15.03.2024

# LAB-ammattikorkeakoulu 2024-2025

# **Bachelor of Health Care, Paramedic Nurse 24S, full-time studies, Lappeenranta**

Tunnus	Nimi	1 v	2 v	3 v	4 v	Op yht
HLPRPARA24S-1001	CORE COMPETENCE					180
HLPRPARA24S-1002	2 Common Studies					15
AY00CE71	Developing Professional Competences 1	3				3
AY00CE72	Developing Professional Competences 2		1			1
AY00CE73	Developing Professional Competences 3			1		1
A300CE13	Orientation to Sustainability Thinking		2			2
KE00CE74	Intercultural Awareness	3				3
KE00CE75	English for Professional Communication	5				5
KR00BU42	Svenska i arbetslivet, muntlig					0
KR00BU43	Svenska i arbetslivet, skriftlig					0
KS00BT59	Asiantuntijan viestintätaidot					0
HLPRPARA24S-1003	Professional Core Competence					20
AH00CL43	Professional Base in Social and Health Care	3				3
AH00CK77	Research, Development and Innovation Competence in the Social and Health Care			5		5
K200CE69	Finnish 1	3				3
K200CE70	Finnish 2	3				3
K200CH62	Finnish 3	3				3
K200CH63	Finnish 4	3				3
HLPRPARA24S-1004	Basics of Professional Nursing					20
AH00CK57	Principles of Nursing	5				5
AH00CK55	Clinical Nursing Interventions	5				5
AH00CK56	Basics of Anatomy and Physiology	5				5
AH00CK58	Clinical Training in Basics of Nursing	5				5
HLPRPARA24S-1005	Safe Medical-Surgical Nursing					15
AH00CK60	Medical-Surgical Nursing	10				10
AH00CK59	Pharmacotherapy	5				5
HLPRPARA24S-1006	Self-Care Supporting Medical-Surgical Nursing					10
AH00CM83	Clinical Training in Medical-Surgical Nursing 1		10			10
HLPRPARA24S-1007	Client-Centered Safe Acute Care					10
AH00CK62	Clinical Training in Self-Care Supporting Nursing		5			5
AH00CM89	Competence in Acute Care Nursing and Emergency Health		5			5

	Care				
HLPRPARA24S-100	8 Basics of Paramedic Nursing				30
AH00CK63	Emergency Care Services	5			5
AH00CK64	Examination of a Patient	5			5
AH00CK65	Basic Level Paramedic Nursing I		5		5
AH00CK66	Basic Level Paramedic II and Evaluation of Professional Paramedic Skills 1		5		5
AH00CK67	Clinical Training in Basic Level Paramedic		10		10
HLPRPARA24S-100	Customer-Oriented Mental Health and Substance Abuse Nursing				10
AH00CK68	Mental Health and Substance Abuse Nursing	5			5
AH00CK69	Clinical Training in Mental Health and Substance Abuse Nursing	5			5
HLPRPARA24S-101	0 Health Promotion in Nursing				5
AH00CK75	Promote Wellbeing and Health of Community	5			5
HLPRPARA24S-101	Multidisciplinary Care for Children, Young People and Families		·		10
AH00CK71	Child, Adolescent and Family Nursing	5			5
AH00CK72	Clinical Training in Child, Adolescent and Family Nursing	5			5
HLPRPARA24S-101	2 Ethic Gerontological Nursing				5
AH00CK76	Gerontological Nursing	5			5
HLPRPARA24S-101	3 Nursing in Emergency Room				15
AH00CK73	Emergency Nursing Care		5		5
AH00CK74	Clinical Training in Emergency Care		10		10
HLPRPARA24S-101	4 Thesis				15
AO00CE88	Thesis Planning		5		5
AO00CE89	Thesis Research and Writing		5		5
AO00CE90	Thesis Publication		5		5
HLPRPARA24S-101	5 COMPLEMENTARY COMPETENCE				60
HLPRPARA24S-101	6 Advanced Special Studies in Paramedic	 			25
AH00CK78	Medical and Pharmacology in Emergency			5	5
AH00CK79	Anaesthesia and Intensive Care Nursing		5		5
AH00CK80	Clinical Training in Anaesthesia and Intensive Care Nursing			10	10
AH00CL47	Evaluation of Professional Paramedic Skills II and Projects			5	5
HLPRPARA24S-101	7 Advanced Paramedic Nursing	 			35
AH00CK82	Measures and Guidance in Paramedic			5	5
AH00CK85	Advanced Paramedic Nursing I			5	5
AH00CK87	Advanced Paramedic Nursing II			5	5
AH00CK81	Advanced Paramedic Nursing III			5	5
AH00CK88	Clinical Training in Advance Level Paramedic			15	15
HLPRPARA24S-102	0 Optional Complementary Competence				0
HLPRPARA24S-102	1 Medication Calculations	 			0
AH00DC05	Medication Calculations 2				0

