

CURRICULUM 2020

BACHELOR'S DEGREE PROGRAMME IN HEALTH CARE

DIACONIA UNIVERSITY OF APPLIED SCIENCES

2020

Programme structure

<p>THE BASIS OF PROFESSIONAL ENCOUNTERS AND THE SERVICE SYSTEMS, 1st TERM 29 ECTS</p> <p>P ● Orientation to higher education studies 2 ECTS</p> <p>A ● Basis of customer work 6 ECTS</p> <p>A ● Encounters in a care relationship 6 ECTS</p> <p>A ● Clinical nursing I 8 ECTS</p> <p>H ● Basic work placement in nursing 5 ECTS</p> <p>P ● Introduction to Swedish 2 ECTS</p>	<p>VARIETY OF LIFE PATHS AND HEALTH PROMOTION II, 5th TERM 28 ECTS</p> <p>A ● Child, adolescent and family nursing 6 ECTS</p> <p>A ● Pharmacotherapy and drug calculations in child and adolescent work 1 ECTS</p> <p>A ● Vaccinations and the prevention of infectious diseases 2 ECTS</p> <p>H ● Clinical work placement in child, adolescent and family nursing 8 ECTS</p> <p>H ● Health promotion with people in need of special support – work placement 6 ECTS</p> <p>P ● Professional English 3 ECTS</p> <p>O ● Development and innovation II 2 ECTS</p>
<p>INCLUSION AND GUIDANCE, 2nd TERM 30 ECTS</p> <p>A ● Inclusive interaction and guidance 9 ECTS</p> <p>A ● Clinical nursing II 7 ECTS</p> <p>A ● Safe pharmacotherapy and drug calculations 2 ECTS</p> <p>H ● Supporting and guiding the ability to function – work placement 6 ECTS</p> <p>P ● Professional Swedish 3 ECTS</p> <p>O ● Tools for developing the professional field I 3 ECTS</p>	<p>APPLIED AND DEVELOPING EXPERTISE, 6th TERM 32 ECTS</p> <p>A ● Developing expertise in nursing 5 ECTS</p> <p>A ● Nursing expertise and ethical sensitivity 9 ECTS</p> <p>H ● Nursing expertise – work placement 8 ECTS</p> <p>V ● Alternative advanced studies 5 ECTS</p> <p><i>The student selects 5 ECTS and the rest (25 ECTS) from the thematic section PARTICIPATORY DEVELOPMENT AND ADVOCACY</i></p> <p>O ● Development and innovation III 5 ECTS</p>
<p>CLINICAL NURSING, 3rd TERM 29 ECTS</p> <p>A ● Adult nursing 7 ECTS</p> <p>A ● Adult pharmacotherapy and drug calculations 2 ECTS</p> <p>H ● Clinical work placement in adult nursing I 6 ECTS</p> <p>H ● Clinical work placement in adult nursing II 6 ECTS</p> <p>A ● Elder care 4 ECTS</p> <p>A ● Pharmacotherapy and drug calculations in elder care 2 ECTS</p> <p>O ● Tools for developing the professional field II 2 ECTS</p>	<p>PARTICIPATORY DEVELOPMENT AND ADVOCACY, 7th TERM 30 ECTS</p> <p>O ● Development and innovation IV 5 ECTS</p> <p>VH ● Alternative advanced studies</p> <p><i>The student selects 25 ECTS, includes 15 ECTS of work placement</i></p> <p>Nursing of a critically ill and perioperative patient 30 ECTS</p> <p>Mental health and substance abuse work 30 ECTS</p> <p>Gerontological nursing 30 ECTS</p> <p>Child, adolescent and family nursing: advanced studies 30 ECTS</p> <p>Professional work in the global context 30 ECTS</p>
<p>VARIETY OF LIFE PATHS AND HEALTH PROMOTION I, 4th TERM 32 ECTS</p> <p>A ● Palliative and spiritual nursing 5 ECTS</p> <p>H ● Clinical work placement in elder care / Work placement in home nursing 7 ECTS</p> <p>A ● Mental health and substance abuse work 8 ECTS</p> <p>A ● Pharmacotherapy and drug calculations in mental health and substance abuse work 1 ECTS</p> <p>H ● Work placement in mental health promotion and substance abuse work 8 ECTS</p> <p>O ● Development and innovation I 3 ECTS</p>	

Symbols: ● Mutual studies for all fields
● Field-specific studies

- P** Basic studies
- A** Vocational studies
- V** Alternative advanced studies
- H** Field-specific work placement
- O** Thesis / CBPR

BACHELOR'S DEGREE PROGRAMME IN HEALTH CARE

CURRICULUM 2020

The curriculum fulfils the Act (559/1994 and 1200/2007), Decree (564/1994) and EU directives (updated 2013/55/EU) on health care professionals as well as nationally agreed competence requirements of registered nurse education (2019). Registered nurse studies 210 ECTS comprise 180 ECTS of general nurse competence and 30 ECTS of alternative advanced studies.

BACHELOR'S DEGREE PROGRAMME IN HEALTH CARE

210 ECTS

BASIC STUDIES 10 ECTS:

Introduction to Swedish 2 ECTS, Swedish 3 ECTS, English 3 ECTS, Orientation to higher education studies 2 ECTS. Finnish language and communication is integrated into vocational studies.

VOCATIONAL STUDIES 155 ECTS

ELECTIVES 30 ECTS:

Alternative advanced studies 30 ECTS

THESIS 15 ECTS

The bachelor's degree programme in health care comprise six thematic sections divided into study modules. The thematic sections are:

- The basis of professional encounters and the service system 29 ECTS
- Inclusion and guidance 30 ECTS
- Clinic nursing 29 ECTS
- Variety of life paths and health promotion 60 ECTS
- Applied and developing expertise 32 ECTS
- Participatory research and advocacy 30 ECTS

The studies follow the Community-Based Participatory Research model (CBPR) where learning and assignments can be used to benefit the development needs in the working life.

THE BASIS OF PROFESSIONAL ENCOUNTERS AND THE SERVICE SYSTEMS

ORI0002A20S ORIENTATION TO HIGHER EDUCATION STUDIES 2 ECTS

*Intended learning
outcomes*

Students

- are familiar with the Diak way of thinking, such as a developing work attitude and the basics of professional critical reflection
- know how to steer their professional growth process towards a developing work attitude and professional critical reflection
- are familiar with Diak's study principles and learning tools.

Core contents

- the Diak way of thinking, such as a developing work attitude and professional critical reflection
- Diak's study policies as well as digital learning tools and environments

ASI0006A20S BASIS OF CUSTOMER WORK 6 ECTS

YHT1004A20S Ethics and expertise in the social, health and church sectors 4 ECTS

*Intended learning
outcomes*

Students

- know how to analyse the multidisciplinary basis of expertise and the challenging changes of the future
- are familiar with the history and central concepts of their professional field
- know how to analyse the view of humans and values behind their ethical actions
- are familiar with Diak's values and basic task in the education system
- know how to produce study-related texts based on source materials

Core contents

- central underlying sciences and concepts in the social, health and church sectors
- the history, current state and future of the professions
- the shared ethical basis of the professions, Diak's value basis
- how to use sources in texts, language guides and grammatical correctness

ASI0202A20S Service system and operating environment in the social, health and church sectors 2 ECTS

*Intended learning
outcomes*

Students

- understand the methods, guidance and supervision of organising social services and healthcare activities and service production
- understand the organisation and methods of organisation in the church sector, third sector and civil society
- are familiar with the most central smart services and wellbeing technology applications
- understand the significance of various actors in service production and quality
- know how to analyse customers' position and rights in the social services and healthcare service systems

Core contents

- service structures of social services and healthcare
- current norm, resource and information guidance within social services and healthcare
- activities within the church, third sector and civil society
- smart services and wellbeing technology applications
- multidisciplinary collaboration and customer health and wellbeing
- rights and position of customers/patients in service systems

