B.4		<input checked="" type="checkbox"/>
B.5		<input checked="" type="checkbox"/>
C.1	<input checked="" type="checkbox"/>	

### Course Evaluation

During or shortly after the course, a course evaluation should be conducted. The result and analysis of the course evaluation should be promptly communicated to the students

who have taken the course. Students who are taking the course when it is offered the next time should be informed of the result at the course introduction. The course evaluation is anonymous.

### Credit 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: 4RP015, 10.5 credits and 4RP020, 10.5 credits.

### Required Reading and Additional Study Material

Ajne, G., Blomberg, M., Carlsson, Y. (Eds.). (2021). *Obstetrik*. (3rd ed.). Lund: Studentlitteratur. (150 pages). ISBN 9789144142609.

Barnmorskeförbundet, S. (Ed.). (2021). *Hållbar livstil. Barnmorskans samtal om levnadsvanor – en handledning. En röd tråd genom livet*. Stockholm: Svenska Barnmorskeförbundet, (109 pages).

Berg, M., & Lundgren, I. (Eds.). (2010). *Att stödja och stärka. Vårdande vid barnafödande* (2nd ed.). Lund: Studentlitteratur, (in selection, 100 pages). ISBN: 9789144068206.

Lindgren, H., Rehn, M., Wiklund, I. (2019). *Barnmorskans handläggning vid normal förlossning – Forskning och erfarenhet*. (2nd ed.). Lund: Studentlitteratur, (in selection, 200 pages). ISBN: 9789144125824.

Lindgren, H., Christensson, K., & Dykes, A-K. (Eds.). (2022). *Reproduktiv hälsa - barnmorskans kompetensområde*. (2nd ed.). Lund: Studentlitteratur, (in selection, 50 pages). ISBN: 9789144138237.

Läkemedelsverket. *Antikonception – Behandlingsrekommendation*. Läkemedelsverket. (2014). Läkemedelsverket Nya rekommendationer för preventivmetoder.

Macdonald, S., & Johnson, G. (Eds.). (2017). *Mayes' midwifery: a textbook for midwives* (15th ed.). E-book. Elsevier, (in selection, 200 pages). ISBN: 9780702062117.

Olsson A., Lind C., Rotstein E., Fernando M. (2020). *Bäckenbotten och förlossningsskador*. Gothia; Stockholm (del av bok, 50s). ISBN 9789177411406.

Oscarsson, M., & Georgsson, S. (Eds.). (2021). *Etik för barnmorskor*. Lund: Studentlitteratur, (in selection, 100 pages). ISBN 9789144133324.

Scientific articles and SFOG reports.