

Curriculum at LAB University of Applied Sciences  
2024-2025

# Bachelor of Health Care, Public Health Nursing 24S, part-time studies, Lappeenranta

Code	Name	1 y	2 y	3 y	4 y	ECTS total
<b>HLPRTH24SM-1001 CORE COMPETENCE</b>						<b>235</b>
<b>HLPRTH24SM-1002 Common Core Competence</b>						<b>15</b>
AY00BT88	Developing Professional Competence 1	1				1
AY00BT89	Developing professional competence 2	0,5	0,5			1
AY00BT90	Developing Professional Competence 3		1			1
A300CE13	Orientation to Sustainability Thinking	2				2
KS00BT59	Expert Communication Skills	4				4
KE00BT61	English for Work	4				4
KR00BU42	Swedish for Work, Spoken		1			1
KR00BU43	Swedish for Work, Written		1			1
<b>HLPRTH24SM-1003 Professional Core Competence</b>						<b>205</b>
<b>HLPRTH24SM-1004 Evidence-Based Nursing Competence</b>						<b>20</b>
AH00CX73	Basics of Nursing	5				5
AH00CX74	Basic Nursing Interventions	5				5
AH00CX75	Anatomy and Physiology	5				5
AH00CX76	Pharmacotherapy and Pharmacology	5				5
<b>HLPRTH24SM-1005 Basics Of Multidisciplinary Nursing Competence</b>						<b>8</b>
AH00CX77	Clinical Training in Basics of Nursing	5				5
AH00CX78	Expert Work in the Social and Health Care Sector	3				3
<b>HLPRTH24SM-1006 Evidence-Based Medical-Surgical Nursing Competence</b>						<b>15</b>
AH00CX79	Basics of Medical-Surgical Nursing	5				5
AH00CX80	Clinical Training in Medical-Surgical Nursing 1	10				10
<b>HLPRTH24SM-1007 Technological Competence In Medical-Surgical Nursing</b>						<b>15</b>
AH00CX81	Applied Medical-Surgical Nursing	5				5
AH00CX82	Clinical Training in Medical-Surgical Nursing 2		10			10
<b>HLPRTH24SM-1008 Technological Competence In Supporting Functional Capacity</b>						<b>15</b>
AH00CX83	Gerontological Nursing		5			5
AH00CY52	Ikäntyneen hoitotyön harjoittelu		5			5
AH00CY51	Clinical Training for Nursing at Home		5			5

<b>HLPRTH24SM-1009 Nursing Competence In Multidisciplinary Environments</b>						<b>18</b>
AH00CX86	Expert Work in Multidisciplinary Networks		2			2
AH00CX87	Nursing of Children and Adolescent		5			5
AH00CX88	Clinical Training in Child and Adolescent Nursing		5			5
AH00CX89	Mental Health and Substance Abuse Nursing		5			5
AH00CX90	Clinical Training for Maternity Care		1			1
<b>HLPRTH24SM-1010 Evidence-Based Nursing Decision-Making Competence</b>						<b>10</b>
AH00CX92	Nursing an Acutely Ill Patient			5		5
AH00BU27	Research, Development and Innovation Competence in the Social and Health Care			5		5
<b>HLPRTH24SM-1011 Multidisciplinary Nursing Assessment Competence</b>						<b>20</b>
AH00CX93	Clinical Training in Mental Health and Substance Abuse Nursing			10		10
AH00CX94	Promoting Health and Well-Being in Nursing		5			5
AY00CU42	Leadership as a profession			3		3
AY00CU16	Entrepreneurship			2		2
<b>HLPRTH24SM-1012 Competence in Public Health Nursing Promoting Client Inclusion</b>						<b>20</b>
AH00CY53	Health-Promoting Work in Public Health Nursing		5			5
AH00CY54	Public Health Nursing of Communicable Diseases and Advanced Vaccination Competence			3		3
AH00CY55	Promoting Environmental Health		3			3
AH00CY56	Public Health Nursing of the Elderly			4		4
AH00CY57	Clinical training in Promoting Health and Well-Being		5			5
<b>HLPRTH24SM-1013 Public Health Nursing Competence for Families and Children</b>						<b>29</b>
AH00CY58	Social Welfare of Children, Young People and Families			2,5	2,5	5
AH00CY59	Public Health Nursing for children and families			10		10
AH00CY60	Clinical Training in Public Health Nursing with Families and Children				14	14
<b>HLPRTH24SM-1014 Public Health Nursing Competence for Individuals and Communities</b>						<b>25</b>
AH00CY61	Public Health Nursing for Schoolchildren and Students				5	5
AH00CY62	Nursing of Persons of Working Age Occupational health care				5	5
AH00CY63	Multidisciplinary Public Health Nursing				5	5
AH00CY64	Clinical training in Public Health Nursing of Schoolchildren, Students and People Of Working Age				10	10
<b>HLPRTH24SM-1015 Competence in Social public Health Nursing</b>						<b>10</b>
AH00CY65	Management of Public Health Nursing in Society			5		5
AH00CY66	Development of Public Health Nursing				5	5
<b>HLPRTH24SM-1016 Thesis</b>						<b>15</b>
AO00BU44	Thesis Planning			5		5
AO00BU45	Thesis Project			5		5