KOH0006A20S	ENCOUNTERS IN A CARE RELATIONSHIP	6 ECTS
KOH0103A20S	Care relationship, diverse and multicultural customers	3 ECTS
<i>Intended learning outcomes</i>	<p>Students</p> <ul style="list-style-type: none"> • know how to explain the basis of a good care relationship and the characteristics of a patient-nurse relationship from the viewpoint of nursing • understand the significance of nursing principles and brotherly love in care relationships • understand the customer's diversity, multiculturalism, life history and experiences as the basis for encounters and the care relationship • identify their personal attitudes and prejudices in customer relationships and develop their own culturally sensitive working method • know how to work in a multidisciplinary manner and utilise the competence of various experts in customer relationships 	
<i>Core contents</i>	<ul style="list-style-type: none"> • nursing science-based information in a care relationship • values, principles and caring in nursing • customers' diversity, multiculturalism, life history and experiences in a care relationship • personal self-knowledge and cultural sensitivity • multidisciplinary working 	
YHT2003A20S	Human growth and development	3 ECTS
<i>Intended learning outcomes</i>	<p>Students</p> <ul style="list-style-type: none"> • understand the development phases of the human lifecycle • understand the emotional, cognitive, moral, religious and social development phases of humans • know how to analyse and advance their personal growth and development 	
<i>Core contents</i>	<ul style="list-style-type: none"> • the human lifecycle • the emotional, cognitive, moral, religious and social development of humans • professional and personal growth 	
KHO1008A20S	CLINICAL NURSING 1	8 ECTS
KHO1102A20S	The decision-making process and documentation in nursing	2 ECTS
<i>Intended learning outcomes</i>	<p>Students</p> <ul style="list-style-type: none"> • understand the national decision-making process in nursing and the basics of drafting a treatment plan • understand the need for multidisciplinary information in decision-making • know the basics of drafting and processing patient documents • understand the concept and significance of evidence-based action in nursing • are aware of their student responsibility in documentation 	
<i>Core contents</i>	<ul style="list-style-type: none"> • the decision-making process in nursing and treatment plans • the multidisciplinary theory basis of decision-making • patient documents, drafting and processing • structured nursing records 	→

THE BASIS OF PROFESSIONAL ENCOUNTERS AND THE SERVICE SYSTEMS

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- FinnCC classifications
- evidence-based action and treatment quality
- student's responsibility in entering information in patient documents

KHO1202A15S
Intended learning outcomes

Anatomy and physiology I

2 ECTS

Students

- know how to describe the structure of cells, tissues, skin, organs and organ systems, the control and tasks of functions in the human body
- know the control and tasks of blood circulatory and respiratory functions
- know how to locate organs and use the most common scientific concepts in the field
- know how to use their knowledge in clinical nursing

Core contents

- cells, tissues, skin, organs
- blood, blood circulation, lymphatic system, respiration, parts of the nervous system
- structure of organ systems, control and tasks of the functions
- location of organs in the body
- the most common scientific concepts
- clinical patient examples

KHO1302A20S
Intended learning outcomes

Prevention of infections and asepsis

2 ECTS

Students

- understand the basics of infection prevention and asepsis and can justify their significance for nursing
- are familiar with the most common and relevant diseases caused by viruses and bacteria, their prevention and matters considered in nursing

Core contents

- microbiology
- prevention of infections and basics of asepsis
- diseases caused by microbes
- prevention of infectious diseases and activities in nursing
- prevention of highly contagious diseases

KHO1402A15S
Intended learning outcomes

Basic nursing, support in basic daily activities and ergonomics, simulations

2 ECTS

Students

- know how to encounter the customer as an active player in their care
- know how to carry out basic nursing and support the patient in daily activities
- know how to use bodily interaction in therapeutic assistance situations
- know how to act aseptically correct
- know how to operate in an ergonomic way
- know how to justify their actions

Core contents

- customer as an active player
- basic nursing and daily basic activities, risk assessment and prevention of pressure sores
- bodily interaction
- aseptic activities and procedures
- work ergonomics
- patient safety

HAR1005A15S BASIC WORK PLACEMENT IN NURSING**5 ECTS***Intended learning outcomes*

Students

- know how to act according to the operating environment's data security and protection practices and patient and customer safety practices
- know how to create a care and customer relationship and assess their readiness to encounter the patient and customer holistically while considering the diversity and multiculturalism of humans
- know how to observe and respond to humans' daily needs and document their observations by applying the nursing process model
- know how to observe infection risks in the work placement environment and work in an aseptic way
- know how to act according to nursing principles
- know how to assess the realisation of their objectives and work placement plan and set development objectives

RUO1002A20S INTRODUCTION TO SWEDISH**2 ECTS***Intended learning outcomes*

Students

- know how to communicate in Swedish in simple, routine-like oral and written everyday situations and new media environments
- are familiar with basic professional vocabulary
- know how to use basic language structures, pronounce understandably and understand the essential meaning in written texts on general topics

Core contents

- oral and written communication
- general professional vocabulary

OSA0009A20S

INCLUSIVE INTERACTION AND GUIDANCE

9 ECTS

OSA0104A20S

Assisting interaction and guidance

4 ECTS

Intended learning outcomes

Students

- know the theoretical basis and inclusive and empowering methods of assisting interaction
- can identify factors influencing communication
- are familiar with the philosophical, ethical and pedagogical basis of guidance and education
- are familiar with the significance of online guidance and health technology as a customer self-care tool in health promotion
- know how to use social media in communicating information to citizens
- understand the significance of evidence-based activities in guidance
- know how to apply nursing science-based information in guidance
- know the principles of plain language and how to produce plain-language texts

Core contents

- assisting interaction, inclusive and empowering methods
- assessing and supporting customers'/patients' resources
- basis of guidance and education
- online guidance and health technology
- information and communication technology, digital competence
- information content and pedagogical methods of evidence-based guidance
- nursing science-based information in guidance: commitment, self-care/self-monitoring
- language-based accessibility, plain language, clear speech

YHT3002A20S

Disabilities

2 ECTS

Intended learning outcomes

Students

- know the various manifestations of disabilities
- understand disability as part of the diversity of being a human as well as various life paths and situations
- are familiar with disability policies and the values and objectives of disability work, such as promoting the right of self-determination, accessibility and inclusion, and the various methods of working with the disabled
- know how to assess and analyse their values, attitudes and ideas of humans in relation to disabilities.

Core contents

- disabilities
- right of self-determination, accessibility and inclusion
- disability policies and values, objectives and working methods of disability work
- Act on Disability Services and Assistance

OSA0203A20S

Health and welfare promotion

3 ECTS

Intended learning outcomes

Students

- understand the basis and ethical challenges of health promotion
- understand the nation's state of health and wellbeing and related factors on the level of the individual and communities
- understand the connection of social decision-making and structures to health and wellbeing
- know how to utilise motivating health talk as an assistance method
- are familiar with the legislation and programmes related to the promotion of health and wellbeing

Core contents

- principles of health and sickness
- health promotion, different levels and operating methods, such as motivating health talk
- theories and models that explain health and wellbeing
- social dimensions of health and sickness in epidemiology and public health medicine
- factors behind health disparities and marginalisation
- the relationship between lifestyle and health
- norm, resource and information guidance of health promotion and wellbeing
- ethics of health promotion

KHO2007A20S**CLINICAL NURSING II****7 ECTS****KHO2102A15S****Anatomy and physiology II****2 ECTS***Intended learning outcomes*

Students

- can explain the factors behind the control of the human organ system and can apply their knowledge in clinical nursing
- understand the creation of diseases and the changes they cause to organs

Core contents

- digestion, urine excretion, hormones, fluid and salt balance, acid-base balance, thermoregulation, sexual reproductive system, human musculoskeletal system, nervous system
- location of organs in the body
- the most common scientific concepts
- clinical patient examples

KHO2202A15S**Methods of rehabilitative health promotion****2 ECTS***Intended learning outcomes*

Students

- understand rehabilitative work as part of holistic nursing
- are familiar with the objectives and forms of rehabilitative work
- are familiar with rehabilitative methods that impact individual resources and environmental possibilities
- are familiar with the national assessment method recommendations regarding the ability to function
- know how to assess their own ability to function and the challenges to retain and maintain it to promote their own health

Core contents

- rehabilitative work
- resource-oriented rehabilitative process which seeks out the strengths of an individual and supports their initiative-rich nature
- assessment of the ability to function
- individual, group and community rehabilitative methods in institutions and at home
- personal ability to function

INCLUSION AND GUIDANCE

KHO2303A20S

Intended learning outcomes

Observation and treatment of vital functions, simulations

3 ECTS

Students

- know how to identify and execute nursing objectives and actions related to changes in the patient's vital functions
- know how to identify and treat a patient in immediate need of first aid and their family members
- know how to use nursing and equipment technology in a safe manner
- know how to document their work according to the national classification model
- know how to justify their actions with up-to-date research data and care recommendations

Core contents

- blood circulation, respiration, metabolism, secretion, wound treatment
- clinical and physiological measurement methods and assessment
- identifying an emergency patient and first aid
- structured nursing records
- patient guidance, supporting the patient and their immediate circle
- care recommendations and evidence-based action
- decision-making and teamwork competence

LÄÄ0102A20S

SAFE PHARMACOTHERAPY AND DRUG CALCULATIONS

2 ECTS

Intended learning outcomes

Students

- understand pharmacotherapy as part of patient safety and are familiar with the documentation of dangerous and complication events in pharmacotherapy
- understand their responsibility for their actions during training
- understand the basics of general pharmacology and pharmacy
- know how to look for and apply information on medication from drug databases
- know how to guide patients in pharmacotherapy and the interpretation of an electronic prescription
- know how to execute basic drug calculations without errors

