

LAUREA UNIVERSITY OF APPLIED SCIENCES

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INTRODUCTION TO LAUREA

Laurea's Mission

The strategic intent of Laurea University of Applied Sciences is to be "an international developer of well-being and competitiveness of the Helsinki Metropolitan area in 2020".

Laurea is a student-centred, international, inspiring and innovative university of applied sciences. Our mission is to educate, research, develop and innovate. In our activities we apply the action model of Learning by Developing (LbD).

The students will encounter authentic workplace actors and their competence will be challenged during their studies. A student graduating from Laurea will be able to act in new situations, anticipate future trends, develop new operating models and examine the world with open eyes. Laurea's mission is to be an internationally networked university of applied sciences with an operating method that creates links between learning and the working life. This way, new competence will be produced and service innovations generated.

Competence Development

At Laurea our focus is on the student, emphasising the student's freedom and responsibility. The students are offered an opportunity to develop their competence as required by their professional goals. Freedom means that the learning outcomes may be achieved through different modes of studying. Responsibility means an active approach to studying, responsibility for your own choices and a constructive and motivated attitude towards doing things together. Laurea's staff is responsible for supporting and guiding the student's professional growth.

Internationality at Laurea means numerous opportunities for being active in various multicultural settings, developing your language skills, going on student exchanges and taking part in international research and development (R&D) projects.

Laurea's strategic research areas are based on strong expertise on which the education offered by Laurea is based. Strategic research areas are health and societal integrity, comprehensive security and service business. Student entrepreneurship is supported and entrepreneurship is visible in Laurea's activities not only as an entrepreneurial attitude and cooperation with companies but also as concrete new businesses that the students may set up even before completing their studies.

Laurea produces experts for the future who can develop their own work, are professionally committed and have capabilities for serving in expert tasks in their own fields.

The education aims for an extensive and strong professional competence. Workplace driven projects also develop management competence, communication skills, creativity and ethical competence. The graduates will have capabilities for following and promoting the development of their professional fields and for continuous improvement of their personal professional competence. The education imparts the students adequate communication and linguistic skills for tasks in their fields as well as for international activities and cooperation.

LEARNING BY DEVELOPING (LbD)

Laurea's inspiring and innovative learning environments are based on the model of Learning by Developing. The idea of Learning by Developing is built around authentic encounters with the working life. The ensuing cooperation is based on trust and creativity.

The students learn to identify targets for workplace and competence development, to create new solutions, products and operating models and to develop their own action in observance of changing workplace requirements. The typical characteristics of LbD include authenticity, partnership, experiential nature, creativity and a research-oriented approach.

Learning by Developing combines learning that produces competence with creativity through various research and development projects. Learning builds on new opportunities that open up as the project progresses. The required competence is accumulated through practical activities in various workshops and labs.

DEGREE STRUCTURE IN EDUCATION LEADING TO A UNIVERSITY OF APPLIED SCIENCES DEGREE

Scope and Extent of the Degree

The scope of a Bachelor's degree in Business Administration, Hospitality Management, Beauty Care, and Health Care (physiotherapist, nurse) is 210 credits, and it takes on average 3.5 years to complete. The scope of a Bachelor's degree programme in Health Care (public health nurse) is 240 credits, and it takes on average 4 years to complete.

In line with the international ECTS standard, one credit corresponds with 26.7 hours of work for an average student.

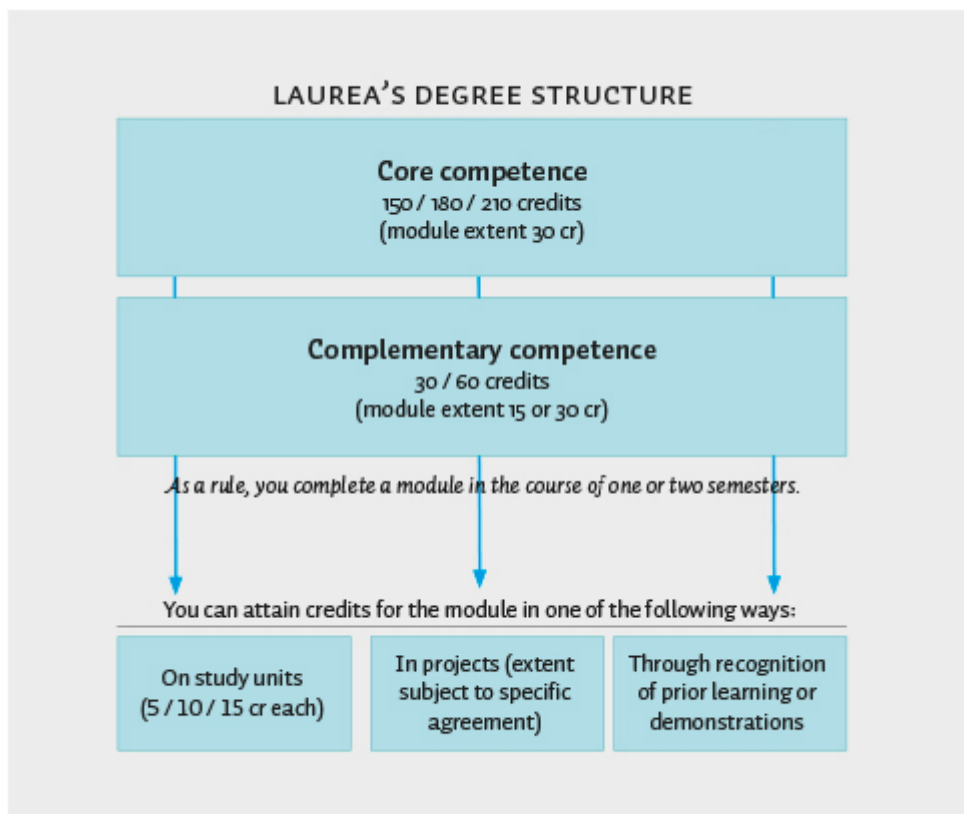
Degree Structure

The degree studies at Laurea consists of core competence and complementary competence modules. The modules comprise competence areas that are part of the degree. Core competence modules impart competence that is part of the degree's compulsory requirements. Complementary modules make it possible to deepen or extend your knowledge.

Learning is made relevant to workplace development and the student's personal goals. The learning outcomes specified for the modules build on future workplace needs and Laurea's focus areas.

In practice, credits are attained when the student complete study units that are part of the module or engage in projects in which the corresponding competence area is develop (see picture 1). Credits can also be gained through recognition of prior learning or demonstrations.

The modules have been designed so that they can mainly be completed in the course of one or two semesters. Studies can be implemented either in Finnish or in English. The language of the implementation is decided for each semester and is visible in the study offering.



Picture 1. Structure of the studies.

Core Competence and Complementary Competence Modules

Core competence modules lay the foundation for the competence required for a degree and are compulsory. The scope of the core competence varies depending on the degree:

- 150 credits for a Bachelor of Business Administration, a Bachelor of Hospitality Management, a Bachelor of Social Services, a Bachelor of Health Care (physiotherapist) and a Bachelor of Beauty Care degree
- 180 credits for a Bachelor of Health Care degree (nurse)
- 210 credits for a Bachelor of Health Care degree (public health nurse)

The scope of **core competence modules** is 30 credits. The modules contain the following types of studies: basic studies, professional studies, practical studies and a Bachelor's thesis.

The remaining part of the degree consists of **complementary competence modules**. Depending on the degree, the scope of the complementary competence thus is 30 or 60 credits. The scope of a module is either 15 or 30 credits. The modules can be freely selected. Complementary competence modules support individual study paths and competence. You can include in your degree complementary competence modules that are compatible with your professional goals. The compatibility of the elective studies with your degree will be subject to prior agreement with your teacher tutor.

Complementary modules include the following types of studies: professional studies, practical studies and elective studies.

Flexible Possibilities for Completing Attainments and Specialising

At Laurea, there are flexible possibilities of building up the competence specified in the modules' learning outcomes. For example, the student can

- select core competence studies offered on Laurea's different campuses

- select complementary competence modules that support your professional goals in Laurea's various campuses
- select English studies from Laurea's offer of English education, even if you are studying in Finnish education,
- select Finnish studies from Laurea's offer of Finnish education, even if you are studying in an English education.
- select studies taught in Finnish from Laurea's offer of Finnish education
- select online studies that give you more flexibility in your study schedules, and
- develop your competence by taking part in projects and
- utilize work-based learning
- include in your degree studies offered by the offer of Laurea, Haaga-Helia and Metropolia University of Applied Sciences.

The study unit implementation plans specify the objectives, content and implementation form of the studies.

You can deepen or extend your competence by your selections of complementary competence modules, placements and the theme of your thesis, and by participating in various projects. Career guidance will be provided to support a student on his or her study path.

ASSESSMENT OF LEARNING AND COMPETENCE

In the curriculum, the learning outcomes are described as the learner's actions, so that the development of competence can be assessed with reference to the set goals. Competence is identified as knowledge, skills and values related competence as well as experiential competence that includes the competence of an individual and a community. The competence descriptions in the curriculum draw on Bloom's taxonomy, where the development of competence is described at six different levels: knowledge, comprehension, application, analysis, synthesis and evaluation/creativity.

Following Laurea's LbD model, it is expected that the learner's competence will develop from the level of application to the level of creativity in the course of the education. Laurea's description of shared general criteria for workplace competence is based on the National Quality Framework. General workplace competence develops as the students complete modules and study units and participate in projects.

Table 1. Shared criteria for generic working life competence at Laurea

Description of competence	Learning outcome	Examples
REFLECTION COMPETENCE <i>learning skills (EQF)</i> Assessment and development of the learner's personal competence and that of others in order to achieve the learning outcomes	• is able to solve problems associated with his/her role, operating methods and competence in a goal-oriented manner to reach a target	• changes his/her operating methods and role, and develops his/her competence as the development process progresses in order to reach the objectives and the goal set for the project. • brings up the views put forward by experts that he/she appreciates as the project progresses
	• is able to analyse the implemented operating methods and the actors' competence and, based on this analysis, is able to draw conclusions together with other actors in order to achieve a shared goal	• in a goal-oriented manner, compares different perspectives together with other project actors
	• is able to compare and develop the operating methods of various actors, the set objectives and goal and the entire process, and to create a new operating model	• models a development project as a whole from the perspective of impact

ETHICAL COMPETENCE	• is able to follow the principles of equality and fairness • is able to apply the underpinning values and principles of vocational ethics typical of his/her field to his/her actions • is able to apply the principles of sustainable development (environmental, social and financial responsibility) • acts as a responsible global citizen	• follows the agreed operating methods • is considerate to others, gives space to other people's ideas and listens • complies with the rules (including schedules), is committed to work, is careful, reliable and fair, respects the work of others, shows discretion and behaves appropriately in each situation • understands that local actions may also have international impacts and vice versa
	• accepts responsibility for his/her own actions • accepts responsibility for the actions of the group	• recognizes conflicts associated with choices • compares and takes into consideration different viewpoints, is able to let go of selfish needs in order to achieve a common good • shows appreciation for the work and outputs of others, for example by citing the original sources
	• draws on his/her competence to have an impact in society (LbD regional development)	• designs/develops customer/client-oriented and sustainable solutions including a financial, social and environmental aspect