AO00BU46	Thesis Report					5	5
<b>HLPRTH24SM-1019 Assessment of Nurse's Core Competences (180 ECTS)</b>							<b>0</b>
AH00CQ93	Medication Calculations 2						0
AH00CQ94	Medication Calculations 3						0
AH00CQ76	Assessment of Nurse's Core Competences (180 ECTS)						0
<b>HLPRTH24SM-1017 COMPLEMENTARY COMPETENCE</b>							<b>5</b>
<b>HLPRTH24SM-1018 Optional Complementary Competence</b>							<b>0</b>

## **HLPRTH24SM-1001 CORE COMPETENCE: 235 ECTS**

## **HLPRTH24SM-1002 Common Core Competence: 15 ECTS**

### **AY00BT88 Developing Professional Competence 1: 1 ECTS**

#### **Learning outcomes**

The student is able to

- plan their own learning and cooperate in situations related to their own field of studies
- recognize their own competence and the needs to develop them further and to plan their career path observing them
- act as a group member
- operate in the learning environments of LAB University of Applied Sciences
- picture their own field of studies and its future skills
- give feedback on tuition and services and thus participate in the development of education

### **AY00BT89 Developing professional competence 2: 1 ECTS**

#### **Learning outcomes**

The student is able to

- utilize various learning opportunities in curriculum
- recognize and aim their own competences to be in level with the future career requirements
- create a study plan that supports the future career goal
- give feedback on tuition and services and thus participate in the development of education

### **AY00BT90 Developing Professional Competence 3: 1 ECTS**

#### **Learning outcomes**

The student is able to

- identify themselves as a learner and develop their own learning skills
- evaluate innovative or alternative future competences required in their own field
- recognize and aim their own competences to be in level with the future career requirements
- masters the professional concepts of their own field and is able to point out their competencies during job recruitment processes
- give feedback on tuition and services and thus participate in the development of education

### **A300CE13 Orientation to Sustainability Thinking: 2 ECTS**

#### **Learning outcomes**

Identify and define central concepts and frameworks related to sustainability. Recognize the interconnectedness of economic, social and environmental sustainability issues. Understand and develop own individual role in driving sustainability.

**Evaluation criterias**

Level 1

Pass-Fail

**KS00BT59 Expert Communication Skills: 4 ECTS****Learning outcomes**

Proficiency level: C2

The student masters Finnish language as a mother tongue in all professional spoken and written communication situations.