Core contents

- the statutory basis governing pharmacotherapy
- pharmacotherapy plan
- basics of safe pharmacotherapy, dangerous and complication event reports
- responsibilities and obligations of a nursing student during the education
- pharmacology, pharmacodynamics, pharmacokinetics, toxicology
- pharmaceutical service
- drug databases and electronic prescriptions
- basics of drug mathematics

HAR2006A20S

SUPPORTING AND GUIDING THE ABILITY TO FUNCTION – WORK PLACEMENT

6 ECTS

Intended learning outcomes

Students

- know how to consider the significance of the diversity, multiculturalism and life history of patients/customers in their nursing and guidance
- know how to act according to the operating environment's data security and protection practices and patient and customer safety practices
- know how to execute a verbal and visual patient guidance presentation under supervision and consider the life history and living environment of the patient in the guidance →

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- know how to identify the nursing needs of a patient and customer as well as act and assess their own competence according to the national nursing process model
- know how to document nursing and communicate orally
- know how to observe infection risks in the work placement environment and work in an aseptic way
- know how to identify pharmacotherapy risks in their own operations and act according to pharmacotherapy competence requirements and responsibility
- know how to assess the realisation of their objectives and work placement plan and set professional development objectives

RUO2003A20S PROFESSIONAL SWEDISH**3 ECTS**

The student will gain the oral and written skills of the other domestic language needed when working in their field as referred to in section 8 of the Universities of Applied Sciences Act (352/2003).

RUO2101A20S Oral Swedish**1.5 ECTS**

Intended learning outcomes

Students

- know how to describe their education, work placement, work experience and competence
- know how to communicate in typical professional settings
- know how to ask questions related to the state of health or life situation of a customer or someone participating in the activities and respond to questions
- know how to communicate necessary information to a customer, family members and other parties

Core contents

- speaking in everyday situations
- professional vocabulary and topics in the student's field
- customer situations

RUO2201A20S Written Swedish**1.5 ECTS**

Intended learning outcomes

Students

- know how to describe their education, work placement, work experience and competence
- know how to communicate in typical professional settings
- know how to report and document information about the customer
- know how to communicate necessary information to a customer, family members and other parties

Core contents

- writing and reading
- professional vocabulary and topics in the student's field
- typical written communication in the student's field

COMMUNITY-BASED PARTICIPATORY RESEARCH (CBPR)**AMM0103A20S TOOLS FOR DEVELOPING THE PROFESSIONAL FIELD I****3 ECTS**

Intended learning outcomes

Students

- are familiar with the concepts of knowledge and various kinds of knowledge
- know the basis of development work within social, health and church sectors
- know the basics of project work

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- know the basic terms and practices of service design and conceptualisation
- identify development objects in a changing working life and their professional competence
- know the basics of research writing and are familiar with research reports as a text type

Core contents

- concepts and types of knowledge
- data sources, databases and source criticism
- basis of development work within social, health and church sectors
- project work
- service design
- conceptualisation
- data sources, databases and source criticism
- research writing and research reports as a text type

Lined writing area with 30 horizontal lines.

AHO0104A20S Evidence-based clinical adult nursing

4 ECTS

Intended learning outcomes

Students

- know how to form a description of holistic nursing in adult nursing
- know how to analyse information regarding adult health and wellbeing and the need for care and service systems
- know how to apply the basics of medical care to the most common internal diseases and surgeries in customer-oriented nursing and health promotion
- know how to apply the patient's experience-based knowledge when guiding lifestyle changes and supporting coping in the daily life
- know how to apply evidence-based data and assess the quality of care

Core contents

- holistic nursing
- adult health and wellbeing, need for care and services
- the most common internal diseases and procedures and methods used in the treatment of an internal disease patient
- the most common surgically treated diseases
- pre-, intra- and postoperative nursing
- treatment of pain and wounds
- cancer nursing
- nutritional nursing
- NEWS (National Early Warning Score)
- falling ill and sexual health
- lifestyle guidance, coping in the daily life, patient's experiential knowledge
- evidence-based nursing, health technology and treatment quality

AHO0203A20S Functions of clinical nursing, simulations

3 ECTS

Intended learning outcomes

Students

- know how to execute parenteral hydration and nutrition treatment and pharmacotherapy in acute nursing
- know how to execute enteral nutrition in the treatment of a chronically ill patient
- know how to apply information in preparing and guiding patients before a surgery and in the most common surgery and anaesthesia operations as well as observation and nursing after surgeries
- know how to use the check lists in an operating room
- are familiar with the principles of advanced life support
- are familiar with equipment technology and patient safety
- know how to justify their actions with up-to-date research data and care recommendations

Core contents

- Nursing process of an internal disease patient, perioperative patient and cancer patient
- parenteral and enteral hydration and nutrition treatment and pharmacotherapy, blood transfusion, sampling
- assisting in surgical operations
- advanced life support
- equipment technology and patient safety
- prevention of infections and asepsis
- decision-making and teamwork competence

LÄÄ0202A20S ADULT PHARMACOTHERAPY AND DRUG CALCULATIONS 2 ECTS

Intended learning outcomes

Students

- know how to plan safe pharmacotherapy for adults and draft a complication event report and understand its significance
- understand the basics of clinical pharmacology in pharmacotherapy of the most common adult diseases and know how to apply the information in nursing
- know how to guide pharmacotherapy and its self-supervision to patients and their immediate circle using a variety of methods
- know how to use drug databases and apply the information in pharmacotherapy
- know how to execute the various forms of drug calculations without errors and understand the significance of the operations in nursing

Core contents

- patient safety
- drug and medication safety
- the most common drug ingredient groups and their areas of use, modes of action and routes of administration
- therapeutic effects of medicines, side and joint effects and mechanisms of combined action
- self-medication
- pharmacotherapy guidance, committing and engaging to treatment
- applications of drug mathematics

HAR3106A20S CLINICAL WORK PLACEMENT IN ADULT NURSING I 6 ECTS

and

HAR3206A20S CLINICAL WORK PLACEMENT IN ADULT NURSING II 6 ECTS

Intended learning outcomes

Students

- know how to execute the basics of medical treatment under supervision when nursing patients in a typical operating environment and act according to patient safety
- know how to draft a treatment plan based on the nursing process and communicate their work orally and in writing
- know how to guide the patient and their immediate circle individually in the treatment of diseases, rehabilitation and self-monitoring
- know how to observe and identify factors that endanger the patient's health and implement methods of early intervention
- know how to observe infection risks in the work placement environment and work in an aseptic way
- know how to identify risks in the pharmacotherapy process and act according to their responsibility
- execution of pharmacotherapy through various routes of administration
- monitoring and recording the effects of pharmacotherapy, pharmacotherapy review and assessment
- drug and medication safety
- know how to identify signs of disadvantage and marginalisation in the patients at the work placement and their immediate circle and act according to the principles of brotherly love and ethical principles

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- know how to identify the need for emotional and spiritual support of the patient and their immediate circle and apply methods of assisting interaction and spiritual nursing in the care relationship
- know how to guide the customer/patient and their immediate circle to use appropriate social services and healthcare and third-sector services
- know how to use the technological tools and applications used in adult nursing in an ethical and customer-oriented manner
- know how to assess their professional growth phase and present development challenges in adult nursing

VHO0004A20S

ELDER CARE

4 ECTS

YHT4002A20S

Old age

2 ECTS

Intended learning outcomes

Students

- understand aging, old age and the life path and situations of the elderly from a multidisciplinary starting point
- are familiar with old-age and elder care policies, values, objectives, working methods and quality recommendations
- know how to assess and analyse their values, attitudes and ideas of humans in relation to the uniqueness of old age

Core contents

- the multidisciplinary basis of aging and analysing old age
- diversity of old age and the ability to function
- national and international old age policies
- changes related to aging
- reflection of professional personal growth
- values, objectives and working methods related to working with the elderly
- Act on Supporting the Functional Capacity of the Older Population and on Social and Health Services for Older Persons and quality recommendations

VHO0102A20S

Evidence-based clinical elder care

2 ECTS

Intended learning outcomes

Students

- understand the basics of the medical treatment of the most common diseases of the elderly and know how to apply the information in nursing
- know how to assess the nutritional state and need for treatment of an aging person and its significance in rehabilitation and preventing the weakening of the ability to function
- know how to support and guide older persons with memory disorders and their immediate circle in coping in the daily life despite the disorder and weakened ability to function
- know how to assess the risk factors that increase the need for services related to the health, living conditions and life situation of the elderly and instruct the use of existing services
- know how to apply evidence-based data and assess the quality of care

Core contents

- central diseases of the elderly
- memory disorders and treating people with memory disorders
- nutrition and the ability to function of the elderly and assessing their resources
- inclusion of and support for the elderly and their immediate circle
- service needs assessment and gerontechnology
- evidence-based nursing and treatment quality