COMMUNICATION COMPETENCE (IN WORK COMMUNITY) <i>The student is able to act appropriately in various work-related communication and interactive situations: the student uses diverse communication channels in various situations, exchanges messages and maintains interaction with others.</i>	• is able to communicate appropriately in interactive situations of the work community and communicate in inter-cultural situations	• observes the communication requirements and capacities of the project • by his/her personal action, promotes a constructive atmosphere (appropriate, constructive criticism) • values, listens to and respects different communicators and cultures and linguistic diversity • applies his/her communication competence to different people • communicates in a foreign language • uses ICT in his/her tasks
	• is able to communicate responsibly as part of a multi-disciplinary work community / network • is able to organise communications in a work community • is able to evaluate communication competence needed in multicultural cooperation	• communicates to promote well-being in the community • acts as an active and goal-oriented partner in cooperation and networks globally • shares information and takes initiative in disseminating information on the project's progress using various communication channels

	is able to evaluate the impacts and possibilities of internationalisation development	- finds solutions to communication challenges - constructs and organises network partnerships in cooperation with project actors
	- is able to renew communication modes - is able to direct communications - is able to develop working life connections and networks - is able to have an impact in society by communicating about project outcomes	- has the courage to challenge him/herself and others to act - tolerates uncertainty, incompleteness and the possibility of failing in communication situations - acts professionally, interprets and controls emotions in critical interactive situations - builds and develops online partnerships independently - uses renewing modes of communication

INNOVATION COMPETENCE	- is able to identify elements needing change in working life / a project - is able to use appropriate project and R&D methods - is able to apply a development-oriented work approach in an RDI project	- obtains and processes knowledge in his/her field in relation to the RDI project - brings up practicable development ideas emerging from the project
	- is able to organise an RDI project - is able to analyse and interpret an innovation process applying existing international knowledge	- documents and reports: describes knowledge or operating methods that renew working life in line with the project targets - brings up international standards and practices relevant to the field and follows them - has the courage for constructive questioning
	is able to create new working methods by using creative problem-solving and finds customer/client -oriented, sustainable and cost-effective solutions	- suggests and implements solutions bravely and creatively, justifies his/her point of view - has visions of future (foresight, ability to also see the past) - is creative

MANAGEMENT COMPETENCE Management comprises goal-oriented, interactive social activity. Management guides the way people act. The aim of management is that a group of people will work better and more efficiently than without management	is able to draw on the basics of management and entrepreneurial operation as part of project work	- recognizes his/her role in order to manage his/her own actions in the project - identifies the goals of the project and sets goals for him/herself
	- is able to lead a development project as a Project Manager - is able to promote a communal spirit among those participating in a development project by personal example	draws up a project plan (legal and financial aspects)

		- communicates about decisions and project changes, solves communication and interaction problems - plans and implements a budget - organises project activities and allocates responsibilities and tasks to actors - supports the actors' development as Project Manager - makes decisions in unexpected situations - identifies risks and takes steps to find a solution - monitors and evaluates the project in comparison to the plan
	- is capable of proactive management - is able to generalise management competence produced in a development project in working life development	- has visions of future - renews management culture

Study units are graded on a scale of 0 to 5, as follows:

5 (Excellent),
4 (Good),
3 (Good),
2 (Satisfactory),
1 (Satisfactory) and
0 (Fail).

Some study units or parts can also be graded simply as Pass/Fail (H/0).

The students will be informed of the criteria for assessing competence at the beginning of each study unit/project. In the planning of the assessment, shared assessment criteria applicable to initial stage and graduation stage students are utilised, with shared descriptions for levels 1, 3 and 5.

Table 2. Shared assessment criteria for initial stage and graduation stage students

BACHELOR'S DEGREE	INITIAL STAGE STUDENTS	GRADUATION STAGE STUDENTS
EXCELLENT grade 5 Students are able to:	- Apply professional concepts expertly. - Comply with occupational safety instructions responsibly and independently. - Justify activities using research knowledge.	- Apply professional concepts expertly and extensively, and manage the big picture. - Develop occupational safety of their operating environment. - Develop operating methods by comparing, combining and selecting research knowledge.

	• Work independently and take initiatives in line with objectives. Operations are often flexible, systematic, development-oriented, creative and active. • Select the appropriate techniques and models for activities, and justify the choices. • Act in customer/client-oriented ways and according to the situation. • Promote group activities. • Able to critically apply ethical principles in the subject field in one's conduct and tasks.	• Work independently and innovatively in line with objectives. Activities are mostly creative, focused on developing the workplace and distinctly professional. • Select, combine and develop appropriate techniques and models for activities. • Take initiatives and act responsibly in customer/client relations, and understand the meaning of customer/client relationships for the big picture. • Develop and renew activities of multidisciplinary teams. • Critically apply ethical principles in the subject field in complex and unanticipated situations.
GOOD grade 3 Students are able to:	• Apply professional concepts systematically. • Apply occupational safety instructions in their activities. • Justify, compare and analyse their activities using general guidelines. • Able to cope independently in different tasks in each operating environment. • Apply acquired techniques and models diversely. • Act professionally in customer/client situations. • Work in a group in line with objectives. • Justify their activities in accordance with ethical principles..	• Apply professional concepts expertly. • Take care of occupational safety for themselves and the work community, and perceive development objects. • Select methods of operation in accordance with research knowledge and guidelines. • Work systematically and critically in line with objectives in complex situations. Operations are often flexible, systematic, creative and active. • Select the appropriate techniques and models for activities, and justify the choices. • Prioritise and maintain customer/client relationships. • Promote group activities. • Critically apply ethical principles in the subject field in one's conduct and tasks.

SATISFACTORY, grade 1 Students are able to:	• Apply most important/individual and appropriate professional concepts, and indicate their familiarity with the knowledge base. • Act safely, although activities are often schematic/ experimental/ fumbling/ self-involved. • Comply with rules and instructions, and justify their activities using provided instructions. • Act appropriately under guidance. • Use acquired techniques and models.	• Apply professional concepts systematically. • Comply with occupational safety instructions responsibly and independently. • Justify and analyse their activities using general guidelines and in accordance with evidence-based information. • Act professionally and responsibly in unanticipated customer/client and problem situations.
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	• Take customers/clients into account in their actions. • Act as group members. • Act in accordance with ethical principles.	• Work independently in different tasks in each operating environment. • Apply acquired techniques and models diversely. • Act in customer/client-oriented ways and according to the situation, and understand customer/client needs. • Work in a group in line with objectives. • Act and justify their activities in accordance with ethical principles.
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The assessments draw on the students' self and peer assessments and the assessments of employer representatives. The students can also avail themselves of recognition of prior learning (RPL). Assessment helps the students to monitor the development of their competence and the achievement of their personal goals in relation to the competence requirements set for the degree.

INTERNATIONAL COMPARABILITY OF THE DEGREE

Competence is at the centre of all activities at Laurea, and we recognize competence in a comprehensive sense. General working life capabilities specified at the national level and defined in greater detail at Laurea have been taken into account in the degree contents.

The level of the degree corresponds with level 6 of the National Qualifications Framework (NQF) and level 6 of the European Qualifications Framework (EQF).

In the curriculum, the learning outcomes of a study unit are described for level 3, good skills, on the assessment scale (1-5).

CURRICULUM DEVELOPMENT

The curriculum is developed by using evaluation, monitoring and feedback data. Changes may occur in the study units and implementation modes of the modules. The offering of the complementary modules is constantly under development to match the requirements of the working life and thus the offering may change during the studies.

Operating environment

COMPLEMENTARY COMPETENCE IN BACHELOR'S DEGREE PROGRAMMES

Elective studies compiled into modules

Elective studies are a part of completing a university of applied sciences degree. Complementary modules make it possible to deepen or extend your knowledge. The modules being offered at each campus are listed separately.

The modules comprise competence areas. A module typically includes at least two study units, but alternatively competence can also be developed in projects. Credits can also be gained through recognition of prior learning or demonstrations.

Complementary competence modules are also well-suited for further education for those students, who have completed a degree. Graduates can enrol in them as students of the Open University of Applied Sciences.

Modules further competency in a subject area

The scope of a module is 15 - 30 credits. Complementary competence modules support individual study paths and competence. Complementary competence modules that are compatible with the student's professional goals can

include in his/her degree. The compatibility of the elective studies with the degree will be subject to prior agreement with the teacher tutor.

Learning is made relevant to workplace development and the student's personal goals. The learning outcomes specified for the modules build on future workplace needs and Laurea's focus areas.

Completion of studies

Campus-specific offering describes what studies the campus has planned to offer over the course of a degree programme. Not all courses are held every year, rather a new list of available courses is planned and published each academic year according to demand.

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits. The study unit implementation plans specify the objectives, content and implementation form of the studies. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case.

The modules have been designed so that they can mainly be completed in the course of one or two semesters. Studies can be implemented either in Finnish or in English. The language of the implementation is decided for each semester and is visible in the study unit/project offer.

In order for a student to further their competency, we recommend that the student selects entire modules, but it is also possible for a student to select individual study units or projects from modules.

Flexible Possibilities for Completing Attainments and Specialising

Any studies in an institution of higher education can be counted as advanced competency. In addition to complementary competence studies presented in the curriculum the student can for example

- select complementary competence studies offered on Laurea's different campuses
- select a core competence module in another degree programme as their advance competency
- select studies from the common study offering gathered by Laurea, Haaga-Helia UAS and Metropolia UAS

Curriculum Development

The offering of the complementary modules is constantly under development to match the requirements of the working life and thus the offering may change during the studies. Up to date plans on the available advanced competency modules will be published each academic year.

1. year

Y	CORE COMPETENCE	14,5
R072	MULTIDISCIPLINARY COMPETENCE IN NURSING	
R0127	Geriatrics	1
R0135	Pediatrics	1
R0147	Gynecology and Obstetrics	1
R0148	Surgery and Anesthesiology	2
R0158	Anatomy and Physiology	3
R0159	Psychiatry	1
R0390	Microbiology and Pathophysiology	1
R0134	Internal Medicine	1,5
R0408	Advanced Life Support (ALS)	0,5
R0426	Pharmacology	1,5
R0131	Nutrition	1
T	COMPLEMENTARY COMPETENCE	627,5
R073	CHAIN STORE OPERATIONS IN RETAIL TRADE	
A9402	Retail Trade Environment and Competitive Tools	5
R0391	Management of the Personnel and Sales of a Department in Retail Trade	5
R0392	Key Figures and Management in Trade	
R053	HUMAN RESOURCES MANAGEMENT	
R0303	Leadership and Supervisory Work	
R0304	Human Resources Management	
R0305	Key Legislation Related to Human Resources Management	
R0306	Intercultural Leadership	5
R082	WELL-BEING AT THE INTERFACES OF COSMETICS	
R0397	Dietary Supplements in Cosmetics	5
R0398	Coaching Supervisory Work	
R0399	Cosmetics Today	5
R081	RAW MATERIALS IN COSMETICS	
R0395	Knowledge of Raw Materials	5
R0396	From an Idea into a Product	
R080	COSMETICS PRODUCT	
R0393	Cosmetics Laboratory	5
R0394	Cosmetics Brand	
R027	GUIDANCE AND EXPERTISE TRAINING	
R0155	International Activities	
R0156	Callidus Tutoring	
01540	Tutoring	5
R025	SOCIAL IMPACTOR	
R026	MANAGEMENT AND LEADERSHIP OF THE FUTURE	
R040	EXPERT IN ORGANIZATIONAL COMMUNICATION	
R0254	Communication Tools for Reputation Management	
R0255	Effective Organizational Communication	
A9248	Interaction and Networking Skills	