AH00DC06	Medication Calculations 3		0
HLPRPARA24S-1019 Assessment of Nurse's Core Competences (180 ECTS)			0
AH00CQ77	Assessment of Nurse's Core Competences (180 ECTS)		0
AH00CX27	Basic competence in nursing exam		0
AH00CX29	Medical nursing competence exam		0
AH00CX30	Surgical and perioperative nursing competence skill test		0
AH00CX31	Competence in Mental health and substance abuse exam and OSVE		0
AH00CX32	Child, adolescent and family nursing competence skill test		0
AH00CX33	Competence in nursing in different environments skill test		0
AH00CX34	Nursing competence in special patient groups: Palliative nursing and end-of-life care exam		0

## HLPRPARA24S-1001 CORE COMPETENCE: 180 op

HLPRPARA24S-1002 Common Studies: 15 op

## AY00CE71 Developing Professional Competences 1: 3 op

## Osaamistavoitteet

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

# AY00CE72 Developing Professional Competences 2: 1 op

#### Osaamistavoitteet

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

## AY00CE73 Developing Professional Competences 3: 1 op

#### Osaamistavoitteet

- 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 op

### Osaamistavoitteet

Tunnistaa ja määritellä kestävyyteen liittyvät keskeiset käsitteet ja viitekehykset. Huomioida taloudellisten, sosiaalisten ja ympäristöllisten kestävyysteemojen yhtymäkohdat. Ymmärtää ja kehittää omaa henkilökohtaista roolia kestävyyden edistämisessä.

#### **Arviointikriteerit**

Tyydyttävä (1-2)

Hyväksytty- hylätty

## **KE00CE74 Intercultural Awareness: 3 op**

#### Osaamistavoitteet

Students are able to

- -understand cultural similarities and differences
- -work effectively with international partners
- -analyze business and work life cultures including Finland using different cultural frameworks
- -understand culture adaptation and adjustment.

## **KE00CE75 English for Professional Communication: 5 op**

### Osaamistavoitteet

Proficiency level: B2

The student is able to

- identify the characteristics of academic texts and to apply academic conventions to their writing
- demonstrate critical thinking and find, evaluate and use information effectively
- communicate clearly and effectively in different generic and field-specific workplace situations both orally and in writing
- function collaboratively in contemporary working environments in English.

## KR00BU42 Svenska i arbetslivet, muntlig: 1 op

#### **Osaamistavoitteet**

Opiskelija osaa

- ilmaista ja perustella mielipiteensä
- käyttää oman alansa keskeistä perussanastoa
- kertoa keskeiset asiat koulutuksestaan, työkokemuksestaan ja -tehtävistään
- esitellä oman alansa toimintaympäristöä
- viestiä erilaisissa työelämän vuorovaikutustilanteissa ruotsin kielellä.

Opiskelija suorittaa julkishallinnon ruotsin kielen suullisen kielitutkinnon.

# KR00BU43 Svenska i arbetslivet, skriftlig: 1 op

#### Osaamistavoitteet

## Opiskelija osaa

- käyttää oman alansa keskeistä perussanastoa
- kertoa keskeiset asiat koulutuksestaan, työkokemuksestaan ja -tehtävistään
- tuottaa erilaisia opiskeluun ja työelämään liittyviä lyhyitä tekstejä sekä ymmärtää oman alansa tekstejä
- hankkia tietoa omaan alaan liittyen ruotsin kielellä
- käyttää nettisanakirjoja.

Opiskelija suorittaa julkishallinnon ruotsin kielen kirjallisen kielitutkinnon.