LÄÄ0302A20S

PHARMACOTHERAPY AND DRUG CALCULATIONS IN ELDER CARE

2 ECTS

Intended learning outcomes

Students

- understand the characteristics of patient safety in pharmacotherapy within elder care
- understand the basics of clinical pharmacology in pharmacotherapy of the most common diseases of the elderly and know how to apply the information in nursing
- know how to guide pharmacotherapy and its self-monitoring to patients and their immediate circle
- know how to use drug databases and apply the information in pharmacotherapy
- know how to execute the various forms of drug calculations without errors and understand the significance of the operations in nursing

Core contents

- patient safety
- characteristics of pharmacotherapy
- drug and medication safety
- the most common drug ingredient groups and their areas of use, modes of action and routes of administration
- therapeutic effects of medicines, side and joint effects and mechanisms of combined action
- self-medication
- pharmacotherapy guidance, committing and engaging to treatment
- applications of drug mathematics

COMMUNITY-BASED PARTICIPATORY RESEARCH (CBPR)

AMM0202A20S

TOOLS FOR DEVELOPING THE PROFESSIONAL FIELD II

2 ECTS

Intended learning outcomes

Students

- understand the significance of customer inclusion in development within social, health and church sectors
- are familiar with the development process phases within social, healthcare and church sectors
- are familiar with various development and impact assessment methods within social, healthcare and church sectors
- know how to retrieve and use information from national and international sources
- identify the ethical questions related to using databases and collecting data
- know how to draft a data collection plan for development work

Core contents

- customer inclusion in development activities
- the development process, methods and impact assessment
- national and international data sources
- ethical questions related to development as well as good scientific praxis and the basis of open science and research
- data collection plans

VARIETY OF LIFE PATHS AND HEALTH PROMOTION I

PHH0005A20S PALLIATIVE AND SPIRITUAL NURSING

5 ECTS

Intended learning outcomes

Students

- understand the value basis and principles of palliative and end-of-life care
- understand the different meanings of individual and community spirituality as well as nursing activities that promote coping and spiritual wellbeing
- know how to implement customer-oriented and symptom-based humane nursing to a patient who is terminally ill or dying and support their immediate circle
- know how to identify and encounter the patient's and their immediate circle's emotional, existential and spiritual needs in various life situations and utilise pastoral helping methods
- know how to plan multidisciplinary collaboration and network to support the patient's and their immediate circle's life management and quality of life
- know how to utilise third-sector services and activities in a customer-oriented manner in palliative nursing and when considering spiritual needs
- know how to apply current social services and healthcare programmes
- know how to assess and develop their readiness to encounter and help a dying patient and their immediate circle
- reflect on their worldview and relationship to spirituality and the effect they have when encountering patients in a holistic manner
- are familiar with national and international research on the topic

Core contents

- palliative nursing and end-of-life care: central concepts, values and principles
- view of humans, spiritual needs, spiritual wellbeing and malaise
- customer-orientation and treatment of symptoms
- central matters in an end-of-life treatment plan, advance directive
- signs of impending death
- multidisciplinary collaboration, service coordination and third sector
- current measure programmes
- assistance methods within nursing and pastoral care in end-of-life care
- supporting the patient's immediate circle
- student's readiness to support the spirituality of an individual and community
- current national and international research data

HAR4007A20S CLINICAL WORK PLACEMENT IN ELDER CARE / WORK PLACEMENT IN HOME NURSING

7 ECTS

Primarily, the student will complete their work placement in home nursing. If this is not possible, it must be completed at some other point during the degree programme. The student will arrange this separately, and it will be noted in their personal study plan.

Objectives for the work placement in elder care

Students

- know how to consider the significance of the diversity, multiculturalism and life history of the elderly in nursing and guidance
- know how to support the wellbeing, ability to function and quality of life of the elderly
- know how to apply the basics of medical nursing in holistic elder care
- know how to consider the health promotion, family caregiving and support needs of the immediate circle of the elderly in the patient's treatment

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- know how to identify signs of disadvantage and marginalisation of the elderly in the patients at the work placement and their immediate circle and act according to ethical principles
- know how to identify the need for emotional and spiritual support of the elderly and their immediately circle and apply methods of assisting interaction and spiritual nursing in the care relationship
- know how to identify risks in the pharmacotherapy process and act according to their responsibility
- execution of pharmacotherapy through various routes of administration
- monitoring and recording the effects of pharmacotherapy, pharmacotherapy review and assessment
- drug and medication safety
- know how to network and guide the elderly and their immediate circle to use appropriate social services and healthcare and third-sector services
- understand the significance of a multidisciplinary team and know how to act according to its operating principles
- know how to use the technological tools and applications used in elder care in an ethical and customer-oriented manner
- know how to assess their professional growth phase and present development challenges in elder care

Objectives for the work placement in home nursing

Students

- know how to consider the significance of the diversity, multiculturalism and life history of customers in nursing and guidance carried out at home
- know how to assess and support the wellbeing, ability to function and quality of life of a home nursing customer
- know how to utilise and apply assessment methods of the customer's need for treatment to identify changes in the customer's wellbeing
- know how to plan and assess the customer's treatment and factors endangering their health
- know how to implement the customer's treatment according to the treatment plan
- know how to consider health promotion and service needs of the customer and their immediate circle in the customer's treatment
- know how to identify signs of disadvantage and marginalisation in the patients at the work placement and their immediate circle and act according to ethical principles
- know how to identify the need for emotional and spiritual support of the customer and their immediate circle and apply methods of assisting interaction and spiritual nursing in the customer relationship
- know how to identify risks in the pharmacotherapy process and act according to their responsibility
- execution of pharmacotherapy through various routes of administration
- monitoring and recording the effects of pharmacotherapy, pharmacotherapy review and assessment
- drug and medication safety
- know how to network and guide the customer and their immediate circle to use appropriate social services and healthcare and third-sector services
- understand the significance of a multidisciplinary team and know how to act according to its operating principles
- know how to use the technological tools and applications used in home nursing in an ethical and customer-oriented manner
- know how to assess their professional growth phase and present development challenges in home nursing

MPH0008A20S

MENTAL HEALTH AND SUBSTANCE ABUSE WORK

8 ECTS

YHT5004A20S

Intended learning outcomes

Mental health and intoxicating substances

4 ECTS

Students

- understand individual, communal, social and cultural factors related to mental health and substance abuse
- understand the significance of factors protecting wellbeing and positive mental health
- are familiar with central mental health disorders and comorbidity as well as their individual manifestation and connection to substance abuse
- know the basics of intoxicating substances and the risks and downsides related to their use
- understand the basics of how various crises manifest
- are familiar with the central legislation related to mental health and substance abuse work
- understand the significance of talking about a topic as well as early and well-timed help
- understand the significance of work promoting and remedying mental health
- understand the significance of preventative and remedying substance abuse work
- know the basics of crisis work and methods of helping
- understand the significance of customer-oriented multidisciplinary expertise in mental health, crisis and substance abuse work
- know how to assess and analyse their own values, attitudes and ideas of humans in relation to mental health and intoxicating substances.

Core contents

- factors protecting wellbeing and positive mental health as well as factors exposing people to mental health and substance abuse problems
- the most common mental health disorders and comorbidity and their connection to substance abuse
- intoxicating substances (alcohol, surrogate alcohol, multi-addiction, cigarettes and drugs) and addictive behaviour
- manifestation of crises
- central legislation related to mental health and substance abuse work
- work that promotes and remedies mental health
- work that prevents and remedies substance abuse
- processing downsides, health risks and problems
- basics of crisis work and methods of helping
- multidisciplinary expertise and collaboration in mental health, substance abuse and crisis work
- reflection of professional personal growth

MPH0104A20S

Evidence-based clinical nursing and simulation in mental health and substance abuse work

4 ECTS

Intended learning outcomes

The study module includes 2 ECTS of simulation practice

Students

- understand the basics of the medical treatment of the most common mental health disorders and psychiatric diseases and know how to apply the information in nursing
- know how to utilise the experimental knowledge of the patient and their immediate circle in guidance and the immediate network in supporting daily coping

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- know how to encounter and maintain treatment-based interaction in a resource-based manner that promotes the mental health of a customer/patient with mental health and substance abuse problems and prevents disruptions
- know how to use methods that support and promote resources and justify their actions with evidence-based knowledge and treatment recommendations
- know how to implement service coordination and understand the impact and cost-effectiveness of basic services
- know how to apply current social services and healthcare programmes
- know how to act to promote customer, patient and occupational safety

Core contents

- medical treatment of mental health and substance abuse problems and psychiatric diseases
- support of daily coping and evidence-based nursing
- treatment-based interaction and recovery orientation
- creative, functional and psychophysical methods
- service coordination, guidance and teaching competence
- personal self-knowledge
- current measure programmes
- interaction, teamwork and community competence

