

**Curriculum at LAB University of Applied Sciences  
2022-2023**

**Bachelor of Health Care, Public Health Nursing 22K, full-time  
studies, Lappeenranta**

| Code   | Name  | 1 y | 2 y | 3 y | 4 y | ECTS<br>total |
|--|---|-----|-----|-----|-----|---------------|
| <b>TH22KLPR-1001 Common studies</b>                                |   |     |     |     |     | <b>15</b>     |
| A300CE13   | Orientation to Sustainability Thinking  |     |     | 2   |     | 2             |
| AY00BT88   | Developing Professional Competence 1  | 1   |     |     |     | 1             |
| AY00BT89   | Developing professional competence 2  |     | 1   |     |     | 1             |
| AY00BT90   | Developing Professional Competence 3  |     |     | 1   |     | 1             |
| KE00BT61   | English for Work  |     |     | 4   |     | 4             |
| KR00BU42   | Swedish for Work, Spoken  |     | 1   |     |     | 1             |
| KR00BU43   | Swedish for Work, Written   |     | 1   |     |     | 1             |
| KS00BT59   | Expert Communication Skills   | 4   |     |     |     | 4             |
| <b>TH22KLPR-1002 Professional Core Competence</b>                  |   |     |     |     |     | <b>150</b>    |
| <b>TH22KLPR-1003 Common social and health care studies</b>         |   |     |     |     |     | <b>15</b>     |
| AH00BU26   | Professional Base in Social and Health Care                                   | 5   |     |     |     | 5             |
| AH00BU27   | Research, Development and Innovation Competence in the Social and Health Care |     |     | 5   |     | 5             |
| AH00BU28   | Leadership and Entrepreneurship Competence in Social and Health Care          |     |     | 5   |     | 5             |
| <b>TH22KLPR-1004 Basics of professional nursing</b>                |   |     |     |     |     | <b>20</b>     |
| AH00BZ45   | Principles of Nursing   | 5   |     |     |     | 5             |
| AH00BZ46   | Clinical Nursing Interventions  | 5   |     |     |     | 5             |
| AH00BZ47   | Basics of Anatomy and Physiology  | 5   |     |     |     | 5             |
| AH00BZ48   | Clinical Training in Basics of Nursing  | 5   |     |     |     | 5             |
| <b>TH22KLPR-1005 Safe medical-surgical nursing</b>                 |   |     |     |     |     | <b>15</b>     |
| AH00BZ50   | Pharmacotherapy   | 5   |     |     |     | 5             |
| AH00BZ49   | Medical-Surgical Nursing  | 10  |     |     |     | 10            |
| <b>TH22KLPR-1006 Self-care supporting medical-surgical nursing</b> |   |     |     |     |     | <b>15</b>     |
| AH00BZ56   | Medical-Surgical Nursing Interventions  | 5   |     |     |     | 5             |
| AH00BZ57   | Clinical Training in Medical-Surgical Nursing 1                               | 10  |     |     |     | 10            |
| <b>TH22KLPR-1007 Client-centered safe acute care</b>               |   |     |     |     |     | <b>15</b>     |
| AH00BZ58   | Competence in Acute Care Nursing and Emergency Health Care                    |     | 5   |     |     | 5             |
| AH00BZ59   | Clinical Training in Medical-Surgical Nursing 2                               |     | 10  |     |     | 10            |
| <b>TH22KLPR-1008 Customer-oriented public health nursing</b>       |   |     |     |     |     | <b>20</b>     |