A9254	Basics of Digital Image Editing	
A9255	Implementing Visual Communication	
R0256	Consolidate your Communication Skills	5
R062	SOFTWARE DEVELOPMENT	
E9969	Software Testing	5
R0329	Defining and Designing a Software Product	5
E9955	Introduction to Linux Operating System	5
R061	DESIGN AND DEVELOPMENT OF DIGITAL SERVICES	
A9162	User-centered Design of Digital Services	5
R0328	Modelling of the Digital Service	5
A9165	Usability Testing and Evaluation	5
A9166	User Interface Design	5
E9967	Audiovisual Production	5
R0327	Planning and Implementation of Media Elements	5
R067	MANAGEMENT INFORMATION SYSTEMS	
R0357	Enterprise Systems	
R0358	Tietojärjestelmät toiminnan ohjauksessa	
R0404	Business Intelligence	
V1547	Enterprise Architecture and IT Governance	5
R0359	Business Intelligence	
R059	SOFTWARE PROGRAMMING	
R0317	Object-Oriented Programming with Java	
R0336	Programming with Optional Languages	
R0337	Project: Developing an Application with an Object-Oriented Language	
R0414	Programming with C	3
R0415	Programming with C#	3
R0416	Programming with Python	3
R0417	Programming with PHP	3
R0418	Programming with Ruby	3
R0419	Basics of Programming with C++	3
R0420	Object-oriented Programming with C++	3
R0421	Programming with Python	
R0422	Programming with C	
R0423	Programming with C++	
R015	LANGUAGE SKILLS AND INTERNATIONAL COMPETENCE	
R0089	Language and Culture Tandem	5
R0246	Introduction to Professional English	
R0170	Preparatory English	3
R0251	Introduction to Professional Swedish	5
R0171	Preparatory Swedish	3
R0250	Nätverka i Norden (Swedish Language Studies)	5
R0118	Basics of German 1	5

R0119	Basics of German 2	5
R0125	Working German 1	
R0120	Working German 2	
R0083	Basics of Spanish 1	5
R0084	Basics of Spanish 2	5
R0096	Working Spanish 1	5
R0097	Working Spanish 2	
R0116	Basics of French 1	5
R0117	Basics of French 2	5
R0167	Working French 1	5
R0281	Working French 2	
R0123	Basics of Russian 1	5
R0124	Basics of Russian 2	5
R0253	International Networking - Travel Project	5
R0263	Go abroad - Multicultural Teamwork and Student Mobility	
R0086	Focus on the Nordic countries	
V1642	Professional Educational Trip to the United Kingdom	5
V1641	International Comparative Perspectives on Crime Control	5
R0078	Effective Spoken Communication in English	5
R070	COMPETENCE IN CHILD WELFARE AND SOCIAL WORK WITH FAMILIES	
R0365	Child Welfare	10
R0366	Social Work with Families	10
R0367	Social Work with Children and Young People	10
R005	EARLY CHILDHOOD EDUCATION COMPETENCE	
R0093	Diversity and Special Nature of Early Childhood Education	10
R0094	Pedagogical Competence in Early Childhood Education	10
R0095	Competence in Guiding Early Childhood Education Activities	10
V107	CREATIVITY AND WELLBEING	
R0142	Pedagogic Potential of Drama	10
R0143	Pedagogic Potential of Visual Art	10
R0144	Pedagogic Potential of Exercise and Dance	10
R0145	Pedagogic Potential of Music	10
R0372	Therapeutic Potential of Music	5
R0373	Psychodrama and Sociodrama	5
R0371	Special Methods of Exercise and Dance	5
R0381	Therapeutic Methods of Visual Art	5
V131	ENCOUNTER ART	
R0370	Basics of Encounter Art	5
R0383	Competence in Guidance of Encounter Art	
R069	SOCIAL WORK WITH ADULTS	

R0363	Social Work with Adults and Social Guidance	5
R0364	Rehabilitative Work Methods, Guidance and Provision of Advice in Social Work with Adults	10
G111	MULTIDISCIPLINARY CUSTOMER WORK COMPETENCE IN THE SOCIAL SERVICES AND HEALTHCARE FIELD	
G8286	Different Stages of Human Life	5
G8287	Similar, Different and Various Types of Opportunities	5
B0287	Diverse Family	5
R0368	Support for Interaction and Mentalisation	5
R0369	Tools for Supporting Families in Social Services and Health Care	5
B069	RENEWING LEGAL REGULATIONS IN SOCIAL SERVICES	
B0309	Juridification of Society and the Individual	
B0310	Clients in the Social Welfare System	
B0311	A Child and Family as Social Welfare Clients	
B0312	Privacy Protection in Social Welfare	
V104	REHABILITATIVE SOCIAL WORK AND METHODOLOGY	
V1528	Rehabilitative Social Work	10
01536	Methodology in Correctional Services	5
V105	REHABILITATION, INTOXICANTS AND MENTAL HEALTH	
V1529	Substance Abuse Work	5
V1531	Motivational Discussion	5
V1530	Mental Health Care	5
V106	MANAGEMENT AND DEVELOPMENT OF SECURITY IN CORRECTIONAL SERVICES	
V1532	Managing and Developing Security in Correctional Services	15
G108	LAUREA STARTUP	
R0282	Idea StartUp	5
R0283	Business StartUp	5
R0284	Developing StartUp	5
V075	EXPERT IN COSMETICS	
V1436	Knowledge of Raw Materials	
V1437	Dietary Supplements in Cosmetics	
V1438	Opportunities in Cosmetics	5
V1439	Cosmetics Packagings	5
V1440	Cosmetics Laboratory	10
R041	DIVERSE EXPERTISE IN NURSING	
R0265	Diverse Expertise 1	5
R0266	Diverse Expertise 2	10
R042	NURSING A PATIENT IN ACUTE CARE	
R0374	Nursing a Surgical Patient	5
R0375	Nursing Care of Patients in Intensive Care Unit	5
R0376	Care Environment, Technology and Safety in Surgical Wards and Intensive Care Units	5
R0160	Emergency Care Nursing	

R045	NURSING IN OUTPATIENT CARE	
R0272	Assessing the Need for Treatment and Decision-Making in Outpatient Care	5
R0273	Supporting Self-Care of Patients with Long-Term Illnesses or Infections	5
R0274	Digital Health Care Services Supporting Health Promotion	5
R044	EXPERTISE IN MENTAL HEALTH, CRISIS AND SUBSTANCE ABUSE NURSING	
R0270	Clinical Expertise and Therapeutic Methods in Mental Health and Substance Abuse Nursing	10
R0271	Supporting the Patient During Crisis	5
R020	OTHER COMPLEMENTARY COMPETENCES	
R0169	Preparatory Studies in Mathematics	3
R0075	Basic Studies in Chemistry	
R0168	Preparatory Studies in Chemistry	
R0176	Medical Treatment in Social Care	3
01469	Student Tutor Activities	
R0225	Participation in Voluntary Work	0
01542	Relationship violence seminar - how to recognise and speak out	2
V0152	Family and Domestic Violence - projectgroup	2
V1618	Emergency Services in the Courts for Victims of Crime	5
V0132	Responsible Leadership in a Work Community	10
01520	Healthcare Technology in Public Library -module	5
V1360	Directive of Maternity Care	1,5
V1282	"Development Project on Street Violence Offenders"	3
V1255	Ethical questions in nursing practice	5
V1551	Child Protection and Children as Victims of Domestic Violence	5
E9978	Social Media Marketing	5
R0425	Literature Therapy Methods	5
V1261	First Aid	1
V0109	Welfare Entrepreneurship	5
V1669	Kuolemaan liittyvät prosessit sosiaali- ja terveystieteen	5
0398	MANAGEMENT AND WELLBEING SUPPORTING PROFESSIONAL GROWTH	
01528	Growth in groups	5
01529	Tame Your Performance Anxiety	5
01530	Improving Your Study Skills and Finding Your Strengths	5
01531	Ups and Downs in a Relationship	5
V0155	Psychodrama Growth Group	5
01535	Developing of Stress Coping Skills	5
V1552	Improving Your Study Skills and Finding Your Strengths	
R0223	Stress Tolerance	
R083	ACUTE NURSING	
R0400	Nursing of Surgical Patients and the Care Environment	5
R0401	Nursing of Patients in Intensive Care and Care Environment	5

R0402	Nursing of Patients in Emergency Care and the Care Environment	5
R0403	Special Characteristics of Acute Nursing	5
		642

R072 MULTIDISCIPLINARY COMPETENCE IN NURSING, 0 cr

Description:

The module consists of studies that are part of the core competence of education in nursing and public health nursing. The studies can be completed separately. The scope of the separately completed studies is taken into account in the core competence study units.

Responsible persons:

Yhteyshenkilö: Heli Karjalainen

R0127 Geriatrics, 1 cr

The student is able to:

The student is able to

- describe the most essential changes in the organ system related to ageing
- know the causes, symptoms and principles of care of the most common illnesses related to ageing
- know the special features of the medical treatment of older people
- use medical information to examine the prevention of illnesses related to ageing, the onset of the illnesses, and changes and symptoms caused by the diseases as well as research findings

R0135 Pediatrics, 1 cr

The student is able to:

The student is able to

- recognise the most common childhood diseases
- describe common examination, follow-up and treatment methods of childhood diseases
- collect background information
- monitor the symptoms and condition of a child patient
- describe and take into account special features of the medical treatment of a child patient

R0147 Gynecology and Obstetrics, 1 cr

The student is able to:

The student is able to

- recognise the most common gynecological diseases and their symptoms.
- describe the most common methods of examination, monitoring and treatment of gynecological diseases.
- describe the special features of the medical treatment of a gynecological patient.
- describe the basics of contraception, termination of pregnancy and infertility.
- describe the normal course of pregnancy and delivery.

R0148 Surgery and Anesthesiology, 2 cr

The student is able to:

The student is able to

- recognise key surgical illnesses and surgically treated injuries
- describe the significance of background information in assessing the patient's fitness for surgery
- actively monitor the symptoms and condition of a surgical patient based on medical information
- describe the most common methods of examination, monitoring and treatment in surgery
- describe the special features of the medical treatment of a surgical patient
- describe the different areas of anaesthesiology
- describe different forms of anaesthesia
- recognise the most essential medicines used in anaesthesia

R0158 Anatomy and Physiology, 3 cr

The student is able to:

The student is able to

- describe the main concepts of anatomy and physiology
- name and locate the organs
- describe the structure and functions of different organs
- describe the different regulation systems of the organ system

R0159 Psychiatry, 1 cr

The student is able to:

The student is able to

- recognise the most essential mental disorders and illnesses included in the discipline of psychiatry
- understand the etiology and etiological diversity of key mental health disorders and psychological illnesses
- describe the signs and symptoms of key mental health disorders, psychological illnesses and alcohol-related illnesses
- describe the examination, monitoring and treatment methods of mental health patients and the treatment of alcohol-related disorders
- describe the medical treatment practices of the most common psychiatric illnesses

R0390 Microbiology and Pathophysiology, 1 cr

The student is able to:

The student is able to

- describe the central concepts of microbiology and pathology, and the classification of diseases
- recognise the significance of microbes for human health
- describe which factors affect the onset of diseases and cause changes in the body
- describe how an infectious disease emerges
- describe the immune system of the human body
- describe the types of tissue injury, and the mechanisms of emergence, symptoms and onset of tissue injury

R0134 Internal Medicine, 1.5 cr

The student is able to:

- keskeiset sisätautien erikoisalaan kuuluvat sairaudet.
- tunnistaa ja seurata sisätauteja sairastavan potilaan yleisimpiä oireita.
- eri sisätautien yleisimmät tutkimus-, seuranta- ja hoitomenetelmät.
- kuvata yleisimpien sisätautien lääkehoidon käytänteet.