**KE00BT61 English for Work: 4 ECTS****Learning outcomes**

Proficiency level: B2

The student is able to

- communicate clearly and effectively in different generic and field-specific workplace situations both orally and in writing
- find, evaluate and use information effectively
- function collaboratively in international working environments.

**KR00BU42 Swedish for Work, Spoken: 1 ECTS****Learning outcomes**

The student is able to

- convey and validate arguments
- use vital field-specific vocabulary
- communicate essential matters about their education, work experience and tasks
- present their field-specific operational environment
- communicate in various working life situations in Swedish.

The student completes the Public Administration Language Test in Swedish.

**KR00BU43 Swedish for Work, Written: 1 ECTS****Learning outcomes**

The student is able to

- use vital field-specific vocabulary
- communicate essential matters about their education, work experience and tasks
- understand and produce various short texts related to studies and working life
- acquire information on their field in Swedish
- use online dictionaries.

The student completes the Public Administration Language Test in Swedish.

## **HLPRTH24SM-1003 Professional Core Competence: 205 ECTS**

## **HLPRTH24SM-1004 Evidence-Based Nursing Competence: 20 ECTS**

### **AH00CX73 Basics of Nursing: 5 ECTS**

#### **Learning outcomes**

The student is able to

- explain how the scientific basis, values and legislation of nursing guide nursing practices
- assess factors of professional interaction with diverse customer groups in different operating environments
- differentiate safety factors in customer care in different nursing environments
- apply nutritional care recommendations in customers' daily diets
- use a customer-oriented nursing process in documentation in compliance with data protection regulations and information security requirements.

### **AH00CX74 Basic Nursing Interventions: 5 ECTS**

#### **Learning outcomes**

The student is able to

- use the ABCDE method to examine a patient and provide first aid
- implement ergonomic working methods, taking into account the principles of customer, patient and occupational safety
- use guidance methods and principles in different physical and digital nursing environments
- implement the principles of palliative and terminal care when encountering dying patients and their families
- safely carry out drug dosage calculations required for pharmacotherapy and fluid therapy.

### **AH00CX75 Anatomy and Physiology: 5 ECTS**

#### **Learning outcomes**

The student is able to

- assess the structure, function and regulation of the organ systems of the human body and the factors affecting them
- explain the causation mechanisms of diseases and the changes caused by them in the body
- present the principles of microbiology and infection prevention in clinical nursing.

### **AH00CX76 Pharmacotherapy and Pharmacology: 5 ECTS**

#### **Learning outcomes**

The student is able to

- explain the pharmacotherapy process, the legislation guiding pharmacotherapy, and its ethical principles as a member of a multidisciplinary team
- apply knowledge of anatomy and physiology in pharmacotherapy and pharmacology when planning and assessing pharmacotherapy in the treatment of different diseases
- assess evidence-based information in the guidance of pharmacotherapy for customers, patients, and families as well as their commitment to pharmacotherapy and self-care
- implement pharmacotherapy using different routes of administration

- assess pharmacotherapy-related health technology in new operating environments.

## **HLPRTH24SM-1005 Basics Of Multidisciplinary Nursing Competence: 8 ECTS**

### **AH00CX77 Clinical Training in Basics of Nursing: 5 ECTS**

#### **Learning outcomes**

The student is able to

- plan, implement and assess customer-oriented nursing in accordance with sustainable and ethical principles
- interact professionally with diverse customer groups in a multidisciplinary work community
- apply basic nursing skills and nutrition recommendations in maintaining a customer's functional capacity and promoting their health
- utilise well-being technology solutions in a customer-oriented manner
- record the nursing process in electronic databases in compliance with data protection regulations.