|                      |  |  |    |   |    |           |
|----------------------|--|--|----|---|----|-----------|
| AH00CA46             | Customer-Oriented Public Health Nursing                                    |  | 10 |   |    | 10        |
| AH00CA47             | Clinical Training in Projects  |  | 5  |   |    | 5         |
| AH00CA48             | Public Health Nursing with Elderly People                                  |  |    | 5 |    | 5         |
| <b>TH22KLPR-1009</b> | <b>Customer oriented care in mental health and substance abuse nursing</b> |  |    |   |    | <b>15</b> |
| AH00BZ60             | Mental Health and Substance Abuse Nursing                                  |  | 5  |   |    | 5         |
| AH00BZ61             | Clinical Training in Mental Health and Substance Abuse Nursing             |  | 10 |   |    | 10        |
| <b>TH22KLPR-1010</b> | <b>Health promotion in nursing</b>   |  |    |   |    | <b>15</b> |
| AH00BZ62             | Promote Wellbeing and Health of Community                                  |  | 5  |   |    | 5         |
| AH00BZ63             | Clinical Training in Self-Care Supporting Nursing                          |  | 10 |   |    | 10        |
| <b>TH22KLPR-1011</b> | <b>Multi professional child, adolescent and family nursing</b>             |  |    |   |    | <b>10</b> |
| AH00BZ64             | Child, Adolescent and Family Nursing                                       |  |    | 5 |    | 5         |
| AH00BZ65             | Clinical Training in Child, Adolescent and Family Nursing                  |  |    | 5 |    | 5         |
| <b>TH22KLPR-1012</b> | <b>Ethical gerontological nursing</b>                                      |  |    |   |    | <b>5</b>  |
| AH00BZ66             | Gerontological Nursing   |  |    | 5 |    | 5         |
| <b>TH22KLPR-1013</b> | <b>Public health nursing with society</b>                                  |  |    |   |    | <b>5</b>  |
| AH00CA50             | Promote Populations Wellbeing  |  |    | 5 |    | 5         |
| <b>TH22KLPR-1014</b> | <b>Complementary competence</b>  |  |    |   |    | <b>60</b> |
| <b>TH22KLPR-1015</b> | <b>Public health nursing with childrens and families</b>                   |  |    |   |    | <b>30</b> |
| AH00CA88             | Children's, Adolescents' and Families' Social Wellbeing                    |  |    | 5 | 5  | 10        |
| AH00CA89             | Public Health Nursing with Pregnant and Families                           |  |    |   | 10 | 10        |
| AH00CA90             | Clinical Training with Pregnant and Families                               |  |    |   | 15 | 15        |
| <b>TH22KLPR-1016</b> | <b>Public health nursing with individuals and communities</b>              |  |    |   |    | <b>30</b> |
| AH00CA91             | Public Health Nursing with Schoolchildren and Students                     |  |    |   | 5  | 5         |
| AH00CA92             | Public Health Nursing with Employees                                       |  |    |   | 5  | 5         |
| AH00CA93             | Clinical Training with Schoolchildren, Students and Employees              |  |    |   | 15 | 15        |
| AH00CA94             | Developing Task  |  |    |   | 5  | 5         |
| <b>TH22KLPR-1017</b> | <b>Thesis</b>  |  |    |   |    | <b>15</b> |
| AO00BU44             | Thesis Planning  |  |    | 5 |    | 5         |
| AO00BU45             | Thesis Project   |  |    | 5 |    | 5         |
| AO00BU46             | Thesis Report  |  |    | 5 |    | 5         |
| <b>TH22KLPR-1018</b> | <b>Drug Calculations</b>   |  |    |   |    | <b>0</b>  |
| AH00CP58             | Academic year medication calculations 2                                    |  |    |   |    | 0         |
| AH00CP59             | Academic year medication calculations 3                                    |  |    |   |    | 0         |

**TH22KLPR-1001 Common studies: 15 ECTS**

## **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

## **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

## **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.

### **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.

### **TH22KLPR-1002 Professional Core Competence: 150 ECTS**

### **TH22KLPR-1003 Common social and health care studies: 15 ECTS**

### **AH00BU26 Professional Base in Social and Health Care: 5 ECTS**

#### **Learning outcomes**

The student is able to

- explain the organization of the social and health service system and describe the client's position in

the social and health service system

- describe the values and ethical principles in their field as well as the key regulations governing operations
- describe the principles of evidence-based information and action
- identify factors of well-being and functioning at an individual and community level