LÄÄ0401A20S**MENTAL HEALTH AND SUBSTANCE ABUSE WORK
PHARMACOTHERAPY AND DRUG CALCULATIONS****1 ECTS****Intended learning
outcomes****Students**

- understand the characteristics of pharmacotherapeutic patient safety in the treatment of a patient with mental health and substance abuse problems
- understand the basics of clinical pharmacology in pharmacotherapy of the most common mental health problems and psychiatric disorders and know how to apply the information in nursing
- know how to guide pharmacotherapy and its self-monitoring to patients and their immediate circle
- know how to execute the various forms of drug calculations without errors and understand the significance of the operations in nursing

Core contents

- patient safety
- characteristics of pharmacotherapy
- drug and medication safety
- the most common drug ingredient groups and their areas of use, modes of action and routes of administration
- therapeutic effects of medicines, side and joint effects and mechanisms of combined action
- self-medication
- pharmacotherapy guidance, committing and engaging to treatment
- applications of drug mathematics

HAR5008A20S**WORK PLACEMENT IN MENTAL HEALTH PROMOTION
AND SUBSTANCE ABUSE WORK****8 ECTS****Intended learning
outcomes****Students**

- know how to consider the significance of the diversity, multiculturalism and life history of customers/patients in the treatment of illnesses and rehabilitation
- know how to apply the basics of medical care in nursing

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VARIETY OF LIFE PATHS AND HEALTH PROMOTION I

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- know how to identify risks in the pharmacotherapy process and act according to their responsibility
- execution of pharmacotherapy through various routes of administration
- monitoring and recording the effects of pharmacotherapy, pharmacotherapy review and assessment
- drug and medication safety
- know how to create and maintain treatment-based interaction
- know how to support the customer/patient in utilising online self-care methods to support their rehabilitation
- know how to consider the family and close network and support their adaptation and inclusion in the various phases of the rehabilitation process
- understand the significance of job supervision in mental health and substance abuse work
- know how to apply creative and functional methods in substance abuse and mental health work
- know how to support the customer/patient in an acute crisis
- know how to identify the need for emotional and spiritual support of the patient/customer and apply methods of assisting interaction and spiritual nursing in the care relationship
- know how to guide the customer/patient to use appropriate social services and healthcare and third-sector services
- know how to use the technological tools and applications used in mental health and substance abuse work in an ethical and customer-oriented manner
- know how to critically analyse and assess their values and attitudes in their professional activities and set development challenges

COMMUNITY-BASED PARTICIPATORY RESEARCH (CBPR)

OPI0015A20S

THESIS

15 ECTS

KEH0103A20S

Intended learning outcomes

Development and innovation I

3 ECTS

Students

- are familiar with the research, development and innovation process
- know various research methods and research material analysis methods
- know how to define the goals, methods and ethics in a research process
- know how to carry out a literary review in a research, development and innovation process
- know how to make a thesis idea paper
- are familiar with the thesis process and know how to use multi-professional guidance to support their thesis process

Core contents

- research, development and innovation process
- research methods and research material analysis methods
- thesis process
- literary review
- thesis idea paper

VARIETY OF LIFE PATHS AND HEALTH PROMOTION II

LHO0006A20S

CHILD, ADOLESCENT AND FAMILY NURSING

6 ECTS

LHO0102A20S

Intended learning outcomes

Health promotion with children, adolescents and families

2 ECTS

Students

- understand the significance of actions that preserve and maintain health to the future of children and adolescents
- are familiar with the growth and development phases of children and adolescents as well as deviations in them
- are familiar with the basics of promoting sexual and reproductive health
- understand the customary progress and monitoring of pregnancy, childbirth and puerperium as well as methods of health promotion
- know how to support families in becoming parents and taking care of a newborn
- are familiar with the principles and practices of child welfare

Core contents

- factors protecting and promoting the health and wellbeing of children and adolescents
- the growth and development of children and adolescents
- sexual and reproductive health
- the customary progress of pregnancy, childbirth and puerperium
- supporting parenthood and taking care of a newborn
- child welfare

LHO0202A20S

Intended learning outcomes

Evidence-based clinical child and adolescent nursing

2 ECTS

Students

- know how to apply the basics of medical care in the nursing of the most common child and adolescent diseases
- understand the significance of the disease and hospital care to the child, adolescent and their family and know how to support and promote the wellbeing of families with children
- know how to guide the child, adolescent and their family in a customer- and resource-based manner while considering the need to cope in the daily life
- know how to apply evidence-based data and assess the quality of care

Core contents

- most common child and adolescent diseases
- a family-oriented nursing process of a child and adolescent who has fallen suddenly and chronically ill
- various forms and methods of family nursing
- evidence-based nursing and treatment quality
- PEWS (Pediatric Early Warning Score)

LHO0302A20S

Intended learning outcomes

Clinical nursing functions for children and adolescents, simulation

2 ECTS

Students

- know how to implement the hydration and nutritional treatment and pharmacotherapy of children of various ages
- know how to identify and treat a patient in immediate need of first aid and their family members
- know how to implement child and adolescent nursing through creative and functional methods
- know how to utilise health technology
- know how to justify their actions with up-to-date research data and care recommendations

Core contents

- enteral and parenteral care
- emergency patients, responsibilities and obligations of nurses
- prevention of infections and asepsis
- creative and functional methods, health technology
- decision-making and teamwork competence
- evidence-based action and treatment recommendations

LÄÄ0501A20S PHARMACOTHERAPY AND DRUG CALCULATIONS IN CHILD AND ADOLESCENT WORK 1 ECTS

Intended learning outcomes

Students

- understand the characteristics of patient safety in pharmacotherapy within child and adolescent nursing
- understand the basics of clinical pharmacology in pharmacotherapy of the most common child and adolescent diseases and know how to apply the information in nursing
- know how to guide pharmacotherapy and its self-supervision to children and adolescents and their immediate circle
- know how to execute the various forms of drug calculations without errors and understand the significance of the operations in nursing

Core contents

- patient safety
- characteristics of pharmacotherapy
- drug and medication safety
- the most common drug ingredient groups and their areas of use, modes of action and routes of administration
- therapeutic effects of medicines, side and joint effects and mechanisms of combined action
- self-medication
- pharmacotherapy guidance, committing and engaging to treatment
- applications of drug mathematics

LÄÄ0602A20S VACCINATIONS AND PREVENTION OF INFECTIOUS DISEASES 2 ECTS

Intended learning outcomes

Students

- Are familiar with the national vaccination programme and its vaccines
- Are familiar with the diseases prevented with vaccines
- Know how to justify matters related to vaccines and vaccination
- Are familiar with the contraindications of vaccinations and the vaccination technique

Core contents

- Vaccination competence, significance of vaccinations and the national vaccination programme
- Diseases prevented with vaccines
- Significance of vaccinations and vaccinating special groups
- Planning and executing a vaccination situation
- Vaccination guidance

VARIETY OF LIFE PATHS AND HEALTH PROMOTION II

HAR6008A20S

CHILD, ADOLESCENT AND FAMILY NURSING CLINICAL WORK PLACEMENT IN NURSING

8 ECTS

Intended learning outcomes

Students

- know how to consider the significance of diversity, multiculturalism and life situation of children, adolescents and families in health promotion and guidance
- know how to apply the basics of medical nursing in the nursing of children and adolescents typical to the operating environment
- know how to observe infection risks in the work placement environment and work in an aseptically correct way
- know how to identify risks in the pharmacotherapy process and act according to their responsibility
- execution of pharmacotherapy through various routes of administration
- monitoring and recording the effects of pharmacotherapy, pharmacotherapy review and assessment
- drug and medication safety
- know how to support the adolescent and their family to utilise online self-care methods to support their self-care of diseases and rehabilitation
- know how to identify the need for early intervention in the child's, adolescent's and family's life and use early-intervention and empowering working methods
- know how to identify threats and characteristics of disadvantage and marginalisation in children, adolescents and families and act according to the principles of brotherly love and ethical principles
- know how to identify the need for emotional and spiritual growth and support in children and adolescents and apply methods of assisting interaction and spiritual nursing in the care relationship
- know how to support relationships and parenthood
- know how to guide adolescents and their family to use appropriate social services and healthcare and third-sector services
- know how to use the technological tools and applications used in child, adolescent and family nursing in an ethical and customer-oriented manner
- know how to assess the phase of their professional growth and present development challenges in child, adolescent and family nursing

HAR7006A20S

HEALTH PROMOTION WITH PEOPLE IN NEED OF SPECIAL SUPPORT – WORK PLACEMENT

6 ECTS

Intended learning outcomes

Students

- know how to utilise existing information regarding the population's health challenges on the level of the individual and community
- know how to find customers, families and communities in need of special support and at risk of marginalisation in collaboration with other service producers
- know how to assess the risks factors that increase the need for services related to health, living conditions and life situation and instruct the use of existing services
- understand the impacts of diversity, multiculturalism, life history and life circumstances on the population's health, ability to function and marginalisation
- know how to act in partnership with experimental experts and volunteer actors

