

Faculty of Health, Science and Technology Nursing Science

# **Syllabus**

# Home nursing and advanced home nursing

Course Code:	KMA318
Course Title:	Home nursing and advanced home nursing Hemsjukvård och avancerad omvårdnad i hemmet
Credits:	15
Degree Level:	Master's level
Progressive Specialisation:	Second cycle, has second-cycle course/s as entry requirements (A1F)

# Major Field of Study:

### **Course Approval**

The syllabus was approved by the Faculty of Health, Science and Technology 2024-05-15, and is valid from the Spring semester 2025 at Karlstad University.

# Prerequisites

A nursing degree and admission to a specialist nursing programme with a specialisation in public health nursing, 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. independently and together with patients and next-of-kin lead, diagnose, plan, conduct, and evaluate care for adults with disability,

2. explain the organisation and processing of cases on the basis of the Act on Support and Service to Persons with Disabilities (LSS),

3. explain central concepts in gerontology and identify different medical conditions in gerontology and geriatric psychiatry,

4. give an account of and identify different types of dementia/cognitive impairment,

5. lead, assess, plan, conduct, and evaluate care for patients of all ages in home nursing,

taking into account culture, gender, and gender equality,

6. independently and together with patients and next-of-kin lead, assess, plan, conduct, and evaluate care for adults suffering from dementia/cognitive impairment,

7. independently and together with patients and next-of-kin lead, assess, plan, conduct, and evaluate care in advanced home nursing and palliative care,

8. support and educate next-of-kin,

9. give an account of and implement current guidelines for the delegation of tasks to home care service staff,\*

10. use and explain medical technology in advanced home nursing on the basis of current guidelines,\*

11. identify and give an account of legislation and guidelines in home nursing,\*

12. demonstrate professional conduct and approach in home nursing,\*

13. reflect upon the responsibility of the district nurse/public health nurse in terms of leadership,\*

14. reflect upon the significance of systematic quality assurance and patient safety in the professional domain of the district nurse/public health nurse,

15. identify and implement chosen quantitative methods in nursing research and evaluate the results in terms of validity and reliability, and

16. identify possibilities for implementing research and development efforts in nursing.

\* Learning outcomes assessed during the clinical placement period.

# Content

The course integrates Nursing (5 ECTS cr) and Medical Science (10 ECTS cr).

Instruction is in the form of lectures, group work, seminars, and a clinical placement (VFU, 4 weeks). Attendance at the clinical placement is mandatory (32 hours/week), and the ability to work independently is emphasised. The course is partly net-based (including on-campus meetings) and instruction and examination take place both online and at the university.

Students acquire in-depth knowledge of the role and responsibility of the district nurse/public health nurse in the interprofessional team for habilitation and rehabilitation of persons of all ages with disabilities, and study how disability affects life conditions and quality of life. The course covers the municipal organisation of and responsibility for services regulated in the Act on Support and Service to Persons with Disabilities (LSS).

Knowledge of the most common types of dementia is treated from the perspectives of medicine and care. Gerontology, geriatrics, and geriatric psychiatry are studied on the basis of current evidence. Person-centred nursing and the district nurse's/ public health nurse's work in advanced home nursing are studied. Based on the care process, students learn about the planning and implementation of care for patients in need of advanced home nursing, for example, complex medical conditions and palliative care, with regard to cultural background, gender, and equality. Emphasis is placed on the importance of including next-of-kin in the care planning.

The district nurse's/ public health nurse's specific knowledge and responsibility in intraprofessional and interprofessional teams are studied in terms of the district nurse's / public health nurse's main area of expertise, which includes giving an account of and implementing current ordinances, regulations, and guidelines pertaining to home nursing regarding, for example, delegation and hygiene issues. The medical technology in advanced home nursing is studied in relation to guidelines and environmental and working environment aspects. During the clinical placement period, students develop their professional approach in terms of the responsibility and function of the public health nurse, both as a leader and in relation to development efforts, for patient safety and high quality nursing.

Based on research in the professional domain of the district nurse/ public health nurse, the course covers quantitative methods which are assessed in terms of the purpose, design, data collection, and analytical approach of scientific studies, as well as their validity and reliability. The use of statistical methods is included, as well as ways in which questionnaires and assessment tools can be used in nursing.

The leadership of the district nurse/public health nurse is treated for instance in terms of how it is possible to achieve results and organise and develop care together with others in a team, as well as how district nurses/public health nurses collaborate with others to plan and manage various types of care, both in health centers and in home care.

Students also reflect upon quality and patient safety measures taken by district nurses/ public health nurses and study this area based on potential effects in municipal health care from a patient and next-of-kin perspective.

# **Reading List**

See separate document.

### Examination

Assessment is based on an individual written take-home exam, an individual written online exam, and a group report treated in a seminar, as well as individual assessment of performance during the clinical placement.

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 within a year.

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.

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 clinical 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 clinical placement has been discontinued on the grounds of grave and unprofessional skills and conduct may not retake the clinical placement until the examiner has ascertained that the student has the knowledge and skills required to re-take the clinical 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, SFS 1992: 1434, and Regulations of Student Expulsion from Higher Education 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 for the Specialist nursing programme: Public health care