### **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

### **AH00BU28 Leadership and Entrepreneurship Competence in Social and Health Care: 5 ECTS**

#### **Learning outcomes**

The student is able to

- compare different management approaches and their role in the management and development of a work community
- identify the characteristics and legislation of social and health management and personnel management
- describe economic monitoring indicators from the perspectives of cost-effectiveness, sustainable development and entrepreneurship
- describe the principles of quality work and apply the means of developing customer-centric services
- develop the well-being at work and the occupational safety of the work community

### **TH22KLPR-1004 Basics of professional nursing: 20 ECTS**

### **AH00BZ45 Principles of Nursing: 5 ECTS**

#### **Learning outcomes**

The student is able to

- describe the scientific basis, values, ethical principles and guidelines of nursing
- identify different client groups in nursing
- describe the starting points and principles of customer guidance
- list data protection and security requirements and social legislation for social and health care
- explain the main principles of social and health documentation and plan the nursing process

### **AH00BZ46 Clinical Nursing Interventions: 5 ECTS**

**Learning outcomes**

The student is able to

- implement basic clinical nursing skills and interpret basic organ functions in a customer-oriented manner
- work ergonomically and follow occupational safety instructions in nursing
- describe the basics of microbiology and the principles of infection control
- explain the principles of patient safety
- calculate the dosages of drugs used in pharmacotherapy and understand their responsibility for the correctness of the calculations

**AH00BZ47 Basics of Anatomy and Physiology: 5 ECTS****Learning outcomes**

The student is able to

- identify and explain the structure, function and regulation of the organ systems of the human body
- examine a patient using basic nursing skills
- give first aid

**AH00BZ48 Clinical Training in Basics of Nursing: 5 ECTS****Learning outcomes**

The student is able to

- act in accordance with the ethical and sustainable principles of nursing
- implement professional interaction in customer-oriented nursing
- implement basic nursing skills in promoting the client's health
- assess the client's state of health and plan client-oriented nursing work

**TH22KLPR-1005 Safe medical-surgical nursing: 15 ECTS****AH00BZ50 Pharmacotherapy: 5 ECTS****Learning outcomes**

The student is able to

- identify the legal and ethical responsibilities of the nurse in pharmacotherapy
- carry out pharmacological treatment safely and evaluate the effect of pharmacological treatment
- list the pharmacological mechanisms of action, disadvantages and contraindications of medicines used to treat the most common diseases
- justify the choice of the medicinal product in terms of drug properties, drug interactions and compliance
- guide the client in the implementation of medication

**AH00BZ49 Medical-Surgical Nursing: 10 ECTS****Learning outcomes**

The student is able to

- define primary treatment paths and processes of a medical-surgical and perioperative client
- assess the treatment needs of a medical-surgical client and implement key nursing measures

- apply knowledge of the primary medical-surgical diseases in nursing care
- apply knowledge of pathophysiology and pharmacology in medical-surgical nursing care and safe pharmacology

### **TH22KLPR-1006 Self-care supporting medical-surgical nursing: 15 ECTS**

### **AH00BZ56 Medical-Surgical Nursing Interventions: 5 ECTS**

#### **Learning outcomes**

The student is able to

- guide the internal medicine-surgical client at different stages of the treatment path
- implement nutrition treatment and guidance in a multi-professional manner
- support self-care of the internal medicine-surgical client in the nurse's reception, home care and electronic services
- implement and justify key nursing measures
- carry out palliative nursing work

### **AH00BZ57 Clinical Training in Medical-Surgical Nursing 1: 10 ECTS**

#### **Learning outcomes**

The student is able to

- plan, implement and evaluate the nursing care of an internal medicine-surgical client
- carry out the client's medication and fluid treatment safely
- implement nutritional treatment and guidance
- apply nursing methods and a rehabilitative approach safely at all stages of the nursing process
- promote a positive customer experience
- record the client's nursing process