R0408 Advanced Life Support (ALS), 0.5 cr

The student is able to:

The student is

- familiar with the practices of ALS.
- is able to reflect on ethical issues related to ALS

R0426 Pharmacology, 1.5 cr

The student is able to:

The student is able to

- describe the effects of various drugs
- list the core classifications of drug groups, drugs and medications

R0131 Nutrition, 1 cr**The student is able to:**

Opiskelija tietää keskeiset kansalliset ja kansainväliset ravitsemusohjelmat ja -suositukset

Opiskelija ymmärtää kehittyvän ravitsemustieteellisen tiedon merkityksen kansansairauksien ennaltaehkäisyssä ja hoidossa

Opiskelija osaa arvioida potilaan ravitsemustilaa ja perustella potilaan ravitsemushoitoa suositusten perusteella

Opiskelija tuntee keskeiset sairauksien hoitoon liittyvät erikoisruokavaliot

R073 CHAIN STORE OPERATIONS IN RETAIL TRADE, 15 cr**Description:**

The objective of the study module is to familiarize the student with retail trade based on entrepreneurship and to contribute to his capacity to work in positions of responsibility in retail trade sector.

In the beginning of the module the student familiarizes himself with the retail trade environment and competitive tools. After finishing the study module the student knows how to plan the retailer activities and finance at department level. He is also capable of engaging in an entrepreneurial position as retailer. The student is able to define the target groups for retail trade and is familiar with the competitive tools applied in this field. He knows how to use the human resource management tools and is able to interpret the indicators of retail trade at department level.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Tuija Marstio

A9402 Retail Trade Environment and Competitive Tools, 5 cr**The student is able to:**

The student is able to

- form a complete picture of the trade sector and its importance in Finland
- describe the target groups of different retail trade sectors and their purchasing preferences
- describe the role and tasks of retail trade in the supply chain
- describe the competitive tools of a retailer entrepreneur define the role of a retailer entrepreneur in the retail trade supply channel and in a retail chain

R0391 Management of the Personnel and Sales of a Department in Retail Trade , 5 cr**The student is able to:**

The student is able to

- sell himself to get a job in a store
- manage the risks and security of a retail store
- take the leadership of a work team at department level, stressing active sales work
- manage the sales process of at department level of retail store

R0392 Key Figures and Management in Trade , 5 cr

The student is able to:

The student is able to

- interpret the indicators of retail trade at department level
- plan the activities and finance at department level of a retail store
- engage in an entrepreneurial position as retailer

R053 HUMAN RESOURCES MANAGEMENT, 30 cr

Description:

After completing the module the student will be able to lead and develop personnel, teams and HR activities in accordance with a business strategy and organisation culture and complying with the norms of key labour legislation. During the module, the student's ability to act as a leader and develop their own supervisory skills in different operating environments will improve.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Hyvinkää: Maija Huhta, Taru Tallgren
Tikkurila: ei vielä tiedossa/tarjonnassa
Leppävaara: Anne Martola

R0303 Leadership and Supervisory Work, 10 cr

The student is able to:

The student is able

- to lead and train personnel in a manner that allows them to perform exceptionally well
- to apply what they have learned on organisations and management in practice
- to assess and develop themselves as a supervisor
- to influence organisation culture
- to communicate with the work community's different stakeholders
- to identify, analyse and solve work, unit and community-based problems

R0304 Human Resources Management, 10 cr

The student is able to:

The student is able

- to plan, develop and manage human resources in accordance with a business strategy
- to recruit and provide induction for employees
- to motivate and reward individuals and teams
- to develop competence in an organisation
- to promote the organisation's well-being

R0305 Key Legislation Related to Human Resources Management, 5 cr

The student is able to:

The student is able

- to apply key labour rights related legislation in their leadership and supervisory work
- to apply their own field's collective agreement

R0306 Intercultural Leadership, 5 cr

The student is able to:

Student is able to

- regard the specific characteristics of leadership in a intercultural environment
- manage the dynamics of an intercultural team working and communication in given organizational setup

R082 WELL-BEING AT THE INTERFACES OF COSMETICS , 15 cr

Description:

The objective of the module is to increase competence so that the students will be able to act as experts at the modern interfaces of cosmetics.

On completion of the module, the students are able to identify dietary supplements aimed at producing a cosmetic effect. The students are proficient in the basics of nutrition and understand the effects of nutrition on the welfare of skin, hair and nails. The students understand the significance of supervisory work in the management of the resources and occupational well-being of personnel.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Jussi Järvi

R0397 Dietary Supplements in Cosmetics , 5 cr

The student is able to:

Student is able to

- perceive the effect of food and nutrition on the well-being of skin, hair and nails
- separate health claims and nutrition claims from one another
- give justifications on the requirements in legislation and scientific research underlying the approval of health claims and nutrition claims

R0398 Coaching Supervisory Work , 5 cr

The student is able to:

Student is able to

- manage his/her own work
- evaluate his/her own strengths and development targets in supervisory work
- understand the responsible and coaching role of supervisory work
- determine the principles of supervisory work and personnel management
- understand the role of supervisory work in occupational well-being

R0399 Cosmetics Today , 5 cr

The student is able to:

Student is able to

- read current news on cosmetics critically
- utilise different channels in keeping up to date on the development of the cosmetics industry
- compile information about cosmetics products and use this as the basis for preparing information that takes the target audience into account
- combine what they have learned in order to become experts in cosmetics

R081 RAW MATERIALS IN COSMETICS, 15 cr

Description:

The objective of the module is to bring together the students' competence in business and raw materials into a functional whole.

After completing the module, the students will be able to combine their knowledge of the raw materials in cosmetics and marketing of cosmetics products. The students will be able to combine the effectiveness potential of an ingredient with the biochemical structure of the skin and hair. They know how to analyse and realise a cosmetics advertisement where the information related to raw materials is reliable and statements follow the legislation.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Sari Viitala

R0395 Knowledge of Raw Materials , 10 cr

The student is able to:

Student is able to

- produce the key colour cosmetics products
- recognise active raw materials in cosmetic products from different product groups and inform the consumer of how their mechanisms affect skin and hair

- know the challenges the structure of skin poses to absorption of cosmetic products and the possibilities to enhance absorption
- observe the ethical principles of his or her field

R0396 From an Idea into a Product , 5 cr

The student is able to:

Student is able to

- search for and apply the latest trends of the cosmetics industry
- analyse the reliability of the information about a raw material in a cosmetics advertisement
- analyse the marketing solutions, advertising text and visual implementation of a cosmetics advertisement
- plan cosmetics advertising that follows legislation and good advertising practices

R080 COSMETICS PRODUCT, 15 cr

Description:

The objective of the module is for students to get to know the process in which a cosmetics product is created as a result of production and marketing.

On completion of the module, the students understand the factors related to a cosmetics brand from effects of active ingredients in cosmetics to the design process, manufacture and launching of a product. The students acknowledge the significance of packaging for the brand, the consumer and the environment. They are aware of the requirements set by legislation for packaging.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Satu Vuorela

R0393 Cosmetics Laboratory , 5 cr

The student is able to:

Student is able to

- produce some typical cosmetics products
- assess the effectiveness of the cosmetics productshe/she has made and draw up a list of ingredients for the cosmetics packaging
- identify the different emulsion types and recognise signs of instability in emulsions
- obtain information about the safety of ingredients
- use information and communication technology in reporting

R0394 Cosmetics Brand , 10 cr

The student is able to:

Student is able to

- analyse cosmetics brands
- combine brand theories with cosmetics marketing
- understand the value of a brand in producing value to customers
- assess the significance of design and technical planning of cosmetics packaging from different points of view
- apply the sustainable development principle
- take into account the significance of packaging and packaging materials for the product, distribution and the environment
- understand the launching process as part of the brand's marketing communications
- apply the competition methods of marketing to the launching process

R027 GUIDANCE AND EXPERTISE TRAINING, 15 cr

Description:

Expertise is born via guidance activities in the Guidance and expertise module.

Completing this module provides the student with varied expertise in guiding different people in different situations. The student will know how to support the development of both competence and identity, and to advise on the use of different tools. They know which actions promote a sense of community.

Learning process:

Competence as defined in this module can be developed by, for example, taking part in student union activities during study units. The working language can be either Finnish or English.

Responsible persons:

Teija Laamanen

R0155 International Activities, 5 cr

The student is able to:

The student is able to

- take into account the special characteristics of international activities
- form international networks
- act in an international environment with people from different cultures

R0156 Callidus Tutoring, 5 cr

The student is able to:

The student is able to

- provide guidance to other students in their areas of strength
- encourage and motivate the students they provide guidance to
- develop their own interaction skills

01540 Tutoring, 5 cr

The student is able to:

The Student is able to

- evaluate tutoring from the perspective of their own campus and the campus's educational responsibilities
- provide guidance and advice to new students with regard to Laurea's practices and operational culture
- aware of and have a command of the systems currently in use
- create an expertise profile for themselves and can support new students in building an expertise profile in the kyvyt.fi portal
- know the learning environments on their campus and can, when necessary, represent the campus at different events

- have a command of the work methods related to career planning and are able, together with the teacher tutor, to support new students in themes related to career planning
- act as active promoters of well-being within the workplace and among students

R025 SOCIAL IMPACTOR, 15 cr

Description:

The Social Impactor module is part of the core competence of all students while actively taking part in student union activities. Students acquire a command of the module's areas of expertise while e.g. organising events, taking part in student union activities on campus and taking part in the active development of the student union's communications in networks and social media.

The focus of the module is in improving the student's knowledge and skill base, which support acting as an influencer in different situations and operative levels. Completing the module demonstrates the student's ability to carry initiatives onward and to act as an influencer and with responsibility in different operating environments.