### **AH00CX78 Expert Work in the Social and Health Care Sector: 3 ECTS**

#### **Learning outcomes**

The student is able to

- act responsibly, ethically and in a customer-oriented manner in the operating environments of the social and health care sector
- explain legislative starting points in the social and health care sector
- explain the starting points for multidisciplinary cooperation
- describe aspects of the customer's functional capacity
- use social and health care sector databases responsibly

## **HLPRTH24SM-1006 Evidence-Based Medical-Surgical Nursing Competence: 15 ECTS**

### **AH00CX79 Basics of Medical-Surgical Nursing: 5 ECTS**

#### **Learning outcomes**

The student is able to

- apply evidence-based knowledge of diseases requiring medical-surgical treatment at different stages of the treatment process
- assess the patient's safe pharmacotherapy, fluid therapy and nutritional care in medical-surgical nursing
- assess the need for immediate care and make evidence-based decisions
- utilise evidence-based knowledge of customer-oriented teaching and guidance methods in committing customers to their treatment
- apply their knowledge of the most common internal diseases and cancer.

### **AH00CX80 Clinical Training in Medical-Surgical Nursing 1: 10 ECTS**

#### **Learning outcomes**

The student is able to

- implement the care of a patient with a medical-surgical disease in a multidisciplinary work community
- plan, implement and assess the patient's safe and evidence-based pharmacotherapy, fluid therapy and nutritional care in medical-surgical nursing
- interact professionally with customers, patients and their families to support them in a resource-oriented manner
- guide patients with medical-surgical diseases in the use of various digital applications and services
- plan, implement and assess a customer-oriented nursing process and make records in electronic databases in compliance with data protection regulations.

## **HLPRTH24SM-1007 Technological Competence In Medical-Surgical Nursing: 15 ECTS**

### **AH00CX81 Applied Medical-Surgical Nursing: 5 ECTS**

#### **Learning outcomes**

The student is able to

- apply clinical nursing procedures in the treatment of medical-surgical patients
- apply their knowledge of the stages of pre-, intra- and post-operative nursing
- plan the promotion of a customer's functional capacity and rehabilitation in multidisciplinary cooperation
- assess digital solutions in the overall treatment and guidance of medical-surgical customers
- apply their knowledge of the most common surgically treated diseases.

### **AH00CX82 Clinical Training in Medical-Surgical Nursing 2: 10 ECTS**

#### **Learning outcomes**

The student is able to

- implement evidence-based care that promotes the functional capacity and rehabilitation of a patient with a medical-surgical disease in a multidisciplinary work community
- analyse safe and evidence-based pharmacotherapy, fluid therapy and nutritional care from the perspective of patient safety in medical-surgical nursing
- justify the need for diagnostic tests in the nursing of a medical-surgical patient
- interact professionally with customers, patients and their families to support them in a resource-oriented manner
- suggest digital solutions in the overall treatment and guidance of medical-surgical customers in a customer-oriented manner.

## **HLPRTH24SM-1008 Technological Competence In Supporting Functional Capacity: 15 ECTS**

### **AH00CX83 Gerontological Nursing: 5 ECTS**

#### **Learning outcomes**

The student is able to

- apply comprehensive geriatric assessments of elderly people and carry out assessments of service needs
- plan evidence-based nursing that supports an elderly person's functional capacity
- propose customer-oriented well-being technology solutions for supporting elderly people's functional capacity
- assess the reasons for the changing behaviour of a person with a memory disorder and apply non-

pharmaceutical treatments

- apply their knowledge of the basics of geriatrics.

## **AH00CY52 : 5 ECTS**

## **AH00CY51 Clinical Training for Nursing at Home: 5 ECTS**

### **Learning outcomes**

The student is able to

- assess the functional capacity and need for care of customers of different ages
- plan, implement and assess evidence-based nursing in outpatient care and home care settings
- justify nursing-related decision-making in a customer-oriented and evidence-based manner
- apply digital tools and well-being technology in a customer-oriented manner in supporting and guiding a customer's functional capacity
- assess the impact of multidisciplinary teamwork in a customer's care.