### **TH22KLPR-1007 Client-centered safe acute care: 15 ECTS**

### **AH00BZ58 Competence in Acute Care Nursing and Emergency Health Care: 5 ECTS**

#### **Learning outcomes**

The student is able to

- evaluate the need of acute care and carry out treatment in different working environments
- evaluate the reasons, symptoms and treatment procedures that lead to changes in the state of a client in need of acute care
- encounter, support and guide a client in an acute crisis, and their loved ones
- describe the operating models of the authority cooperation and communication in exceptional and dangerous situations
- begin immediate emergency care
- describe the pathophysiology and pharmacotherapy of an acutely ill client

### **AH00BZ59 Clinical Training in Medical-Surgical Nursing 2: 10 ECTS**

**Learning outcomes**

The student is able to

- plan, implement and evaluate the nursing care of an internal medicine-surgical client
- carry out the client's medication and fluid treatment safely
- apply nursing methods safely at all stages of the nursing process
- involve and engage the client in the planning and implementation of self-care
- evaluate the impact of one's own actions in a multi-professional work community

**TH22KLPR-1008 Customer-oriented public health nursing: 20 ECTS****AH00CA46 Customer-Oriented Public Health Nursing: 10 ECTS****Learning outcomes**

The student is able to

- carry out customer-oriented working models and methods in public health nursing
- carry out customer-oriented, motivational guidance and well-being coaching
- justify their evidence-based actions in a multi-professional cooperation network
- carry out promotive and preventive public health nursing in different working environments
- evaluate and develop his/her interface work

**AH00CA47 Clinical Training in Projects: 5 ECTS****Learning outcomes**

The student is able to

- help the client recognize their own resources in maintaining health and in self-care, as well as strengthen the client's involvement
- plan, implement and evaluate activity that promotes the well-being of the client and the community
- apply the operating models and working methods of public health nursing in a customer-oriented manner
- work in a goal-oriented manner in a multi-professional cooperation network in changing working environments
- work responsibly by planning, evaluating and developing one's own readiness to project work

**AH00CA48 Public Health Nursing with Elderly People: 5 ECTS****Learning outcomes**

The student is able to

- promote the overall well-being of an elderly person and their family and evaluate the factors affecting it
- apply preventive approach in public health nursing for elderly and explain the characteristics of the health counseling for elderly people
- explain the content and meaning of competence in aging and age-friendliness from the perspectives of individual and community and how to promote them
- support the involvement, equality and activity of an elderly person in a community and society

**TH22KLPR-1009 Customer oriented care in mental health and substance abuse nursing: 15 ECTS**



## **AH00BZ60 Mental Health and Substance Abuse Nursing: 5 ECTS**

### **Learning outcomes**

The student is able to

- create a therapeutic interaction in mental health and substance abuse treatment
- reflect one's own values and attitudes to the ethical principles of mental health and substance abuse treatment
- apply non-pharmacological and pharmacological methods of nursing
- identify mental health and substance abuse problems and understand the need for and stages of physical, mental and social care in different nursing settings
- describe the symptoms of the most common psychiatric illnesses and disorders, the main features of the treatment, the methods of treatment and the significance for the client and society

## **AH00BZ61 Clinical Training in Mental Health and Substance Abuse Nursing: 10 ECTS**

### **Learning outcomes**

The student is able to

- meet mental health and substance abuse clients and their loved ones and look at interaction situations with theoretical and experiential knowledge
- assess the client's mental well-being and the need for rehabilitation
- implement pharmacological and non-pharmacological methods of nursing
- plan, implement and evaluate the care process of one's own care client
- implement mentoring and service counseling for mental health and substance abuse clients
- analyze the activities of the multidisciplinary working group and his/her own contribution to the working group
- evaluate one's own thinking, multidisciplinary decision-making criteria and work ethic