## KS00BT59 Asiantuntijan viestintätaidot: 4 op

#### Osaamistavoitteet

Tavoitetaitotaso: C2

## Opiskelija osaa

- eritellä ja arvioida viestintäosaamistaan sekä antaa, vastaanottaa ja hyödyntää palautetta viestintätaitojensa kehittämisessä
- toimia tavoitteellisesti, tarkoituksenmukaisesti ja taitavasti työelämän ja oman ammattialansa viestintäja vuorovaikutustilanteissa (teksti-, esiintymis- ja ryhmäviestintätaidot)
- ottaa viestinnässään huomioon vastaanottajan/vuorovaikutuskumppanin, tilanteen ja alansa vaatimukset
- viestiä jäsentyneesti, ymmärrettävästi ja vakuuttavasti
- kehittää suomen kielen ja viestinnän taitojaan osana omaa asiantuntijuuttaan ja ammattitaitoaan (halu ja motivaatio viestintätaitojen jatkuvaan oppimiseen ja kehittämiseen).

## **HLPRPARA24S-1003 Professional Core Competence: 20 op**

# AH00CL43 Professional Base in Social and Health Care: 3 op

## Osaamistavoitteet

Opiskelija osaa

- selittää sosiaali- ja terveyspalvelujärjestelmän organisoinnin ja kuvata asiakkaan asemaa sosiaali- ja terveyspalvelujärjestelmässä
- kuvata oman alansa arvot ja eettiset periaatteet sekä keskeiset toimintaa ohjaavat säädökset
- kuvata näyttöön perustuvan tiedon ja toiminnan periaatteita
- määritellä hyvinvoinnin ja toimintakyvyn tekijöitä yksilö- ja yhteisötasolla

# AH00CK77 Research, Development and Innovation Competence in the Social and Health Care: 5 op

## Osaamistavoitteet

- 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

## **K200CE69 Finnish 1: 3 op**

### Osaamistavoitteet

The student is able to

- identify and use the course vocabulary and phrases for common everyday situations
- tell about oneself and understand basic questions
- read and write simple sentences related to the course topics.

Taitotaso: A1

## **K200CE70 Finnish 2: 3 op**

### Osaamistavoitteet

The student is able to

- communicate in most common everyday situations
- understand slowly and clearly spoken Finnish when the topic and the vocabulary are familiar
- understand and write a simple message or text
- use the basic vocabulary and some grammatical structures of Finnish.

Proficiency level: A1

## **K200CH62 Finnish 3: 3 op**

#### Osaamistavoitteet

The student is able to

- tell about their own housing and neigbourhood.
- understand and write simple messages and announcements related to housing.
- understand and speak words and expressions related to weather.
- ask questions in simple shopping and other situations (e.g., clothing and furniture stores and bus and railway stations).
- read short advertisements, announcements and other texts related to travelling (e.g., timetables).

Proficiency level: A1

## K200CH63 Finnish 4: 3 op

## Osaamistavoitteet

The student is able to

- ask about the health and describe their own health.
- describe places, things and people.
- understand and write short messages about everyday life (e.g., invitations, requests, messages of absence).
- understand short messages and advertiments related to celebrations and events.
- tell about matters and events using the most common verbs in the past tense.

Taitotaso: A1

## HLPRPARA24S-1004 Basics of Professional Nursing: 20 op

## AH00CK57 Principles of Nursing: 5 op

#### Osaamistavoitteet

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

## AH00CK55 Clinical Nursing Interventions: 5 op

#### **Osaamistavoitteet**

Opiskelija osaa

- toteuttaa hoitotyön kliinisiä perustaitoja ja tulkita peruselintoimintoja asiakaslähtöisesti
- työskennellä ergonomisesti ja noudattaa työturvallisuusohjeita hoitotyössä
- kuvata mikrobiologian perusteet ja infektioiden torjunnan periaatteet
- selittää potilasturvallisuuden periaatteet
- laskea lääkehoidossa käytettävien lääkeaineiden annostukset ja ymmärtää vastuunsa laskujen oikeellisuudesta