## **HLPRTH24SM-1009 Nursing Competence In Multidisciplinary Environments: 18 ECTS**

## **AH00CX86 Expert Work in Multidisciplinary Networks: 2 ECTS**

### **Learning outcomes**

The student is able to

- draw on research-based knowledge to assess the working community's operating methods and occupational safety
- analyse the structures, activities and effectiveness of the social and health care service system from the customer's perspective
- develop customer-oriented social and health care services using multidisciplinary and multi-actor cooperation
- assess and promote the goal-oriented activities of a multidisciplinary network.

## **AH00CX87 Nursing of Children and Adolescent: 5 ECTS**

### **Learning outcomes**

The student is able to

- explain the methods of supporting the growth and development of children of different ages, taking into account resource-oriented encounters with families when a child is ill
- apply evidence-based child- and family-oriented teaching and guidance methods, taking digital solutions into account
- plan individual, evidence-based multidisciplinary nursing of children, young people and families
- assess the special features of pharmacotherapy, fluid therapy and nutritional care for children and young people
- apply their knowledge of the most common paediatric diseases.

## **AH00CX88 Clinical Training in Child and Adolescent Nursing: 5 ECTS**

### **Learning outcomes**

The student is able to

- plan, implement and assess multidisciplinary individual, evidence-based nursing in cooperation with the child and parents
- plan, implement and evaluate safe pharmacotherapy, fluid therapy and nutritional care for children and young people
- apply resource-based support methods for children and young people from diverse families
- guide children and young people of different ages as well as their parents when the child is ill, making use of digital solutions
- draw conclusions on a child's or young person's condition and propose suitable nursing assistance methods.

## **AH00CX89 Mental Health and Substance Abuse Nursing: 5 ECTS**

### **Learning outcomes**

The student is able to

- apply evidence-based knowledge of mental health and substance abuse disorders at different stages of the treatment process
- apply non-pharmaceutical and pharmaceutical evidence-based nursing methods in mental health and substance abuse nursing
- assess multidisciplinary mental health and substance abuse nursing based on ethical guidelines and legislation
- explain the significance of interaction in mental health and substance abuse nursing
- apply their knowledge of the basics of psychiatry in nursing.

## **AH00CX90 Clinical Training for Maternity Care: 1 ECTS**

### **Learning outcomes**

The student is able to

- describe and explain the normal stages and monitoring of pregnancy, childbirth and puerperium
- explain the most important complications during pregnancy and assess the need for treatment
- participate in a delivery outside the hospital and justify their decisions.

## **HLPRTH24SM-1010 Evidence-Based Nursing Decision-Making Competence: 10 ECTS**

## **AH00CX92 Nursing an Acutely Ill Patient: 5 ECTS**

### **Learning outcomes**

The student is able to

- systematically assess the need for treatment of patients in need of urgent care in different operating environments
- analyse the functionality of digital solutions as part of assessing the care and service needs of acutely ill customers
- assess their own evidence-based activities as well as those of a multidisciplinary team in the nursing of an acutely ill patient
- apply the operating models and communications of multi-authority cooperation to ensure patient safety in exceptional and hazardous situations.

## **AH00BU27 Research, Development and Innovation Competence in the Social and Health Care: 5 ECTS**

**Learning outcomes**

The student is able to

- describe the most common research methods in the social and health field
- evaluate and analyze the ethical principles and reliability of research and development
- describe the stages of a research process
- explain the concept of innovation and utilize innovation in the development of one's own field
- use the most important research, development and innovation methods in their field in the implementation of the thesis

**HLPRTH24SM-1011 Multidisciplinary Nursing Assessment Competence: 20 ECTS****AH00CX93 Clinical Training in Mental Health and Substance Abuse Nursing: 10 ECTS****Learning outcomes**

The student is able to

- implement evidence-based nursing assistance methods in mental health and substance abuse nursing
- implement multidisciplinary mental health and substance abuse nursing based on ethical guidelines and legislation
- plan, implement and evaluate the nursing process of patients in mental health and substance abuse nursing
- plan, implement and assess safe pharmacotherapy for patients in mental health and substance abuse nursing
- draw conclusions on the patient's mental condition and assess the need for rehabilitation.