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- know how to act as the customer's partner in the activities promoting health and wellbeing planned by the customer
- know how to select and use models and working methods that increase and impact the customer's inclusion on the level of the individual, group and community
- know how to use, assess and justify the use of various creative methods and the customer's resources in the promotion of health and wellbeing
- know how to use the technological tools and applications used in health promotion in an ethical and customer-oriented manner
- know how to transform their work experience into expertise

ENG0003A15S PROFESSIONAL ENGLISH**3 ECTS****ENG0101A15S Oral English****1.5 ECTS***Intended learning outcomes*

Students

- know how to communicate in multi-professional and multicultural settings (objective is to reach the European CEFR level B2)
- know how to advise the customer verbally
- know how to investigate the customer's current and previous state of health or life situation
- know how to use and understand the key professional vocabulary and concepts

Core contents

- intercultural communication
- customer situations
- professional vocabulary and topics in the student's field

ENG0201A15S Written English**1.5 ECTS***Intended learning outcomes*

Students

- know how to communicate in multi-professional and multicultural settings (objective is to reach the European CEFR level B2)
- know how to advise the customer in writing
- know how to appropriately document the information needed in the service
- know how to use and understand the key professional vocabulary and concepts

Core contents

- intercultural communication
- customer situations
- professional vocabulary and topics in the student's field

COMMUNITY-BASED PARTICIPATORY RESEARCH (CBPR)**OPI0015A20S THESIS****15 ECTS****KEH0202A20S****DEVELOPMENT AND INNOVATION II****2 ECTS***Intended learning outcomes*

Students

- know various research, development and innovation methods and research material analysis methods
- know how to apply the selected research, development and innovation strategy and method
- know how to make a thesis plan

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Core contents

- master the thesis process and know how to use multi-professional guidance to support their thesis process
- know how to critically appraise research data and justify their choices
- research, development and innovation methods and research material analysis methods
- thesis plan
- critical assessment of research and method data

APPLIED AND DEVELOPING EXPERTISE

HOA0005A20S DEVELOPING EXPERTISE IN NURSING 5 ECTS

HOA0103A20S Management and entrepreneurship 3 ECTS

Intended learning outcomes

Students

- understand the significance of customer relationship management in management and promoting the quality of care and services
- understand the significance of developing the key healthcare organisational structures and management principles in promoting health and social justice
- understand the significance of nursing management in the activities of the work community and team and promotion of care and quality
- understand their responsibility for managing themselves and developing their work-life skills
- identify their role in specialist and immediate supervisor tasks
- understand the basics of entrepreneurship in healthcare and its significance as part of the social service system

Core contents

- customer relationship management, health benefit models, quality of services and care
- healthcare organisational structures, management systems, differences in management theories and practices
- the role and task of a manager in nursing
- work-life skills: immediate supervisors and work community skills, management of oneself and personal competence, collegiality, giving and receiving feedback, cost-awareness and financial activities
- immediate supervisory work, customer care coordination, prioritising and resourcing work tasks, patient classification
- entrepreneurship as a nurse

YHT6002A20S Social and health economy 2 ECTS

Intended learning outcomes

Students

- are familiar with key terms and viewpoints in the social and health economy
- are familiar with the impact and efficiency assessment of social services and healthcare
- know the objectives of the social welfare and healthcare reform and the structure of regional social welfare and healthcare
- know how to apply the basics of social and health economy in their work

Core contents

- key terms and viewpoints of the social and health economy
- impact and efficiency of social services and healthcare
- objectives and the regional structure of the social welfare and healthcare reform

HOE0009A20S NURSING EXPERTISE AND ETHICAL SENSITIVITY 9 ECTS

HOE0103A20S Expertise as a registered nurse 3 ECTS

Intended learning outcomes

Students

- know how to analyse and assess their expertise and present development challenges
- know how to analyse and assess their ethical sensitivity
- know how to assess the social advocacy and advocacy channels available to nurses
- understand the special position nurses have as representatives and advocates of disadvantaged and marginalised people in various operating environments →

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Core contents

- are familiar with the content and administrative possibilities in nurses' career development
- professional critical final reflection
- ethical sensitivity
- registered nurse as an advocate
- current healthcare legislation and programmes
- career development possibilities as a nurse; planning competence and career development
- life-long learning

HOE0204A20S**Intended learning outcomes****Clinical expertise, simulation****4 ECTS****Students**

- know how to act in changing clinical nursing situations requiring quick decision-making
- know how to justify their actions with up-to-date research data and care recommendations
- know how to coordinate, prioritise and resource tasks
- know how to utilise health technology
- know how to execute pharmacotherapy under supervision

Core contents

- clinical patient and customer situations
- examinations and treatment recommendations
- management of work and tasks of an immediate supervisor
- pharmacotherapy
- applications of drug mathematics

HOE0302A20S**Intended learning outcomes****Culturally sensitive expertise****2 ECTS****Students**

- know how to use and apply key theoretical approaches
- are familiar with and know how to apply evidence-based information in the promotion of the health and wellbeing of minorities and immigrants
- know how to act in a culturally sensitive manner and support equality in customer work and work communities
- know how to assess their actions as a specialist as they consider the diversity and multiculturalism of customers/patients
- are familiar with the central legislation and obey it in their work

Core contents

- cultural sensitivity, diversity, multiculturalism and key theoretical approaches
- evidence-based information in the promotion of the health and wellbeing of minorities and immigrants
- encountering religions and intercultural interaction in customer and nursing work and work communities
- reflection of the student's expertise
- central legislation

HAR8008A20S

NURSING EXPERTISE – WORK PLACEMENT

8 ECTS

Intended learning outcomes

Students

- know how to assess and develop their ability to act as a nursing specialist and as a member of a multi-professional team
- know how to act as an immediate supervisor in a group
- know how to execute nursing and service guidance and act in multidisciplinary networks
- know how to observe and bring up factors risking the health and wellbeing of patients and their immediate circle and affect them
- know how to independently plan and execute a guidance or presentation situation based on nursing scientific research to nursing professionals
- know how to independently guide and give feedback to other students
- know how to use the technology tools and applications used in specialist work in a customer-oriented manner and analyse the ethical challenges of their use
- know how to form a holistic picture of professional critical reflection and set challenges for the future

COMMUNITY-BASED PARTICIPATORY RESEARCH (CBPR)

OPI0015A20S

THESIS 1

5 ECTS

KEH0305A20S

Development and innovation III

5 ECTS

Intended learning outcomes

Students

- know how to apply research, development and innovation methods in their work and develop their own activities in the working life
- know how to write a thesis as an investigating, developing, innovative and reflective collaboration process in the social, health and/or church sector
- understand the significance of result and impact assessments in research, development and innovation activities
- know how to give and receive constructive and critical feedback on research, development and innovation work
- know how to make a thesis report

Core contents

- application of research, development and innovation methods
- implementing a thesis project within the social, health and/or church sector
- result and impact assessments in research, development and innovation activities
- constructive and critical feedback
- thesis report

PARTICIPATORY DEVELOPMENT AND ADVOCACY

COMMUNITY-BASED PARTICIPATORY RESEARCH (CBPR)

OPI0015A20S THESIS 15 ECTS

KEH0405A20S DEVELOPMENT AND INNOVATION IV 5 ECTS

Intended learning outcomes

Students

- know how to assess research, development and innovation activities in professional work
- know how to present and justify the results of their research, development and innovation work in multidisciplinary thesis seminars and participate in professional ethical dialogue
- know how to communicate the results and further development challenges of their thesis to stakeholders
- know how to identify and communicate their professional competence and expertise to employers, collaboration partners and customers

Core contents

- thesis publication process
- professional communication
- professional critical reflection
- maturity test

ALTERNATIVE ADVANCED STUDIES

The student selects one set of studies worth 30 ECTS

KSP0030A20S NURSING OF A CRITICALLY ILL AND PERIOPERATIVE PATIENT 30 ECTS

KSP0105A20S Identifying and treating failures in the vital functions of a critically ill patient 5 ECTS

Intended learning outcomes

Students

- know how to explain the characteristics of a critically ill patient, the staggering of treatment and competence requirements of nurses
- know how to anticipate, identify and assess changes in the patient's vital functions in various operating environments
- know how to plan and execute the care of critically ill patients in various operating environments
- know how to use and apply guidance methods in supporting and guiding the patient and their immediate circle
- know how to apply evidence-based activities when treating patients' main illnesses and assess the impact of care