## AH00CK56 Basics of Anatomy and Physiology: 5 op

#### Osaamistavoitteet

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

# AH00CK58 Clinical Training in Basics of Nursing: 5 op

### Osaamistavoitteet

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

# **HLPRPARA24S-1005 Safe Medical-Surgical Nursing: 15 op**

# AH00CK60 Medical-Surgical Nursing: 10 op

## Osaamistavoitteet

- 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

## AH00CK59 Pharmacotherapy: 5 op

## Osaamistavoitteet

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

# HLPRPARA24S-1006 Self-Care Supporting Medical-Surgical Nursing: 10 op

## AH00CM83 Clinical Training in Medical-Surgical Nursing 1: 10 op

#### Osaamistavoitteet

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

# HLPRPARA24S-1007 Client-Centered Safe Acute Care: 10 op

# AH00CK62 Clinical Training in Self-Care Supporting Nursing: 5 op

### Osaamistavoitteet

The student is able to:

- carry out nursing work supporting the client's self-care in outpatient and home care operating environments
- make independent decisions and justify them in a customer-oriented and evidence-based manner
- implement multi-professional teamwork in culturally diverse client work
- identify and assess risk factors that impair health, ability to function and work, and survival at work

# AH00CM89 Competence in Acute Care Nursing and Emergency Health Care: 5 op

#### Osaamistavoitteet

- evaluate the reasons, symptoms and treatment procedures that lead to changes in the state of a client in need of acute care
- evaluate the need of acute care and carry out treatment in different working environments
- assess patient weakening condition and be able to start needed nursing care interventions based on previous learned
- describe national and international preparedness operating models of the authority cooperation and

communication in exceptional and dangerous situations

## **HLPRPARA24S-1008 Basics of Paramedic Nursing: 30 op**

## AH00CK63 Emergency Care Services: 5 op

#### Osaamistavoitteet

The student is able to

- identify the legislation governing emergency care and describe the operation of the emergency care system
- designate and cooperate with liaison bodies
- act safely as a member of the emergency department
- operate in a patient-safe and customer-oriented manner
- use first aid equipment and technology

## AH00CK64 Examination of a Patient: 5 op

#### Osaamistavoitteet

The student is able to

- perform targeted examinations according to the patient's various symptoms
- interpret the findings made and the measurement results obtained from the patient
- understand the basics of patient interviewing
- understand the basics of reporting / documentation
- combine theoretical knowledge (anatomy, physiology, pathophysiology) with the patient's symptoms and findings and deduce the occupational diagnosis

# AH00CK65 Basic Level Paramedic Nursing I: 5 op

## Osaamistavoitteet

The student is able to

- apply test methods according to different symptom profiles
- identify the emergency patient and start immediate first aid
- carry out basic emergency care based on different occupational diagnoses
- understand the roles of co-operation authorities and the basics of radio traffic in the most common first aid situations
- adhere to occupational safety and patient safety principles in their operations

# AH00CK66 Basic Level Paramedic II and Evaluation of Professional Paramedic Skills 1: 5 op

## Osaamistavoitteet

- make a systematic assessment of the condition of a disabled patient
- distinguish between high- and low-risk injury mechanisms and understand their effects on the patient's condition and treatment planning
- select appropriate support, transfer and care equipment and methods and use them safely
- understand the roles of co-operation authorities and the basics of radio traffic in the most common first aid situations
- demonstrate mastery of the basic knowledge and skills required for basic care in emergency care and

the ability to work safely outside the hospital

## AH00CK67 Clinical Training in Basic Level Paramedic: 10 op

### Osaamistavoitteet

The student is able to

- apply the acquired knowledge and skills in basic level emergency care when examining a patient, evaluating their state and making an occupational diagnosis in an emergency care outside the hospital
- use the examination, care and patient's transfer equipment safely in emergency care
- function as a member of the care group in acute situations, familiarize themselves with the cooperation with the authorities in emergency care, and learn how to communicate with the VIRVE data terminal
- understand the whole system of the emergency care service in their training municipality and the meaning of the care provided by different units in the treatment of the patient
- work according to the main principles of emergency care in a patient-safe manner
- handle the first aid unit in a practice area or in traffic without a patient (if this is allowed in the placement organization)
- work independently in basic level emergency care in their own role and show initiative in daily station work, as well as adapt to the work community as a student member

# **HLPRPARA24S-1009 Customer-Oriented Mental Health and Substance Abuse Nursing: 10 op**

# AH00CK68 Mental Health and Substance Abuse Nursing: 5 op

### Osaamistavoitteet

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 symptoms, the main features of the treatment, the methods of treatment and the significance for the client and society