The student will be able to:

Personal development

After completing this module the student

- is able to distinguish between a strategic and operative approach
- understands the effects of laws and other provisions that regulate activities
- is able to delegate assignments and monitor the progress
- has a command of time management
- is able to assess the strengths of his/her actions and expertise and the areas which need to be developed
- has a command of different digital tools
- is able to work in a collaborative manner within different electronic platforms

Event management

After completing this module the student

- is able to organise events and functions
- is able to draw up an overall approach and realise this
- is able to draw up a safety plan
- has a command of budgeting and human resources
- is able to coordinate and realise marketing for an event
- is able to manage quickly shifting situations and react to these

Customer service competence

After completing this module the student

- has an understanding of what fantastic customer service is
- has an understanding of different types of people
- wants to act in a constructive manner that promotes community

Stakeholder work

After completing this module the student

- is able to interact with stakeholders in the course of his/her work
- understands the significance of different types of networks

Communication, interaction and decision-making

After completing this module the student

- is able to organise an efficient meeting and make it happen successfully
- is able to advocate activities and business through communication
- understands the requirements of a constructive and open communication culture
- is able to report on his/her own work in an agreed upon manner
- pays attention to changes and is able to react to these when necessary

Working of the Board of Directors

After completing this module the student

- takes part in advocacy work
- realises business cooperation
- understands the significance of having a competence in management
- is adept at project management and working as a member of a project team
- has an understanding of strategic planning

Learning process:

Competence as defined in this module can be developed by, for example, taking part in organising student union activities. The working language can be either Finnish or English. Competence is recognised as described above with a portfolio and it will be recorded as a project. The scope will be agreed on a case by case basis.

Responsible persons:

Teija Laamanen

R026 MANAGEMENT AND LEADERSHIP OF THE FUTURE, 15 cr

Description:

The Management and Leadership of the Future module focuses on development of management competence and leadership in practice.

Completing the module demonstrates the student's ability to act in a management role over both issues and people. The student will be able to use his/her management skills to contribute to an organisation's goals and to implement appropriate management communication. In management she/he will be able to make use of expertise related to quality work, safety evaluation and HR management.

The student will be able to:

Command of self-leadership

After completing this module the student

- is able to act as a motivator and organiser
- has a clear understanding of him/herself and is able to head and manage his/her own work
- is able to develop him/herself and his/her expertise throughout his/her work
- is able to act as an example to other actors
- participate in the mentoring programme

Strategic management

After completing this module the student

- act as a responsible leader
- is able to build an organisation's vision
- is able to follow the news cycle and trends related to his/her work and to react to these when necessary
- is prepared for fast changes and is able to react to these
- understands the strategic results and consequences of his/her actions
- is able to set targets and measure the results of his/her work

Personnel management

After completing this module the student

- understands his/her responsibility as a leader (when necessary)
- is able to head a team and produce results
- is able to motivate, encourage and support his/her team
- knows how to work in challenging situations that require interaction

Safety and quality management

After completing this module the student

- has a command of quality assurance principles
- acts in positions where safety is promoted
- understands responsibilities related to personal data and confidentiality

Communication and influencing society

After completing this module the student

- takes part in proactive advocacy work
- knows how to communicate effectively in advocacy work
- knows how to work in different communication forums

Learning process:

Competence as defined in this module can be developed by, for example, taking part in organising student union activities. Students acquire a command of the module's areas of expertise while e.g. acting as chair of the student union or as head of a large project entity or association. The working language can be either Finnish or English. Competence is recognised as described above with a portfolio and it will be recorded as a project. The scope will be agreed on a case by case basis.

Responsible persons:

Teija Laamanen

R040 EXPERT IN ORGANIZATIONAL COMMUNICATION, 30 cr

Description:

During the module the student learns the principles of organizational communication. After completing the module the student is able to plan and carry out coherent communication activities which take into consideration the organization's strategic objectives and the needs of its stakeholders. The student is able to flexibly utilise various channels, forums and visual communication tools to carry out his/her communication tasks.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules

R0254 Communication Tools for Reputation Management, 5 cr

The student is able to:

The student is able to

- put together a targeted publication and media strategy and maintain media relations in support of company activities
- build and manage the reputation of the work organization in various public arenas
- communicate proactively in exceptional circumstances and crises

R0255 Effective Organizational Communication, 5 cr

The student is able to:

The student is able to

- plan and carry out organizational communications to support the organization's business objectives
- plan and maintain the organization's media relations
- encapsulate and communicate the organization's key messages
- communicate effectively and interactively according to stakeholder needs
- measure and analyse the effectiveness of communications

A9248 Interaction and Networking Skills, 5 cr

The student is able to:

The student is able to

- build and maintain strategic networks in various forums
- utilize technology in interaction
- promote the organization's interaction and communicative goals with different stakeholder groups internationally
- extend written and spoken communication skills online and face-to-face.

A9254 Basics of Digital Image Editing, 5 cr

The student is able to:

The student is able to:

- understand the basic theories of digital photoediting
- use digital image editing software in an advanced level for both online and print publishing

A9255 Implementing Visual Communication, 10 cr

The student is able to:

The student is able to:

- understand the basics of visual communication
- develop communicational solutions for an organization while taking into account customer and end-user needs
- implement organizational communication by using different techniques and different forums
- use different visual communication applications (e.g. image editing, desktop publishing, vector graphics, presentation graphics)

R0256 Consolidate your Communication Skills, 5 cr

The student is able to:

The student is able to

- communicate effectively online and face-to-face for work-related interpersonal and intergroup communications
- take into consideration the communicative requirements of different target groups and communication channels
- produce various text types as appropriate to the situation
- analyse and interpret the texts produced by oneself and others
- act naturally in various professional presentations and communicate effectively in negotiations

- argue convincingly
- act in a goal-oriented way in group writing processes and other work-related group communications
- evaluate and develop personal communication skills utilising various communicative tools and resources

R062 SOFTWARE DEVELOPMENT, 15 cr

Description:

On completion of the module, students know how to perform the various roles associated with the software development process. Students are proficient in the key methods and tools used in software development design, implementation and testing.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Not known; the module is not offered yet

E9969 Software Testing, 5 cr

The student is able to:

The student is able to

- explain basic concepts, principles and terms of testing
- design test cases in different testing environments
- run functional and non-functional testing
- apply different testing methods and techniques
- report the results of testing reasonably
- analyze the relevance of testing
- sort different roles and tasks in software testing and understand their meaning

R0329 Defining and Designing a Software Product, 5 cr

The student is able to:

The student is able

- to apply methods of software engineering
- to communicate with customers in order to map needs and determine user requirements
- to document software requirements
- to design web applications
- to work responsibly in a software development team

E9955 Introduction to Linux Operating System , 5 cr

The student is able to:

The student is able to

- install Linux operating system
- modify OS according to requirements

- use desktop and command line interface
- create, modify and delete files and folders
- create command line scripts
- automate and schedule scripts
- maintain the system and its data security

Study unit description:

Kurssilla perehdytään Linux-käyttöjärjestelmän rooliin sekä mahdollisuuksiin osana yritysten tietojärjestelmiä. Kurssin aikana opiskelija tutustuu Linux-pohjaisten työasemien ja palvelimien käyttöön ja hallintaan. Aiheita ovat mm. käyttöjärjestelmän asentaminen ja konfigurointi, erilaisten palveluiden/palvelimien asennus ja ylläpito, tavallisimpien sovellusten käyttö, varmuuskopiointi, tietoturva-asiat sekä yksinkertaisten komentoriviohjelmien tuottaminen.

R061 DESIGN AND DEVELOPMENT OF DIGITAL SERVICES, 30 cr

Description:

The aim of the module is for students to learn about the design, implementation and development tasks associated with the digital service. The student works in accordance with the user-centred design process, making use of applied research and development.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Not known; the module is not offered yet

A9162 User-centered Design of Digital Services , 5 cr

The student is able to:

The student is able to

- apply user-centered design principles and methodologies in the development of digital services
- analyse the opportunities of user-centered design and implementation processes in the development of digital services
- conduct end-user research according to the ethical norms of the field

R0328 Modelling of the Digital Service , 5 cr

The student is able to:

Students are able

- to employ the user-centric techniques and description methods for designing and modelling a digital service
- to model digital services
- to conceptualise and produce appropriate and viable prototypes with reference to the design documents for the digital service

A9165 Usability Testing and Evaluation , 5 cr

The student is able to:

The student is able to

- apply usability testing methods and techniques in the design and implementation of research and development projects that support product and service planning
- plan, organize, analyse and report a usability test
- explain the principles of attainability
- evaluate the usability of a digital media product

A9166 User Interface Design, 5 cr**The student is able to:**

The student is able to

- understand the standards related to user interfaces
- understand the significance of usability in user interfaces
- design user interfaces according to the principles of visual design
- design and implement user interfaces for digital services
- understand the latest techniques and tools used in the implementation of user interfaces

E9967 Audiovisual Production , 5 cr**The student is able to:**

The student is able to

- create, edit and save audiovisual material
- utilize common production devices
- recognize distribution requirements for audiovisual material using different media forms
- design and manuscript audiovisual production

R0327 Planning and Implementation of Media Elements, 5 cr**The student is able to:**

The student is able to

- creatively implement media elements using digital image, audio and video
- create vector graphics and animation and make use of them in digital media
- attach functionality and interaction to animation
- use common tools and methods in production process
- utilize latest technologies in creating digital media

R067 MANAGEMENT INFORMATION SYSTEMS, 15 cr**Description:**

The module covers the foundations to understanding ERP and managerial issues, such as using data effectively in decision-making. The student will be able to understand how to use analytical tools that can be used in decision-making, and he/she will have analytical skills that enable him/her to work with the data, understand it and turn it into intelligence for particular decisional contexts. The student will also be able to integrate business processes and enterprise systems.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities

and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Leppävaara: Lassi Tissari

R0357 Enterprise Systems, 5 cr

The student is able to:

The student is able to

- use enterprise systems, particularly ERP (Enterprise Resource Planning) systems
- integrate business processes and enterprise systems
- give value to the processes of acquiring, implementing, maintaining and operating

R0358 Tietojärjestelmät toiminnan ohjauksessa, 5 cr

The student is able to:

Opiskelija osaa

- hyödyntää tietojärjestelmiä organisaation liiketoiminnan ohjauksessa
- yhdistää organisaation liiketoimintaprosessit ja tietojärjestelmät

R0404 Business Intelligence, 5 cr

The student is able to:

The student is able to

- understand the connection between the analytical tools that can be used on real data in companies and the decision-making
- use analytical skills to work with the data, to understand it and to turn it into intelligence for particular decisional contexts

V1547 Enterprise Architecture and IT Governance, 5 cr

The student is able to:

The student is able to

- utilize enterprise architecture models and IT Governance best practices as a tool for business and IT management
- describe different areas of enterprise architecture
- describe the importance of enterprise architecture in developing company business management
- choose an appropriate approach to the development of business and IT systems

R0359 Business Intelligence, 10 cr

The student is able to:

The student is able to

- understand the connection between the analytical tools that can be used on real data in companies and the decision-making
- use analytical skills to work with the data, to understand it and to turn it into intelligence for particular decisional contexts

R059 SOFTWARE PROGRAMMING, 15 cr

Description:

In this module students will extend their skills in software development and programming skills. Students will learn the Object-Oriented programming paradigm, which is the foundation used in modern web and mobile development frameworks. Student will also be able to learn programming languages currently used in the job market, and apply their skills in development projects.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Not known; the module is not offered yet

R0317 Object-Oriented Programming with Java, 5 cr

The student is able to:

The student is able to

- apply the principles of Object-Orientation programming
- design Object-Oriented applications using standard modeling methods
- use functionality from off-the-shelf libraries when developing an own application

R0336 Programming with Optional Languages, 5 cr

The student is able to:

The student is able to

- program with at least two new programming languages
- compare the features of different programming languages

R0337 Project: Developing an Application with an Object-Oriented Language, 5 cr

The student is able to:

The student is able to

- develop and implement desktop applications using a Object-Oriented programming language
- use current tools available in the market to build, deploy, and maintain a desktop application implemented with a Object-Oriented programming language

R0414 Programming with C, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language

- plan, implement and test small-scale programs with the given programming language

R0415 Programming with C#, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0416 Programming with Python, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0417 Programming with PHP, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0418 Programming with Ruby, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0419 Basics of Programming with C++, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0420 Object-oriented Programming with C++, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0421 Programming with Python, 3 cr

The student is able to:

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0422 Programming with C, 3 cr**The student is able to:**

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R0423 Programming with C++, 3 cr**The student is able to:**

The student is able to

- use the fundamental syntax and building blocks of the given programming language
- plan, implement and test small-scale programs with the given programming language

R015 LANGUAGE SKILLS AND INTERNATIONAL COMPETENCE, 15 cr**Description:**

The aim of the study units in the module is to develop language skills and international competence needed at work. After completing the module the student has developed his/her ability to work in multicultural working environments.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Tikkurila: Camilla Kåla

R0089 Language and Culture Tandem, 5 cr**The student is able to:**

The Student is able to

- improve his/her target language skills, especially oral skills
- make observations and get familiar with target (foreign) culture and society
- expand his/her general cultural competence

R0246 Introduction to Professional English, 5 cr**The student is able to:**

The student is able to

- give information about his/her background, education and work experience in simple English
- use the professional terminology of his/her field in simple spoken and written communicative situations

R0170 Preparatory English, 3 cr

The student is able to:

The student

- has a basic command of English grammar
- is able to use study-related and work-related vocabulary
- is able to use various strategies and tools to develop language skills

R0251 Introduction to Professional Swedish, 5 cr

The student is able to:

The student is able to

- give information about his/her background, education and work experience in simple Swedish
- use the professional terminology of his/her field in simple spoken and written communicative situations

R0171 Preparatory Swedish, 3 cr

The student is able to:

The student

- has a basic command of Swedish grammar
- is able to use study-related and work-related vocabulary
- is able to use various strategies and tools to develop language skills

R0250 Nätverka i Norden (Swedish Language Studies), 5 cr

The student is able to:

The student is able to

- identify the features of the Nordic working life culture in his/her own professional field
- evaluate his/her field of study from the Nordic perspective
- make summaries and develop his/her professional communication skills both orally and in writing
- -operate in Swedish in an authentic event related to his/her profession

R0118 Basics of German 1 , 5 cr

The student is able to:

The student is able to:

- learn the basic structures and vocabulary of the language
- communicate in the target language in fairly simple situations
- write simple, targeted messages
- recognise typical cultural characteristics of the areas where the language is spoken

R0119 Basics of German 2 , 5 cr

The student is able to:

The student is able to:

- learn the basic structures and vocabulary of the language
- communicate in the target language in fairly simple situations
- write simple, targeted messages
- recognise typical cultural characteristics of the areas where the language is spoken

R0125 Working German 1 , 5 cr

The student is able to:

The student is able to

- communicate in common workplace situations
- write clear general texts using tools
- recognise typical cultural characteristics of the areas where the language is spoken
- know the main professional vocabulary related to their fields
- use and deepen basic language skills acquired earlier

R0120 Working German 2 , 5 cr

The student is able to:

The student is able to:

- use the terminology of their fields verbally and in writing
- deepen their cultural knowledge, particularly in workplace situations
- make use of various information sources related to the language in their own fields

R0083 Basics of Spanish 1 , 5 cr

The student is able to:

The student is able to:

- understand the basic structures and vocabulary of Spanish
- communicate in Spanish in simple situations
- write simple and targeted texts
- understand some cultural characteristics of the Spanish-speaking world

R0084 Basics of Spanish 2 , 5 cr

The student is able to:

The student is able to:

- understand the basic vocabulary and structures of Spanish
- communicate in Spanish in fairly simple situations
- write simple and targeted messages
- recognize typical cultural characteristics of the Spanish-speaking areas

R0096 Working Spanish 1 , 5 cr

The student is able to:

The student is able to:

- communicate in common workplace situations
- write understandable general texts using tools
- know the main professional vocabulary related to their field
- use and deepen his/her basic language skills acquired earlier
- recognise typical cultural characteristics of the areas where the language is spoken

R0097 Working Spanish 2 , 5 cr

The student is able to:

The student is able to:

- use the terminology of his/her own field both orally and in writing
- deepen his/her cultural knowledge especially in situations related to working life
- make use of various sources of information related to the language area in his/her own field

R0116 Basics of French 1 , 5 cr

The student is able to:

The student is able to:

- learn the basic structures and vocabulary of the language
- communicate in the target language in fairly simple situations
- write simple, targeted messages
- recognise typical cultural characteristics of the areas where the language is spoken

R0117 Basics of French 2, 5 cr

The student is able to:

The student is able to:

- learn the basic structures and vocabulary of the language
- communicate in the target language in fairly simple situations
- write simple, targeted messages
- recognise typical cultural characteristics of the areas where the language is spoken

R0167 Working French 1, 5 cr

The student is able to:

The student is able to:

- communicate in common workplace situations
- write understandable general texts using tools
- know the main professional vocabulary related to their field
- use and deepen his/her basic language skills acquired earlier
- recognise typical cultural characteristics of the areas where the language is spoken

The student is able to reach the level B1 of the Common European Framework of Reference.

Previous studies:

The requirement is that the student has completed studies in French at a high school or a university and has reached at least the level A2 of the Common European Framework of Reference.

R0281 Working French 2, 5 cr

The student is able to:

The student is able to

- use the terminology of their fields verbally and in writing
- deepen their cultural knowledge, particularly in workplace situations
- make use of various information sources related to the language in their own fields

R0123 Basics of Russian 1 , 5 cr

The student is able to:

The student is able to:

- learn the basic structures and vocabulary of the language
- communicate in the target language in fairly simple situations
- write simple, targeted messages
- recognise typical cultural characteristics of the areas where the language is spoken

R0124 Basics of Russian 2 , 5 cr

The student is able to:

The student is able to:

- learn the basic structures and vocabulary of the language
- communicate in the target language in fairly simple situations
- write simple, targeted messages
- recognise typical cultural characteristics of the areas where the language is spoken

R0253 International Networking - Travel Project, 5 cr

The student is able to:

The student is able to

- function in an international working environment
- create international contacts and communicate in speech and in writing in a second language
- manage the practical arrangements for travel projects in a second language before, during and after the travel
- recognize cultural differences and take these into consideration
- evaluate and develop intercultural competences and second language skills

R0263 Go abroad - Multicultural Teamwork and Student Mobility, 5 cr

The student is able to:

The student is able to:

- arrange practicalities related to studies/traineeship abroad
- understand different dynamics in multicultural teamwork
- recognise international competences and develop them further

R0086 Focus on the Nordic countries , 5 cr

The student is able to:

The student is able to:

- recognize the special characteristics in Nordic politics, economy, society and ecology and communicate both in writing and orally
- communicate in writing and orally about current Nordic issues
- put his/her own profession and education into a Nordic perspective
- alternatively apply and utilize his/her language skills in a Nordic project

V1642 Professional Educational Trip to the United Kingdom, 5 cr

The student is able to:

- communicate effectively in English in a multicultural environment
- compare and contrast the Finnish and British social and penal systems
- reflect on personal and professional development

V1641 International Comparative Perspectives on Crime Control, 5 cr

The student is able to:

- perceive international differences in the Correctional Services field
- participate in multicultural teamwork
- communicate on professional themes using various channels
- express personal and professional development

R0078 Effective Spoken Communication in English, 5 cr

The student is able to:

The student is able to:

- deliver effective presentations and speeches in academic and general situations
- interact smoothly and take an active part in discussions and conversations
- understand the significance of nonverbal communication
- speak with improved pronunciation and a richer vocabulary

R070 COMPETENCE IN CHILD WELFARE AND SOCIAL WORK WITH FAMILIES , 30 cr

Description:

Students completing this module will develop their competence in working with children, young people, and families from the perspective of strengthening the inclusion of their customers. Students will develop as a social worker in a psycho-social setting. Students will become familiar with the operating practices and processes for child welfare.

After completing the module, students will have the competence to meet with young people and families in different operating environments. The students will also be able to reflect on their own perceptions within the scope of their work.

Students can complete from 10 to 30 credits in this module.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Hyvinkää: Vuokko Pohjanoksa

R0365 Child Welfare, 10 cr

The student is able to:

The student is able to

- implement the principles and duties laid down in child welfare legislation in their work with children, who live at home or are in the care of social services
- recognise and assess the need for child welfare services
- discern and interpret the child's and the family's need for help at an early stage
- analyse the importance of early stage interaction and attachment in a child's life
- use network-like and resource-centred work methods

R0366 Social Work with Families , 10 cr

The student is able to:

The student

- is able to assess the functional capacity, strengths and challenges of families
- social work with families from the perspective of social guidance
- is familiar with the principles of social guidance as well as the practices and methods of social work with families when working with individuals or groups
- knows how to support families in different life situations

R0367 Social Work with Children and Young People , 10 cr

The student is able to:

The student is able to

- discern, recognise and assess the special help needs of children and young people
- support children and young people in different life situations and operating environments
- apply information related to the specific stage of a child's and young person's life

R005 EARLY CHILDHOOD EDUCATION COMPETENCE, 30 cr

Description:

In this module, the students develop their specific and multi-disciplinary pedagogical competence and expertise in early childhood education. The students build up competence that supports a child's individual and communal growth, development and learning. The students become experts of education, care and teaching in the area of early childhood education. After completing this module, the students may take on a leading role in a team of

educators and act as an educational partner in multiprofessional networks. The studies contained in this module are part of the study path leading to the competence of a kindergarten teacher.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Otaniemi: Virpi Lund

Tikkurila: Maarit Koskinen

Hyvinkää: Maire Antikainen

R0093 Diversity and Special Nature of Early Childhood Education, 10 cr

The student is able to:

The student is able to:

- assess a child's individual needs for growth, development and learning
- work in a goal-oriented manner and as required by the child's needs for special support and development
- work for a child in cooperation and in a family-oriented way in multiprofessional networks
- apply his/her competence in early childhood education in work, respecting the strengths of different children, families, cultures and views of education

R0094 Pedagogical Competence in Early Childhood Education, 10 cr

The student is able to:

The student is able to:

- analyse the value base, aims and underpinning knowledge of early childhood education
- take a child's characteristic ways of acting into account in education
- recognize the significance of inclusion, communality and dialogical interaction in a child's growth, development and learning
- create preconditions for an educational partnership and cooperation

R0095 Competence in Guiding Early Childhood Education Activities, 10 cr

The student is able to:

The student is able to:

- plan, guide and evaluate pedagogical activities and operational environments that meet the needs of children and groups of children
- apply functional and creative methods in education
- reflect upon an educator's actions and his/her own view of education

V107 CREATIVITY AND WELLBEING, 30 cr

Description:

After completing the module, the student will be able to act according to the principles of social pedagogy. After the module, the student will be able to utilise creative activities in welfare work at different stages of a customer's life

and in different customer environments. During the module, the student will develop the ability to combine skill and knowledge in the interfaces between welfare work and art. The module will provide the skill to recognise the needs of both the customer and the work community. The student's reflective skills, understanding of creativity and understanding of group interaction will increase during the module. Student will develop expertise in two of the following creative activities he/she has selected (music, movement and dance, drama or visual art). If they so wish, the student can build competence by specialising in the early childhood education operating environment.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules."