**AH00CX94 Promoting Health and Well-Being in Nursing: 5 ECTS****Learning outcomes**

The student is able to

- assess factors of community health and well-being at the individual and community level, applying evidence-based information
- propose interventions related to health and functional capacity for individuals and groups in multidisciplinary cooperation with customers and patients
- analyse risk factors as well as existing and new health threats as part of promoting the health of customers or patients
- explain the objectives of the vaccination programme in promoting the well-being of the population
- explain the diversity of sexuality and the significance of sexual health for well-being by identifying its risk factors.

**AY00CU42 Leadership as a profession: 3 ECTS****Learning outcomes**

Students knows:

- the characteristics of contemporary leadership and the importance of the organization of the work community.
- the diverse field of responsibilities of leaders and their own role in it.
- basics of labor law

## **AY00CU16 Entrepreneurship: 2 ECTS**

### **Learning outcomes**

Student is able to

- understand entrepreneurship through personal development
- find and utilize different customer oriented business opportunities.

## **HLPRTH24SM-1012 Competence in Public Health Nursing Promoting Client Inclusion: 20 ECTS**

## **AH00CY53 Health-Promoting Work in Public Health Nursing: 5 ECTS**

### **Learning outcomes**

- follow customer-oriented and effective operating models and working methods in public health nursing as well as implement and develop customer-oriented operating models and working methods for the promotion of health
- use and develop user-oriented digital services innovatively and justify questions related to ethics and legality in the work of a public health nurse
- assess multidisciplinary communication in multidisciplinary cooperation and multi-actor networks and their role in it
- work with a culturally sensitive approach and cooperatively, support clients and families from different cultures and cultural backgrounds and promote their health, functional capacity and well-being

## **AH00CY54 Public Health Nursing of Communicable Diseases and Advanced Vaccination Competence: 3 ECTS**

### **Learning outcomes**

- apply national and international guidelines and regulations related to the prevention and treatment of infectious diseases in their work
- follow the procedures for the prevention and treatment of infectious diseases in the national vaccination programme and other infectious diseases occurring in Finland and provide guidance in related issues
- carry out the national vaccination programme and master the vaccination process
- provide tourist health counselling and understand the tourist's vaccination process

## **AH00CY55 Promoting Environmental Health: 3 ECTS**

### **Learning outcomes**

- comply with environmental health care legislation, operating systems and programmes as well as the principles of sustainable development and promote their implementation in public health nursing
- distinguish between threatening global, national and local environmental factors and factors challenging the health, safety and functional capacity of people of different ages
- promote factors that maintain and strengthen health and an accessible environment, work in cooperation with environmental health care actors, and provide information on the responsibilities and obligations of public health nurses
- prevent, identify and treat accidents involving people of different ages and provide and guide the administration of first aid

## **AH00CY56 Public Health Nursing of the Elderly: 4 ECTS**

**Learning outcomes**

- promote the holistic well-being of older people and their families and assess the factors affecting it
- apply a preventive approach to public health nursing for older people, explain the special features of health counselling for older people, assess the need for services comprehensively and guide customers to available services
- work together with an ageing person and their family or loved ones and guide in the decision-making related to promoting the health of the ageing person and safeguarding a dignified life

**AH00CY57 Clinical training in Promoting Health and Well-Being: 5 ECTS****Learning outcomes**

- help clients recognise their own resources in maintaining health and self-care and strengthen clients' participation
- plan, implement and assess evidence-based activities that promote the client's/organisation's health and wellbeing
- apply the operating models and working methods of public health nursing in a client-oriented manner
- work in a goal-oriented manner in multidisciplinary cooperation networks, working groups and projects and changing operating environments
- work responsibly and plan, assess and develop their capabilities for project work