Core contents

- characteristics of a critically ill patient requiring intensive care and observation, staggering of care, special competence requirements of nurses
- nursing of a critically ill patient
- aetiology and pathophysiology of changes in vital functions
- classification systems for nursing critically ill patients
- assisting interaction and guidance, service coordination for continued care
- evidence-based nursing

KSP0205A20S
Intended learning
outcomes

Basics of perioperative nursing

5 ECTS

Students

- know how to explain the characteristics of nursing a perioperative patient and competence requirements of nurses
- know how to instruct patients in the different phases of perioperative care
- know how to plan and execute the care of perioperative patients in various operating environments
- are familiar with the prevention of infections and aseptic operations in a perioperative nursing environment
- know how to assess nursing competence and highlight development targets
- know how to apply evidence-based activities in the nursing of perioperative patients

Core contents

- characteristics of nursing pre-, intra- and postoperative patients, special competence requirements of nurses
- nursing pre-, intra- and postoperative patients
- data systems, recording, reporting
- prevention of infections and asepsis
- multidisciplinary collaboration
- evidence-based nursing in perioperative nursing

KSP0305A20S

Intended learning
outcomes

Observation and medical equipment of a critically ill and perioperative patient

5 ECTS

Students

- know how to define and assess the significance of patient safety in the nursing of a critically ill and perioperative patient
- know how to describe and assess the significance of medical and observation equipment in the nursing of a critically ill and perioperative patient
- know how to define and assess the significance of asepsis in the nursing of a critically ill and perioperative patient

Core contents

- patient safety
- equipment safety
- operating medical and observation equipment and understanding the data they provide
- asepsis and preventing infections

KSP0415A20S

Intended learning
outcomes

Nursing a critically ill or perioperative patient – advanced work placement

15 ECTS

Students

- know how to anticipate, identify and assess changes in the vital functions of a critically ill/perioperative patient in various operating environments
- know how to execute evidence-based decision-making and activities in the nursing of critically ill/perioperative patients and utilise the expertise of a multi-professional team
- know how to identify risks related to the treatment and pharmacotherapy of a critically ill/perioperative patient and medical device safety and act to promote patient safety
- know how to support and guide patients and their immediate circle to keep up with activities that preserve health, wellbeing and quality of life →

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- know how to analyse and assess the impact of nursing critically ill/perioperative patients as well as the health and wellbeing risks during and after nursing
 - know how to develop evidence-based decision-making and activities according to ethical and financial principles
 - know how to independently and under supervision administer the pharmacotherapy prescribed to a patient
 - know how to utilise health technology applications in the care of a patient and their self-care
 - know how to analyse and assess the ethical challenges related to the nursing of critically ill/perioperative patients and the use of health technology applications
 - MET operations and collaboration in various operating environments

MIP0030A20S MENTAL HEALTH AND SUBSTANCE ABUSE WORK 30 ECTS

MIP0105A15S Child and youth mental health work 5 ECTS

Intended learning outcomes

Students

- are familiar with the underlying factors of mental health disorders in children and young people
- know how to support the mental health and psychological wellbeing of children and young people
- know how to develop their readiness for multi-professional and networking work
- are familiar with the services offered to young people in the various operating environments online and how they use the services
- know how to assess the impact of social media to the psychological wellbeing of children and young people.
- know how to steer young people towards reliable e-services

Core contents

- underlying factors of mental health disorders in children and young people
- psychological wellbeing of children and young people
- multi-professional and networking work
- social media and the psychological wellbeing of children and young people
- e-services for adolescents

MIP0205A20S Methods of mental health support and substance abuse work 5 ECTS

Intended learning outcomes

Students

- know how to apply psychosocial approaches in mental health and substance abuse work
- know how to describe and apply information on the significance of a confidential and supportive collaboration relationship in the treatment of various kinds of customers/patients
- know how to apply their pharmacotherapy knowledge as they plan, execute and assess a patient's pharmacotherapy
- know how to analyse the main principles of community treatment, psychoeducation and debriefing
- are familiar with the process of crisis work and know how to support customers of various ages in various life situations and guide them to appropriate crisis services
- are familiar with the key Finnish methods of preventing and interfering in bullying in schools, daycare and work communities
- participate in the job supervision of individuals, teams and work communities or job supervision discussions to develop their professionalism

Core contents

- key methods in substance abuse and mental health work
- acute crisis and crisis services
- intervention methods in bullying situations

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- interaction and guidance skills
- job supervision and its significance
- pharmacotherapy

MIP0305A20S
*Intended learning
outcomes*

Development of acute nursing of intoxicated patients

5 ECTS

- Identification of the student's attitudes and values as they encounter an intoxicated patient and their immediate circle and knowing how to analyse ethically challenging situations
- Identification of the needs of an intoxicated patient in a versatile manner and finding ways to respond to them
- Ability to integrate information regarding substance abuse and/or substance use disorders to other illnesses
- Knowing how to use the mandate of their profession in preventative and rehabilitative substance abuse work that reduces problems on the level of the individual, immediate community and society
- Knowing how to use and develop nursing and rehabilitation methods in a way that is purposeful for the patient and support the substance abuser's immediate circle
- Identification of factors related to occupational safety and knowing how to develop good practices

Core contents

- reflection of student's own attitudes and values
- patient-oriented encounters
- care and rehabilitation methods
- improving the quality of nursing in substance abuse work
- occupational safety

MIP0415A20S
*Intended learning
outcomes*

Advanced work placement in mental health and substance abuse work

15 ECTS

Students

- know how to plan, execute and assess multidisciplinary evidence-based mental health and substance abuse work of customers/patients of various ages in multisectoral collaboration and consider the phases and holistic situation of the customer's/patient's recovery and rehabilitation process and their experiential knowledge
- know how to take responsibility as a member of a multi-professional team and develop their self-management skills as a registered nurse
- know how to use and apply the assessment, guidance and helping methods of mental health and substance abuse work and health technology applications
- know how to plan, execute and evaluate pharmacotherapy of customers/patients of various ages
- know how to apply in their own activities the values, ethical principles, laws, statutes and instructions of the healthcare sector when encountering customers/patients and use a working method that respects their inclusion and agency
- know how to utilise various working methods of mental health and substance abuse work and the promotion and prevention of health and the ability to function
- know how to independently and under supervision administer the pharmacotherapy prescribed to a customer/patient
- know how to execute service coordination and referrals to treatment and use various customer and partner-based development methods in customer work and service systems in a systematic way
- know how to evaluate service systems from the viewpoint of the service needs of social services and healthcare and identify areas in need of improvement
- know how to utilise health technology applications in the nursing of a customer/patient and their self-care

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- know how to analyse and assess the ethical challenges related to mental health and substance abuse work and the use of health technology applications
 - know how to describe and assess the creation of a professional identity as a continuously developing process and use job supervision to support it

GHO0030A20S GERONTOLOGICAL NURSING 30 ECTS

GHO0105A20S Gerontological clinical nursing 5 ECTS

Intended learning outcomes

Students

- know how to analyse and assess changes in the vital functions and organs of the elderly
- know how to act ethically as a specialist of gerontological clinical nursing by applying multidisciplinary information and good practices in an evidence-based manner
- know how to assess the impact and quality of nursing and services
- know how to apply their pharmacotherapy knowledge as they plan, execute and assess a customer's/patient's pharmacotherapy

Core contents

- identifying and controlling acute situations
- care and rehabilitation of chronic diseases
- pharmacotherapy
- multidisciplinary and evidence-based knowledge
- ethicality
- multidisciplinary activities
- impact and quality of nursing and services

GHO0205A15S Culturally sensitive gerontological work 5 ECTS

Intended learning outcomes

Students

- Know how to consider and assess cultural sensitivity when promoting the health and wellbeing of the elderly
- Know how to adopt a working method that supports equality and diversity and develop working methods that consider the needs of the elderly and promote their ability to function
- Know how to assess the activities in the working place from the viewpoint of promoting non-discrimination and diversity
- Know how to highlight socio-ethical challenges and development suggestions to guarantee an equal and fair treatment of the elderly

Core contents

- cultural sensitivity in gerontological work
- minority cultures of the elderly in Finland
- culturally sensitive interaction and working methods that promote the ability to function
- a working method that supports equality and diversity

GHO0305A20S Health technology in gerontological nursing 5 ECTS

Intended learning outcomes

Students

- know how to look for and utilise appropriate technological solutions as they support the wellbeing of the elderly
- know how to assess the role of technological solutions in elder care

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- know how to use technology as part of their expertise and assess the applicability, ethicality and safety of technological solutions
- know how to support an aging person and their immediate circle in implementing and using technological solutions

Core contents

- health technology and elder care
- gerontechnological solutions
- ethicality, applicability and safety

