



Faculty of Health, Science and Technology
Nursing Science

Syllabus

Family, child and student health care

Course Code:

KMA326

Course Title:

Family, child and student health care
Familje-, barn- och elevhälsovård

Credits:

15

Degree Level:

Master's level

**Progressive
Specialisation:**

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

Major Field of Study:

Course Approval

The syllabus was approved by the Faculty of Health, Science and Technology 2025-01-22, and is valid from the Autumn semester 2025 at Karlstad University.

Prerequisites

Nursing licence issued by the National Board of Health and Welfare and a nursing degree of at least 180 ECTS credits (including a degree project of 15 ECTS credits) or a Bachelor degree in nursing (including a degree project of 15 ECTS credits), at least 24 months of full-time work experience as a licensed nurse, plus upper secondary level Swedish 3 or Swedish as a second language 3 and English 6 or A, or equivalent

Learning Outcomes

Upon completion of the course, students should be able to:

1. give an account of the normal physical and mental development of children and adolescents in order to discern deviations,
2. identify, assess, plan, conduct and evaluate nursing interventions in cases of common somatic conditions in children and adolescents, in consultation with the guardian,
3. identify, assess, plan, conduct and evaluate nursing interventions in cases of common

psychiatric conditions in children and adolescents, in consultation with the guardian,

- 4. give an account of and arguments for vaccinations and vaccination programmes for children and adolescents in relation to current legislation,
- 5. identify different methods for literature study in nursing research and assess their trustworthiness,
- 6. identify and reflect upon ethical issues and considerations in nursing research,
- 7. perform CPR on children,
- 8. give an account of and arguments for the UN convention on the child's rights in relation to health and ill health, and diversity,
- 9. plan the organisation and scope of child health care and health care in school based on current evidence and legislation,
- 10. give an account of and distinguish between the roles of the school nurse and the children's health care nurse in the interprofessional team,*
- 11. plan, conduct and evaluate health examinations and vaccinations independently,*
- 12. identify and prevent health problems, health risks, and risk environments frequented by children, adolescents, and families,*
- 13. plan and conduct health instruction independently,* and
- 14. demonstrate the ability to take a professional approach to families, children and adolescents.*

*Learning outcomes assessed during the clinical placement period

Content

The course integrates Nursing (5 ECTS cr) and Medical Science (10 ECTS cr) on campus, in the virtual learning environment, and during the clinical placement. Instruction is in the form of lectures, individual study, group work, seminars, and clinical placement (VFU, 6 weeks, 32 hours per week).

Different somatic and psychiatric disorders and health risks among children and adolescents are treated, along with appropriate interventions and treatments. Functional impairment and development disorders as well as neuropsychiatric conditions are studied along with rehabilitation and child habilitation. Students also study support interventions for children, adolescents and families with special needs in conjunction with other actors.

The course covers the most common methods for literature study (such as systematic, integrative, and scoping), analysis and compilation of results, literature searches and search strategies in connection with a research project, and critical assessment of the results of a literature search. Research ethical problems and considerations are discussed in terms of legislation and regulations relevant to research in nursing.

The role of the primary care nurse in health promotion among families, children, and adolescents is treated in relation to current national and international regulations. The UN convention on the rights of the child is treated in relation to sustainable social development and health equity among children and adolescents. Areas in public health and preventive care are treated in relation to the national public health objectives, with a special focus on health problems, risk environments, and risk behaviour.

During their clinical placement, students study the work and patient-oriented leadership of the district nurse in relation to the organisation, and develop their professional approach to and independence in the professional role.

Reading List

See separate document.

Examination

Assessment is based on an individual written net-based exam, a group report discussed in a seminar, CPR for children on a doll, an individual written take-home exam, and performance during the clinical placement (32 hours per week).

The examiner may decide that a student who is very close to a passing grade can complete a supplementary assignment to receive a passing grade for a specific examination.

Additional examination material must be submitted within six days of notification. The supplementary assignment only is then assessed in accordance with the assessment criteria, and if it is insufficient, a grade of fail (U) will be given.

Students who have failed to earn a Pass grade are offered a new opportunity at least twice within a year from the exam.

The number of assessment opportunities for the clinical placement is limited to two.

Students who have failed to earn a Pass grade for the clinical placement are offered a second opportunity as soon as circumstances permit, no later than within a year.

If students have a decision from Karlstad University entitling them to Targeted Study Support due to a documented disability, the examiner has the right to give such students an adapted examination or to examine them in a different manner.

Grades

One of the grades Distinction (VG), Pass (G), or Fail (U) is awarded in the examination of the course.

Quality Assurance

Follow-up relating to learning conditions and goal-fulfilment takes place both during and upon completion of the course in order to ensure continuous improvement. Course evaluation is partly based on student views and experiences obtained in accordance with current regulations and partly on other data and documentation. Students will be informed of the result of the evaluation and of any measures to be taken.

Course Certificate

A course certificate will be provided upon request.

Additional information

The local regulations for studies at the Bachelor and Master levels at Karlstad University stipulate the obligations and rights of students and staff.

A student who, in the examiner's judgement, will fail to obtain a Pass grade for the practical placement component on the grounds of grave and unprofessional skills and conduct that may cause injury may be required to immediately discontinue the practical training. The discontinuation means that the examiner has failed the student. A student whose practical placement has been discontinued on the grounds of grave and unprofessional skills and conduct may not retake the practical placement until the examiner has ascertained that the student has the knowledge and skills required to re-take the practical placement. The decision must be submitted in writing and clearly state the grounds for the discontinuation. An individual study plan is then drawn up and approved for the student and specify the student's knowledge gaps and inadequate skills, the support offered to the student by the university, how the knowledge will be tested and when the first test will take place. The student has the right to two clinical placement periods to obtain a Pass grade.

As stipulated in the Higher Education Act Chapter 4, sect. 6, and SFS 2007: 989, a student who suffers from mental disorder, abuses alcohol or drugs, or has been guilty of a serious

offence endangering others or valuable property can be expelled until further notice. In such a case, the Rector files a complaint to the Expulsion Board of Higher Education, which investigates the matter and makes a decision. A decision of expulsion shall always entail that the student must discontinue the education until further notice. The Expulsion Board of Higher Education is responsible for all Swedish higher education institutions.

Required course in the Specialist Nursing programme: Primary Health Care