**HLPRTH24SM-1013 Public Health Nursing Competence for Families and Children: 29 ECTS****AH00CY58 Social Welfare of Children, Young People and Families: 5 ECTS****Learning outcomes**

- apply the legislation on public health nursing and particularly the obligation to notify and cooperate related to health care as the basis of their work
- illustrate the support needs of children, young people and families and develop the quality of related services
- know how to act as a health care expert in the multidisciplinary assessment of service needs and assess the quality of activities and their impacts on family wellbeing
- use a sensitive approach in diverse public health nursing

**AH00CY59 Public Health Nursing for children and families: 10 ECTS****Learning outcomes**

- implement and assess the monitoring and strengthening of the health, well-being and resources of a person expecting a child and a family with children in cooperation with the family.
- implement and assess working methods for health promotion in maternity and child health clinic work and work in multidisciplinary cooperation, promoting the health and safety of families and the child's development environment.
- plan, implement and assess follow-ups during pregnancy and after childbirth, recognise the most common disorders and the needs for additional support for the family, refer to further care if necessary, and provide client-oriented support to the family early enough.
- assess and support parenthood and the child's growth and development, recognise risks related to the child's health, insecurity and social development, and strengthen families' resources
- implement client-oriented breastfeeding guidance in accordance with the national breastfeeding

recommendation

## **AH00CY60 Clinical Training in Public Health Nursing with Families and Children: 14 ECTS**

### **Learning outcomes**

- plan, implement and evaluate the monitoring of the pregnant person's health and wellbeing and methods of health promotion together with the family and a multidisciplinary network.
- carry out customer-oriented family planning
- recognise the most common disorders during pregnancy and after childbirth and refer the customer to appropriate treatment if necessary
- guide and support mothers and families before and after birth in breastfeeding in accordance with the national action plan for promoting breastfeeding
- strengthen parenthood and promote the well-being and resources of families with children as well as the health and safety of the child's development environment.
- apply the methods of promoting the health of families with children together with the family and a multidisciplinary network.
- plan, implement and assess the monitoring of a child's health, growth and development
- guide families to a national vaccination programme and know how to implement it using evidence-based methods

## **HLPRTH24SM-1014 Public Health Nursing Competence for Individuals and Communities: 25 ECTS**

## **AH00CY61 Public Health Nursing for Schoolchildren and Students: 5 ECTS**

### **Learning outcomes**

- analyse and justify the content and tasks of student welfare and school and student health nurse's work at the individual and community level
- know how to utilise digital solutions in different operating environments to monitor the welfare and health of schoolchildren, students and families
- recognise and assess children's and young people's symptoms and illnesses and their impacts on their study ability
- assess the need for individual support and know how to support schoolchildren and students and refer them to further care if necessary
- know how to use and apply different methods of health promotion and activities in multidisciplinary cooperation networks

## **AH00CY62 Nursing of Persons of Working Age Occupational health care: 5 ECTS**

### **Learning outcomes**

- analyse the overall entity of social welfare and health care services and the role of a public health nurse in it
- promote the health and work ability of working-age people and recognise the effects of work, work communities and environments on health in different operating environments by utilising digital solutions
- plan, implement and assess occupational health care activities of working-age people and workplace in occupational health cooperation in accordance with good occupational health care practices

- explain the basic processes of occupational health care as part of a customer-oriented service system.
- promote multidisciplinary activities in supporting the health and work ability of working-age people and work in multidisciplinary teams and networks.
- assess the health-related exposure, workload and resource factors of work and draw up evidence-based recommendations and proposals for measures on them