Responsible persons:

Tikkurila: Anne Eskelinen

R0142 Pedagogic Potential of Drama , 10 cr**The student is able to:**

The student

- acquires a command of social pedagogy work models that help build growth, development and inclusion using drama
- is able to plan, guide and evaluate group processes that utilise dramatic methods
- is able to apply the language of drama and theatre by examining and visualising difficult and important social questions
- is capable of being encouraging in drama and social work, of developing methods and influencing in the field of social expertise

R0143 Pedagogic Potential of Visual Art, 10 cr**The student is able to:**

The student

- acquires a command of social pedagogy work models that help build growth, development and inclusion using visual art
- has a command of different visual art practices and the theoretical premises that apply to social services
- is able to understand through their own visual art work the potential of visual work in an individual's life
- is able to create their own vision of the communal, societal and global potential of visual methods

R0144 Pedagogic Potential of Exercise and Dance , 10 cr**The student is able to:**

The student

- acquires a command of social pedagogy work models that help build growth, development and inclusion using exercise and dance
- is able to apply and use exercise methods and their theoretical premises in supporting individual and group wellbeing, and in rehabilitation
- is able to plan, guide and evaluate group processes that use exercise and dance methods
- is able to develop their own vision of exercise and dance, including the possibilities for using these and their specific methods in work in this sector

- is capable of encouraging exercise and dance, of developing and influencing the methods of exercise and dance in the field of wellbeing

R0145 Pedagogic Potential of Music , 10 cr

The student is able to:

The student

- acquires a command of social pedagogy work models that help build growth, development and inclusion using music
- are able to apply and use musical methods and their theoretical premises in supporting individual and group wellbeing
- knows how to plan, guide and evaluate musical activities and group processes in order to build growth, development and participation
- is able to understand through their own musical work the potential of music in supporting wellbeing and as a working resource
- is capable of encouraging, developing and influencing musical activities in the field of wellbeing

R0372 Therapeutic Potential of Music , 5 cr

The student is able to:

The student

- understands the therapeutic significance and potential of music in promoting wellbeing
- is able to apply and use music and different musical work methods therapeutically to support the customer's wellbeing
- is able to utilise their own musical resources in customer interaction and in supporting occupational wellbeing

R0373 Psychodrama and Sociodrama , 5 cr

The student is able to:

The student is able to

- build a group that is safe and has a good, functioning group dynamic
- understand the potential of psychodrama and sociodrama and their therapeutic dimensions in social work and health care
- use some of the key techniques for psychodrama and sociodrama and understands their theoretical background
- act responsibly in the interfaces of social work and drama activities

R0371 Special Methods of Exercise and Dance , 5 cr

The student is able to:

The student is able to

- create a community and environment that are inclusive and support a community-spirit and participation
- help, support and guide individuals in need of personal support through the methods of exercise and dance
- apply the therapeutic, rehabilitative dimension of exercise and dance in wellbeing sector work with individuals or groups

R0381 Therapeutic Methods of Visual Art , 5 cr

The student is able to:

The student is able to

- support a visual work process, where the process of creating an image is more important than the resulting image
- utilise the therapeutic qualities of the image in customer work and as support in occupational wellbeing
- guide and apply visual art activities as part of rehabilitative customer work or to support occupational wellbeing

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V131 ENCOUNTER ART, 15 cr

Description:

Kohtaamistaiteen moduuli (15 op) Koostuu kahdesta opintojaksosta: **Kohtaamistaiteen perusteet (5 op) ja Kohtaamistaiteen taideryhmän ohjausosaaminen (15 op)**. Opintojaksot kulkevat osin rinnakkain ja ne, jotka suorittavat lto-pätevyyttä, valitsevat ryhmänohjauspaikan varhaiskasvatuksen tai lapsiperhetyön alueelta.

Koulutuksen käynyt osaa suunnitella, ohjata ja arvioida Kohtaamistaiteen toimintaa terveys-, sosiaali- ja kasvatustyön arjessa. Koulutus sisältää lähiopetusta, etätehtäviä ja itsenäistä työskentelyä. Koulutuksen aikana opitaan Kohtaamistaiteen toimintamallin toteutusta ja taidetyöskentelyn menetelmiä. Omien asiakasryhmien ohjaamisen rinnalla kulkee ryhmän työnohjausprosessi.

Responsible persons:

Tikkurila: Hannele Niiniö

R0370 Basics of Encounter Art, 5 cr

The student is able to:

The student

- has an understanding of the history, philosophy and most important principles of Encounter Art
- is able to analyse the factors that influence the creation of an image
- respects the importance and joy of every individual's self-expression and art work
- has an understanding of the current operating environments and future potential of Encounter Art
- can apply the principles of Encounter Art; respect, multisensoryness, structure, phasedness and making choices

R0383 Competence in Guidance of Encounter Art, 10 cr

The student is able to:

The student is able to

- creatively apply Encounter Art in work with different customer groups
- plan and implement Encounter Art group processes, art sessions and the related evaluation according to the objectives of each customer group
- utilise sharing of experiences as a tool for his/her own professional development and occupational wellbeing

R069 SOCIAL WORK WITH ADULTS , 15 cr

Description:

The module develops the student's theoretical and methodological competence, which they will need in social work with adults. In the module's study units allow students to improve their competence in using and applying methodological approaches to different people in different life situations with the aim of supporting their inclusion.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Tikkurila: Anne Rajamäki

Otaniemi: Kaijus Varjonen

R0363 Social Work with Adults and Social Guidance , 5 cr

The student is able to:

The student is able to

- describe the phenomena related to customer relationships in social work with adults and social guidance, and understand the societal background of these phenomena
- form an understanding of the theoretical premises, legislative premises and operating environments for social work with adults and social guidance

R0364 Rehabilitative Work Methods, Guidance and Provision of Advice in Social Work with Adults, 10 cr

The student is able to:

The student is able to

- use the methods of psychosocial support as well as life management and communal strengthening
- describe the principles of service management and financial aid
- use group-based guidance methods
- apply the theoretical premises and work orientation for social rehabilitation
- use work methods that promote the customer's participation and empowerment in different operating environments
- use the methods of crisis assistance and crisis work

G111 MULTIDISCIPLINARY CUSTOMER WORK COMPETENCE IN THE SOCIAL SERVICES AND HEALTHCARE FIELD, 15 cr

Description:

The core purpose of the module is for students to gain an understanding of human growth and development and of life's different stages.

After completing the module, the student is able to support the creation of an interactive relationship between people of different ages. The student is able to improve a customer's potential to develop his/her own personality and skills. The student is able to utilise various multidisciplinary methods when guiding activities according to a customer's needs.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Otaniemi: (hoitotyö) Anna-Kaisa Hankaniemi, (sosionomi) Annika Kultavirta

G8286 Different Stages of Human Life, 5 cr**The student is able to:**

The student is able to

- recognise and describe developmental entities and opportunities in different phases of a person's life
- evaluate the course of his/her client's life and give guidance

G8287 Similar, Different and Various Types of Opportunities, 5 cr**The student is able to:**

The student is able to

- recognise the specific challenges in a person's growth and development and know the service systems in use for these
- support his/her clients' different ways of learning and acting
- guide rehabilitative operations according to the client's needs
- encounter and resolve situations where challenging behaviour is exhibited

B0287 Diverse Family, 5 cr**The student is able to:**

Student is able to

- analyse the challenges related to the well-being of the family in today's society
- analyse the family's diversity and its internal relations
- appreciate the needs for support of the child and family in an early phase
- to use the network- and resource-centred work methods to support the family

R0368 Support for Interaction and Mentalisation , 5 cr**The student is able to:**

The student is able to

- analyse interaction skills and situations as well as to guide the development of an interactive relationship in customer work
- support the creation of an interactive relationship between a baby, child, young person and a parent
- improve the child's and parent's mentalisation skills

R0369 Tools for Supporting Families in Social Services and Health Care , 5 cr**The student is able to:**

The student is able to

- recognise the methods for preventative social work and health care with families
- use and apply various methods with families
- understand the significance of the families' participation and resources

B069 RENEWING LEGAL REGULATIONS IN SOCIAL SERVICES, 30 cr

Description:

The central goal of the module is to give the student an understanding of the societal significance as well as the structure and principal content of social legislation regarding social welfare and social services, as well as the special features in the legal status of different client groups in social work, especially children.

Having completed the module the student has a command of the principal content of key legislation regarding social welfare, especially as regards its fundamental rights and the client's key procedural rights and the appeals system. The student is able to apply legal sources regarding the rights of children, especially those that are legal norms in child welfare. The student has an understanding of international connections and contacts especially with regard to right of association. The student recognises and is able to apply the key legislation related to data protection in his/her work and knows the basics of recording information related to social welfare work.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Hyvinkää: Irma Pahlman

B0309 Juridification of Society and the Individual , 10 cr**The student is able to:**

The student is able to:

- demonstrate his/her understanding of the primary tasks and authority of key legislative powers, executive powers and jurisdictions
- explain what the principles relevant to hierarchy of legal sources and legal rulings are as well as to describe Finland's fundamental rights system and recognises the importance of human rights conventions
- explain what the operating practices in administrative work are and understands the principles of legal rulings as well as the basics of the social welfare and health care system
- to explain what the basics of labour and public service laws are
- to apply legislation relevant to the status and rights of a social welfare client and the employee's obligations

B0310 Clients in the Social Welfare System , 5 cr**The student is able to:**

The student is able to:

- apply the norms relevant to the status and rights of a social welfare client and the special legislation regarding different client groups in his/her work

B0311 A Child and Family as Social Welfare Clients , 10 cr**The student is able to:**

The student is able to:

- apply his/her knowledge of the norms regulating the legal status of the child, parents and family in his/her work

B0312 Privacy Protection in Social Welfare , 5 cr

The student is able to:

The student is able to:

- apply legislation relevant to the publicity of information and the transmission and filing of information
- perform his/her work observing the requirements related to secrecy and the duty to provide information
- apply the client documents act in his/her work

V104 REHABILITATIVE SOCIAL WORK AND METHODOLOGY, 15 cr**Description:**

The objective of the study units in this module is to develop professional expertise in customer work methods when working with individuals or groups as well as rehabilitation expertise in the field of social and correctional services. After completing this module, students are able to support and guide various customers and customer groups in a manner that is respectful to customers and in compliance with the ethical principles of field of social and correctional services. Students master rehabilitative processes and the paradigms that guide rehabilitative work. Students are able to advance, improve and plan their knowledge and skill bases of rehabilitative social work. Students advance their expertise in social rehabilitation and their mastery of participatory methods when acting within multidisciplinary networks.