## **TH22KLPR-1010 Health promotion in nursing: 15 ECTS**

## **AH00BZ62 Promote Wellbeing and Health of Community: 5 ECTS**

### **Learning outcomes**

The student is able to

- identify and assess the determinants of community health and well-being at an individual and community level
- assess the determinants of health inequalities from a sustainable development perspective
- evaluate and develop interventions to strengthen the client's resources in a multi-professional manner
- guide and support the client in vaccination decisions and in the prevention of infectious diseases in the tourist
- explain the diversity and importance of sexual health for well-being, identify risk factors and promote sexual health at different stages of life

## **AH00BZ63 Clinical Training in Self-Care Supporting Nursing: 10 ECTS**

### **Learning outcomes**

The student is able to

- carry out nursing that supports the client's self-care in ambulatory and home care environments
- make independent decisions and justify them in a customer-oriented and evidence-based manner
- carry out multi-professional team work in a multicultural customer work
- recognize and evaluate risk factors that negatively affect health, functioning and work capacity as well as coping at work
- evaluate customer-oriented nursing care in reception work, electronic services and home care

## **TH22KLPR-1011 Multi professional child, adolescent and family nursing: 10 ECTS**

### **AH00BZ64 Child, Adolescent and Family Nursing: 5 ECTS**

#### **Learning outcomes**

The student is able to

- apply nursing methods in the planning, implementation and evaluation of care for children of different ages
- carry out safe treatment of children and adolescents with medicines, fluids and pain
- describe the most common pediatric diseases and their medical treatment
- identify key care pathways for children, young people and families
- identify service needs and refer customers to services
- identify the challenges of the well-being of diverse families and promote the well-being of families
- explain the progression and monitoring of pregnancy and childbirth

### **AH00BZ65 Clinical Training in Child, Adolescent and Family Nursing: 5 ECTS**

#### **Learning outcomes**

The student is able to

- plan, implement and evaluate the comprehensive nursing work of the child and the young person and his / her family in a multi-professional team
- professionally meet different families and children of different ages
- assess the resources of the child, the young person and his or her parents
- evaluate and develop working and working methods that promote the well-being of families
- assist in normal childbirth

## **TH22KLPR-1012 Ethical gerontological nursing: 5 ECTS**

### **AH00BZ66 Gerontological Nursing: 5 ECTS**

#### **Learning outcomes**

The student is able to

- assess the factors impairing the elderly's ability to function and prevent their impact on the client's well-being
- apply comprehensive geriatric assessment (CGA) in assessing the client's need for care and in the implementation of care
- describe the specific features of memory disorders in the planning, implementation and evaluation of treatment
- use technology to support a good quality of life and care for the elderly

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- apply their knowledge of geriatric diseases in the planning, implementation and evaluation of nursing work

### **TH22KLPR-1013 Public health nursing with society: 5 ECTS**

### **AH00CA50 Promote Populations Wellbeing: 5 ECTS**

#### **Learning outcomes**

The student is able to

- apply well-being strategies in planning, implementing, evaluating and developing public health nursing
- utilize indicator data and community analysis in activity that promotes well-being and evaluate quality and effects of health services
- recognize and evaluate social challenges of the future of well-being
- work as a professional in public health nursing and as an influential person in society
- recognize the need of human impact assessment (EVA, LAVA) and master the process of ex-ante assessment in decision-making
- work for promoting public health and for narrowing the health differences between demographic groups by applying predictive data on public health

### **TH22KLPR-1014 Complementary competence: 60 ECTS**

### **TH22KLPR-1015 Public health nursing with childrens and families: 30 ECTS**

### **AH00CA88 Children's, Adolescents' and Families' Social Wellbeing: 5 ECTS**

#### **Learning outcomes**

Student can:

- identify key legislation, in particular the obligation to notify and cooperate on health care
- identify the support needs of children, young people and families and related services-
- act as a health care expert in the multidisciplinary assessment of the need for services and to assess the effects of activities on the well-being of the family