# AH00CK69 Clinical Training in Mental Health and Substance Abuse Nursing: 5 op

## Osaamistavoitteet

- 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 its own contribution to the working group
- evaluate one's own thinking, multidisciplinary decision-making criteria and work ethic

## **HLPRPARA24S-1010 Health Promotion in Nursing: 5 op**

## AH00CK75 Promote Wellbeing and Health of Community: 5 op

### Osaamistavoitteet

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

# HLPRPARA24S-1011 Multidisciplinary Care for Children, Young People and Families: 10 op

## AH00CK71 Child, Adolescent and Family Nursing: 5 op

## Osaamistavoitteet

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

# AH00CK72 Clinical Training in Child, Adolescent and Family Nursing: 5 op

## Osaamistavoitteet

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
- assists in normal childbirth

# **HLPRPARA24S-1012 Ethic Gerontological Nursing: 5 op**

# AH00CK76 Gerontological Nursing: 5 op

#### Osaamistavoitteet

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

## **HLPRPARA24S-1013 Nursing in Emergency Room: 15 op**

AH00CK73 Emergency Nursing Care: 5 op

## AH00CK74 Clinical Training in Emergency Care: 10 op

#### Osaamistavoitteet

Student can:

- apply learned paramedic knowledge and skills in acute patients care
- assess the patient's condition and be able to investigate, collect data, plan treatment, implement and evaluate effects
- record and report of acute patient care
- use safely the research and care equipment needed for on-call work and interpret the information they produce
- act as a member of a treatment team in acute situations and have become acquainted with the treatment protocols used in that unit (eg a patient with multiple injuries, a cerebrovascular patient)
- identify the importance of the care services provided by different work units in the patient's overall care and care process

# HLPRPARA24S-1014 Thesis: 15 op

## AO00CE88 Thesis Planning: 5 op

### Osaamistavoitteet

The 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.

# AO00CE89 Thesis Research and Writing: 5 op

## Osaamistavoitteet

The student is able to:

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

# AO00CE90 Thesis Publication: 5 op

### Osaamistavoitteet

The 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.

**HLPRPARA24S-1015 COMPLEMENTARY COMPETENCE: 60 op** 

HLPRPARA24S-1016 Advanced Special Studies in Paramedic: 25 op

AH00CK78 Medical and Pharmacology in Emergency: 5 op

AH00CK79 Anaesthesia and Intensive Care Nursing: 5 op

AH00CK80 Clinical Training in Anaesthesia and Intensive Care Nursing: 10 op

AH00CL47 Evaluation of Professional Paramedic Skills II and Projects: 5 op

**HLPRPARA24S-1017 Advanced Paramedic Nursing: 35 op** 

AH00CK82 Measures and Guidance in Paramedic: 5 op

AH00CK85 Advanced Paramedic Nursing I: 5 op

#### Osaamistavoitteet

Student is able to:

- assess the patient's condition and need of treatments and treat him/her using advanced level paramedic methods, based on given instructions.
- examine vital body functions and support those with medications and with intensive care measures and instruments.
- analyze factors threatening occupational safety.
- apply non-technical teamwork skills.

AH00CK87 Advanced Paramedic Nursing II: 5 op

AH00CK81 Advanced Paramedic Nursing III: 5 op

AH00CK88 Clinical Training in Advance Level Paramedic: 15 op

**HLPRPARA24S-1020 Optional Complementary Competence: 0 op** 

**HLPRPARA24S-1021 Medication Calculations: 0 op** 

AH00DC05 Medication Calculations 2: 0 op

#### Osaamistavoitteet

The student can:

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

## AH00DC06 Medication Calculations 3: 0 op

## Osaamistavoitteet

The student can:

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

HLPRPARA24S-1019 Assessment of Nurse's Core Competences (180 ECTS): 0 op

AH00CQ77 Assessment of Nurse's Core Competences (180 ECTS): 0 op

AH00CX27 Basic competence in nursing exam: 0 op

AH00CX29 Medical nursing competence exam: 0 op

AH00CX30 Surgical and perioperative nursing competence skill test: 0 op

AH00CX31 Competence in Mental health and substance abuse exam and OSVE: 0 op

AH00CX32 Child, adolescent and family nursing competence skill test: 0 op

AH00CX33 Competence in nursing in different environments skill test: 0 op

AH00CX34 Nursing competence in special patient groups: Palliative nursing and end-of-life care exam: 0 op