GHO0415A20S
*Intended learning
 outcomes*

Gerontological nursing — advanced work placement**15 ECTS****Students**

- know how to predict, identify and assess changes and resources related to the health, ability to function and wellbeing of the elderly
- know how to plan, execute and assess evidence-based elder care in multi-professional collaboration and with a working method that respects a good and safe life as well as an individual lifestyle, culture and values
- know how to plan, implement and assess holistic pharmacotherapy and consider the functional changes in an older person's organs
- know how to independently and under supervision administer the prescribed pharmacotherapy for the customer/patient
- know how to support and guide an aging person and their immediate circle, respect their experiences and opinions, listen to them and strengthen their inclusion and agency
- know how to utilise various working methods of gerontological nursing, promotion of health and the ability to function, prevention of insufficiency and health technology applications in elder care and self-care
- know how to analyse and assess the ethical challenges related to elder care and the use of health technology applications
- know how to present development suggestions as a basis of ethically sustainable elder care

CHI0030A20S**CHILD, ADOLESCENT AND FAMILY NURSING:
 ADVANCED STUDIES****30 ECTS****CHI0105A20S****Health promotion in chronic illnesses of children, adolescents and families****5 ECTS***Intended learning
 outcomes***Students**

- apply scientific knowledge of family nursing in the nursing care, health promotion and family support of children and adolescents with chronic conditions
- identify common national and international challenges and societal changes in health promotion and chronic disease management with children and adolescents
- assess the effectiveness of solution-focused and multidisciplinary family support and nursing
- support and advice families in using services provided by NGOs, church organisations and low-threshold programmes

Core contents

- scientific approaches to family support and nursing
- key factors of social exclusion and deprivation
- multidisciplinary networks, child protection, family support and nursing, experts by experience
- internal and external family structures and dynamics
- evidence-based health promotion
- resources for supporting the growth, development and health of children and adolescents
- service systems and NGOs

CHI0205A20S

Intended learning outcomes

Specificities of clinical care for children and adolescents

5 ETCS

Students

- identify and analyse the specificities of clinical care for children and adolescents
- take into account cultural factors and family diversity in the planning and delivery of clinical nursing care
- know how to apply their pharmacotherapy knowledge as they plan, execute and assess pharmacotherapy for children and adolescents
- identify and propose development opportunities in nursing care for children, adolescents and families
- analyse, apply and evaluate national and international evidence-based research resources on the specificities of clinical care for children and adolescents

Core contents

- specificities of clinical care for children and adolescents
- pharmacotherapy
- diversity and cultural backgrounds in the nursing care of children, adolescents and families
- development challenges of children, adolescents and families
- evidence-based research on the nursing care of children, adolescents and families

CHI0305A20S

Intended learning outcomes

Family nursing approaches in the care of children, adolescents and families

5 ECTS

Students

- plan and evaluate family nursing approaches and practices
- identify and plan actions specific to family nursing care
- assess the impacts of practices and approaches in the family support and care service system
- propose development opportunities in family nursing
- analyse, apply and evaluate national and international evidence-based research on family nursing

Core contents

- family nursing approaches
- specificities of family nursing
- family nursing practices and service systems
- development challenges in family nursing
- evidence-based research on family nursing

CHI0415A20S

Clinical nursing with children, adolescents and families: advanced clinical placement**15 ECTS**

Students

Intended learning outcomes

- know how to plan, deliver and evaluate evidence-based clinical nursing with children and adolescents according to ethical and economic principles
- know how to discuss challenges and potential health and wellbeing risks relating to health promotion with children and families
- know how to work in various family nursing settings in compliance with ethical and professional standards, the values of family nursing, children's rights, privacy legislation and applicable regulations
- know how to develop professional competencies in dealing with families from different backgrounds and in different life stages and settings
- know how to anticipate, identify and analyse factors that can promote families' inclusion or exclusion and support and guide families in using various services
- know how to independently and under supervision administer the prescribed pharmacotherapy for the customer/patient
- know how to utilise health technology applications in the nursing of a customer/patient and their self-care
- know how to analyse and assess the ethical challenges related to the nursing of children, adolescents and families and the use of health technology applications
- perform professional nursing roles in multi-sectoral and multidisciplinary practice

PRO0030A20S

PROFESSIONAL WORK IN THE GLOBAL CONTEXT**30 ECTS**

PRO0102A20S

Foundations of Global Health, Wellbeing, Responsibility and Sustainable Development**2 ECTS***Intended learning outcomes*

Students

- are able to understand global determinants of health and factors of vulnerability
- are able to analyse the impact of global determinants on health risks
- understand the impact of poverty, exclusion and humanitarian crises on communities
- learn the Sustainable Development Goals (Agenda 2030), the human rights-based approach and the main tenets of Finnish development policy
- identify the global economic, social and cultural connectives and understand their impact in individual, community and societal levels
- reflect on diverse aspects of international work with regard to health, safety, security and psychosocial wellbeing.

Contents

- global determinants and vulnerable communities
- global determinants and health risks
- ecosocial work and prevention of exclusion and poverty
- humanitarian health
- global trends, causes of migration

EXP0003B16S Exploitation in a Global Frame 3 ECTS

Intended learning outcomes

Students

- are able to understand various processes behind global forms of exploitation
- identify exploitative practices in local settings and analyse the underlying local and global factors
- understand the relevant legislation and policies
- utilise the networks of different actors tackling different forms of exploitation in work with service user groups.

Contents

- are familiar with the processes behind global forms of exploitation
- are familiar with the factors affecting exploitative practices (locally, globally)
- legislation and policies
- networks of actors tackling various forms of exploitation

PRO0205A15S Promotion of health and wellbeing 5 ECTS

Intended learning outcomes

Students

- have a holistic approach to health and wellbeing
- are able to address global infections, management and prevention
- promote health and wellbeing in vulnerable groups and empower/motivate positive transitions in health and wellbeing
- understand people's resources and capabilities for positive transitions
- understand health and wellbeing inequities as a result of the complex interplay between individual, cultural, societal and global factors.

Contents

- have a holistic approach to health and wellbeing
- global infections, management and prevention
- promote health and wellbeing in vulnerable groups and empower/motivate positive transitions in health and wellbeing
- people's resources and capabilities for positive transitions
- health and wellbeing inequities as a result of the complex interplay between individual, cultural, societal and global factors

PRO0305A15S Optional elective studies 5 ECTS

The study module can be elected from the advanced healthcare studies or specialisation studies in social work or complementary professional competence elective modules at Diaconia University of Applied Sciences or studies offered by international partner institutes of higher education.

PRO0415A20S International Practical Placement 15 ECTS

Intended learning outcomes

Students

- are able to work with people of diverse cultures and faiths in an ethical and professional manner
- address the needs and issues faced by diverse groups in different communities
- use different methods and interventions to promote health and wellbeing
- use different community development and participatory research methods including non-discrimination, anti-oppressive practice and equal treatment
- develop a culturally sensitive approach to professional work in an international context

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- reflect on diverse aspects in international work with regard to health, safety, security and psychosocial wellbeing
- are able to work as a member of a multi-professional team.
- students in healthcare:
 - » are able to address and apply culturally sensitive nursing methods and interventions in the promotion of health and wellbeing
 - » are able to address global infections and use the methods in management and prevention
 - » are able to fulfil medication treatment independently, but under supervision and with policy of practical placement
 - » are able to use technological applications and understand the ethical principles related to using technology in the care of customers/patients

A maximum of 3 ECTS from the following studies can be included in the degree; agreed upon in the personal study plan.

OPI000A15S STUDENT UNION ACTIVITIES 1–5 ECTS

HYV0005A15S WELLBEING TECHNOLOGY 5 ECTS

**VAL0000A15S INTRODUCTORY LANGUAGE STUDIES WITHIN
SOCIAL, HEALTH AND CHURCH SECTORS 1–3 ECTS**

The student can add 1–5 ECTS of introductory studies as part of the Bachelor's Degree in those languages in which they have a personal need to reach the competence level required in university of applied sciences programmes.

VAL0101A15S INTRODUCTION TO FINNISH AND COMMUNICATION 1 ECTS

VAL0202A15S INTRODUCTION TO ENGLISH 2 ECTS

*Intended learning
outcomes*

Students

- know how to communicate in English in simple, routine-like oral and written everyday situations and new media environments
- are familiar with the basic vocabulary of social and health sectors
- know how to use basic language structures, pronounce clearly and naturally and understand the essential meaning in written factual texts

KVS0002A20S ORIENTATION TO INTERNATIONAL EXCHANGE STUDIES 2 ECTS

*Intended learning
outcomes*

Students

- are ready to operate in a foreign culture
- master the processes of planning and executing an international exchange and the rights, responsibilities and obligations of a student
- know how to evaluate and consider health and safety-related questions of working abroad
- receive competence to work in an ethically sustainable international operating environment

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- know how to reflect on their actions, cultural identity, prejudices and professional development in an international context.

Core contents

- processes related to international exchange studies
- intercultural interaction and communication
- health and safety abroad
- ethically sustainable activities
- professional reflection

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