### **AH00CA89 Public Health Nursing with Pregnant and Families: 10 ECTS**

#### **Learning outcomes**

Student can:

- carry out and evaluate, in cooperation with the family, the monitoring and strengthening of the health, well-being and resources of the expectant child and the family with children.
- plan, implement and evaluate customer-oriented family planning
- implement and evaluate working methods for health promotion in maternity and child health counseling and work in multi-professional co-operation to promote the well-being of families and the health and safety of the child's developmental environment
- plan, implement and evaluate follow-up during pregnancy and postpartum, identify the most common disorders and needs for additional family support, and refer to follow-up care if necessary and provide family-oriented support to the family early enough
- act in a customer-oriented manner in the treatment of childbirth

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- assess and support parenting and the child's growth and development, identify risks to the child's health, insecurity and social development, and strengthen family resources

### **AH00CA90 Clinical Training with Pregnant and Families: 15 ECTS**

#### **Learning outcomes**

Student can:

- assess and promote the well-being and home safety of the expectant child and the family with children
- act in a customer-oriented manner, taking into account the cultural and individual characteristics of families
- carry out work on the prevention of communicable diseases in counseling and home environments
- co-operate with family services and child protection, taking into account the support needs of the client family and the best interests of the child
- implement customer-oriented breastfeeding guidance in accordance with the national breastfeeding recommendation

### **TH22KLPR-1016 Public health nursing with individuals and communities: 30 ECTS**

### **AH00CA91 Public Health Nursing with Schoolchildren and Students: 5 ECTS**

#### **Learning outcomes**

Student is able to:

- explain the content and tasks of the school nurse's work at the individual and community level
- monitor the well-being and health of the school-age child and young person
- identify the need for individual support as well as support and, if necessary, refer it to further care for school-age and young people
- is able to use and apply different methods of health promotion
- understand the whole of interprofessionalism, cooperation networks and study care in student health care

### **AH00CA92 Public Health Nursing with Employees: 5 ECTS**

#### **Learning outcomes**

Student can:

- assess the health of people of working age and understand the importance of work for people
- use practices in occupational health care in accordance with good occupational health care practice and ethical principles and understand their significance for clients' health and ability to work
- understand the importance of multi-professionalism and multidisciplinary in the assessment of work-related, working conditions and employee resources, as well as workload and risk factors, and is able to propose evidence-based measures to eliminate hazards and develop work, and be able to justify their actions
- explain the main occupational diseases and occupational diseases and be able to assess their significance for the employee's health and ability to work and function

### **AH00CA93 Clinical Training with Schoolchildren, Students and Employees: 15**

## ECTS

### Learning outcomes

Student can:

- to promote the safety of the school community and the health of the environment
- carry out work on the prevention of communicable diseases in the school and study environment
- taking into account multicultural differences in student well-being
- to promote the safety of the school community and the health of the environment
- carry out work on the prevention of communicable diseases in the school and study environment
- taking into account multicultural differences in student well-being
- understand the importance of occupational health collaboration with workplaces and identify the needs of work communities
- understand the importance of workplace surveys and the assessment of workplace health hazards and work-related hazards and stressors for the health of the worker
- is able to carry out health examinations and on the basis of them promote the health, work and functional ability of employees
- identify ways to manage, monitor and support work and functional capacity
- understands the importance of good occupational health care practice and multi-professionalism in occupational health care
- understands the importance of work-based sick leave and is able to carry out sick leave in occupational health care

### AH00CA94 Developing Task: 5 ECTS

#### Learning outcomes

Student can:

- design, implement and evaluate a work-based development process
- use evidence-based information and effective methods in their development work

### TH22KLPR-1017 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.

**TH22KLPR-1018 Drug Calculations: 0 ECTS**

**AH00CP58 Academic year medication calculations 2: 0 ECTS**

**AH00CP59 Academic year medication calculations 3: 0 ECTS**