## **AH00CY63 Multidisciplinary Public Health Nursing: 5 ECTS**

### **Learning outcomes**

- work in different working groups and networks and assess their activities and impacts
- use methods of health promotion that strengthen different resources in their work in a client-oriented manner
- implement promotive and preventive public health nursing in different operating environments to strengthen the resources and participation of individuals, communities and society
- choose and use operating models and working methods that increase and have an impact on clients' participation at the individual, group and community level
- work as experts in their field and profession in multidisciplinary cooperation and multi-actor networks and predict factors preventing and promoting cooperation

## **AH00CY64 Clinical training in Public Health Nursing of Schoolchildren, Students and People Of Working Age: 10 ECTS**

### **Learning outcomes**

- implement, monitor and promote the health, wellbeing and ability to study of pupils and students according to individual needs
- assess the need for special support and further care for children, school-aged children, young people and their families as well as students
- maintain and promote a healthy, safe and healthy community and environment in cooperation with schoolchildren, students, families and various stakeholders
- apply different methods and communicate in an evidence-based manner on matters related to health and wellbeing
- Promote the health, work ability and well-being of working-age people, recognise the importance of occupational health cooperation with workplaces and recognise different needs for occupational health cooperation
- assess and promote the agency of a working-age client, the health of the workplace and the work community, work ability and the factors affecting them.
- explain the significance of workplace surveys, assessments of workplace health hazards and work-related risk and workload factors for the employee's health and work ability
- Utilise digital and well-being technology solutions for managing, monitoring and supporting work ability and functional capacity
- understand the importance of good occupational health care practices and multidisciplinary in occupational health care and assess their operating methods

## **HLPRT24SM-1015 Competence in Social public Health Nursing: 10 ECTS**

## **AH00CY65 Management of Public Health Nursing in Society: 5 ECTS**

### **Learning outcomes**

- assess and anticipate future challenges in health and wellbeing in the society and analyse their

impacts on the population.

- apply strategies for promoting health and wellbeing, welfare documents and statistical information in knowledge management.
- apply the ex ante evaluation process in decision-making concerning the lives of different groups of people.
- assess and strengthen professional competence and resilience in changing working life conditions.

## **AH00CY66 Development of Public Health Nursing: 5 ECTS**

### **Learning outcomes**

- implement and evaluate a workplace-oriented and evidence-based development process
- integrate RDI activities in the work of a public health nurse
- act as an expert in public health nursing in multi-actor networks
- promote sustainable, responsible and ethical activities in the health and social services sector

## **HLPRTH24SM-1016 Thesis: 15 ECTS**

## **AO00BU44 Thesis Planning: 5 ECTS**

### **Learning outcomes**

Student is able to

- describe the objectives and core contents of their thesis
- plan and describe the stages of the thesis process
- take into account the possible research permit and copyright issues.

## **AO00BU45 Thesis Project: 5 ECTS**

### **Learning outcomes**

Student is able to

- implement the thesis on the basis of an approved thesis plan

## **AO00BU46 Thesis Report: 5 ECTS**

### **Learning outcomes**

Student is able to

- present the results or output of their thesis
- report on their thesis in writing in accordance with the thesis guidelines of LAB University of Applied Sciences
- write a maturity test.

## **HLPRTH24SM-1019 Assessment of Nurse's Core Competences (180 ECTS): 0 ECTS**

## **AH00CQ93 Medication Calculations 2: 0 ECTS**

### **Learning outcomes**

The student can:

- The student can calculate the drug doses used in drug therapy
- Can calculate medical calculations flawlessly

### **AH00CQ94 Medication Calculations 3: 0 ECTS**

#### **Learning outcomes**

The student can:

- The student can calculate the drug doses used in drug therapy
- Can calculate medical calculations flawlessly

### **AH00CQ76 Assessment of Nurse's Core Competences (180 ECTS): 0 ECTS**

### **HLPRTH24SM-1017 COMPLEMENTARY COMPETENCE: 5 ECTS**

### **HLPRTH24SM-1018 Optional Complementary Competence: 0 ECTS**