Responsible persons:

Tikkurila: Eeva Järveläinen

V1528 Rehabilitative Social Work, 10 cr**The student is able to:**

The student is able to

- respectfully work with various customers and customer groups of social services in the various operating environments of social work
- help prevent exclusion by taking a customer-oriented, activating and rehabilitative approach to their work, and applying participatory and pre-emptive methods
- plan, implement and evaluate actions that promote participation and rehabilitative processes in a multidisciplinary manner in various subject fields, while evaluating the work's influence

01536 Methodology in Correctional Services, 5 cr**The student is able to:**

The student is able to

- use various theoretical approaches and methodology in correctional and social services in the scope of customer work with individuals and groups in different operating environments
- evaluate and take responsibility for their own actions and their consequences
- use and evaluate various methods of customer work in a methodical and goal-oriented manner

V105 REHABILITATION, INTOXICANTS AND MENTAL HEALTH, 15 cr**Description:**

After completing the module, students have a command of the core concepts of intoxicant abuse and mental health care, along with the related theoretical, ethical and legal basics. Students are able to evaluate and support a person's life management and social coping skills while finding methods to support the rehabilitation process for reintegration and for influencing the factors that lead to repeat offences. Students are capable of working as a representative of their own field in a multidisciplinary team and in dialogue-based customer work. Students are able to use the methods of substance abuse work and rehabilitative work with an in-depth emphasis on pre-emptive, motivating and rehabilitating approaches.

Responsible persons:

Tikkurila: Eeva Järveläinen

V1529 Substance Abuse Work, 5 cr**The student is able to:**

The student

- knows the legal and theoretical basics of substance abuse work
- is able to evaluate their own attitude of customers who abuse substances
- has the ability to encounter customers, who abuse substances, and choose methods that support survival and rehabilitation
- can evaluate a customer's use of intoxicants and, if necessary, guide them to substance abuse services

V1531 Motivational Discussion, 5 cr**The student is able to:**

The student is able to

- use motivating discussion methods in rehabilitative customer work and the rehabilitation of criminal offenders

V1530 Mental Health Care, 5 cr**The student is able to:**

The student

- knows the core concepts of mental health care and the related legislation
- recognises a psychological crisis and is able to support customers in different phases of the crisis
- recognises the most common mental health issues and is able to encounter persons with psychological symptoms and guide them to appropriate care
- implement pre-emptive and rehabilitative mental health care that also takes the customer's family into account

V106 MANAGEMENT AND DEVELOPMENT OF SECURITY IN CORRECTIONAL SERVICES, 15 cr**Description:**

In this module, students learn about the systematics of security planning and the statistical modelling of risk management. After completing the module, students are able to manage security administration as a part of organisational development and to visualise security as a part of a larger risk management process. Students learn to evaluate the security risks of their own work organisation and to create a security plan to respond to these risks. Students gain basic knowledge of correctional services and are able to both recognise the risks to personal security in the field and manage them from the perspective of various personnel groups.

Responsible persons:

Tikkurila: Eeva Järveläinen

V1532 Managing and Developing Security in Correctional Services, 15 cr**The student is able to:**

The student

- recognises security risks and is able to evaluate the significance of their consequences from the perspective of the operating environment
- uses risk management methods to develop the subject under observation
- understands the significance of the human factors on the realisation of risks and their management
- is able to create a security plan for the organisation and to develop the organisation's security culture in accordance with the security plan

- has a command of the operating models of the security management system in the field of correctional services

G108 LAUREA STARTUP, 15 cr

Description:

The objective of the module is that the student is able to evaluate and develop his/her entrepreneurial skills, is able to assess his/her business idea and draw up a business plan on the basis of his/her business idea. The goal is also that he is familiar with entrepreneurial social obligations and opportunities.

If a student is interested in starting his/her own business, the objective is that the student is able to do so in practice and knows how to prepare for early-stage entrepreneurial challenges. Student is able to analyze and to utilise financial and operational performance information in his/her business.

Students can complete 15–30 credits in the module with the aim of developing their entrepreneurial skills or their own company.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Otaniemi and Leppävaara: Marjo Ruuti

Hyvinkää: Maija Huhta

Lohja: Riku Riski

R0282 Idea StartUp, 5 cr

The student is able to:

The student is able to:

- develop networking skills and recognize the importance of the essential interest groups to the success of the enterprise
- develop, document, present and analyze business ideas
- build up the team around one's idea and act entrepreneurially as a team member
- utilize various ideation and business development methods
- recognize and analyze customer problems and needs, create value based on understanding of customer needs, validate and develop the business idea together with the customers

R0283 Business StartUp, 5 cr

The student is able to:

The student is able to

- create and develop business models and plans
- utilizes the necessary networks in developing process
- test and validate the business model and logics with real customers
- present and argument the business model and logics to various target groups
- create contacts and customer base for the startup

R0284 Developing StartUp, 5 cr

The student is able to:

The student is able to

- develops the business model further based on recognized needs and gaps

V075 EXPERT IN COSMETICS, 30 cr

Description:

The objective of this module is to increase the student's in-depth understanding in a cosmetic product's design process, production and effectiveness.

After completing the module, the student is able to link the component's potential to the skin's and hair's biochemical structure and is able to analyse its effect on skin with different measurement devices. The student recognises different dietary supplements that aim to produce cosmetic effects.

The student recognises the significance of packaging with regard to the product, consumer and environment. The student also knows the requirements set by legislation for packaging. The student is able to act in accordance with the field's legislation when distributing information and planning marketing. The student has familiarised his/herself with the drafting of a cosmetics safety assessment and its statutory requirements.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

The module is not offered anymore.

V1436 Knowledge of Raw Materials , 5 cr

The student is able to:

The student is able to:

- link the biochemical structure of skin and hair with the effect of a cosmetic product
- describe the basic methods in manufacturing the most common colour cosmetic products
- distinguish the different types of pigment
- obtain, handle and assess information critically
- recognise active raw materials in cosmetic products from different product groups and inform the consumer of how their mechanisms affect skin and hair
- analyse the reliability of the information about a raw material in a cosmetics advertisement

V1437 Dietary Supplements in Cosmetics , 5 cr

The student is able to:

The student is able to:

- describe the chemical properties of nutrition and the significance of nutrition in maintaining health and well-being
- recognise the link between nutrients and well-being of skin and hair
- recognise the nutrition and health statements used on packagings and marketing of dietary supplements
- assess the validity of statements in texts on packagings

- assess the effect of ingredients in dietary supplements on well-being of skin and hair

V1438 Opportunities in Cosmetics , 5 cr

The student is able to:

The student is able to:

- link the biochemical structure of skin and hair with the effect of a cosmetic product
- analyse the care required by ageing skin
- know the challenges the structure of skin poses to absorption of cosmetic products and the possibilities to enhance absorption
- observe the ethical principles of his or her field

V1439 Cosmetics Packagings, 5 cr

The student is able to:

The student is able to

- choose the appropriate packaging form and material for different products
- assess the significance of design and technical planning of cosmetic packagings from different points of view
- apply the principle of sustainable development by analysing the life cycle of cosmetic packaging
- take into account the significance of packaging and packaging materials for the product, distribution and the environment

V1440 Cosmetics Laboratory, 10 cr

The student is able to:

The student is able to:

- make some typical cosmetic products
- assess the effectiveness of the cosmetic products they have made and draw up a list of ingredients for the cosmetics packaging
- identify the different emulsion types and recognise signs of instability in emulsions
- obtain information about the safety of ingredients
- use ICT in reporting
- plan a small-scale research project and implement it together with a working life partner
- use biophysical skin measurement devices in the research project and interpret the results obtained
- design and implement a cosmetics advertisement

R041 DIVERSE EXPERTISE IN NURSING , 15 cr

Description:

The core of the module consists of the student analysing his or her competence and complementing it with expertise that exceeds the core competence. The student extends his or her capabilities to act as an expert of nursing in the changing social and health care environments. The student strengthens his or her cooperation skills as well as the knowledge base and skills required of an expert. Having completed the module, the student has the capacity to develop into an expert in the chosen area of expertise in the field.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it

will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules

Responsible persons:

Lohja: Aila Peippo

Hyvinkää: Nanna Peltosaari

Porvoo: Erja Annola and Maija-Leena Kukkonen

Tikkurila: Kirsi Ronkainen

R0265 Diverse Expertise 1, 5 cr

The student is able to:

The student is able to

- analyse and develop his or her expertise and keep it up-to-date in terms of the changing needs of social services and health care
- evaluate and develop his or her actions and the operation of the work community in multidisciplinary cooperation in different operating environments
- choose the appropriate methods to develop his or her expertise and justify those choices and act as an expert in a self-directive manner
- act as an expert in a self-directive manner

R0266 Diverse Expertise 2, 10 cr

The student is able to:

The student is able to

- analyse and develop his or her expertise and keep it up-to-date in terms of the changing needs of social services and health care
- evaluate and develop his or her actions and the operation of the work community in multidisciplinary cooperation in different operating environments
- choose the appropriate methods to develop his or her expertise and justify those choices
- act as an expert in a self-directive manner

R042 NURSING A PATIENT IN ACUTE CARE, 15 cr

Description:

The core of the module consists of the nurse's competence in taking care of patients in emergency care, intensive care or in surgery. The aim is that the student can plan, implement and evaluate evidence-based nursing of patients in emergency care, intensive care and in surgery. The student acquires capabilities to improve the safety of the care environment.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules

Responsible persons:

Not offered anymore; see module R083

R0374 Nursing a Surgical Patient , 5 cr

The student is able to:

The student is able to

- anticipate and assess changes in the vital functions of a surgical patient before, during and after surgery
- choose and apply methods of perioperative nursing based on the monitoring of the patient and the patient's needs
- act as a member of a multidisciplinary team in perioperative nursing environments
- evaluate and develop nursing of surgical patients in the light of researched data, recommendations and good practices

R0375 Nursing Care of Patients in Intensive Care Unit, 5 cr

The student is able to:

The student is able to

- anticipate and assess changes in the vital functions of a patient in intensive care
- choose and apply intensive care nursing methods required to monitor the condition, maintain the vital functions and meet the needs of a patient in intensive care
- act as a member of a multidisciplinary team in intensive care environments
- evaluate and develop the nursing of patients in intensive care in the light of researched information, recommendations and good practices

R0376 Care Environment, Technology and Safety in Surgical Wards and Intensive Care Units , 5 cr

The student is able to:

The student is able to

- analyse the risks related to patient safety and care environment safety when providing nursing care to the intensive care patients and surgical patients
- choose and apply the main methods of patient safety and risk management in surgical and intensive care environments
- use patient care technology safely when taking care of surgical and intensive care patients
- evaluate and develop the care environment and safety on surgical wards and in intensive care units in the light of researched information, recommendations and good practices

R0160 Emergency Care Nursing, 5 cr

The student is able to:

The student is able to

- use the Triage classification to assess the need for care of a patient who has an acute illness
- utilise different information gathering methods in planning, implementing and assessing the care of a patient in emergency care
- assess the vital functions of a patient in emergency care, monitor the patient's condition, identify changes in the condition and act accordingly, as well as utilise patient care technology
- apply different guidance methods in the nursing of a patient in emergency care
- interact professionally with the patient, the patient's family, colleagues, doctors and ambulance staff, as well as consult colleagues, ambulance staff and doctors
- make independent care decisions in cooperation with the patient and the care team
- apply empirical and theoretical knowledge in his or her actions
- apply the nurse's ethical principles in emergency care

R045 NURSING IN OUTPATIENT CARE, 15 cr

Description:

The core of the module consists of the registered nurse and public health nurse expertise required for appointments in outpatient care. Having completed the module, the student demonstrates a command of the knowledge and skills required at nurse's appointments. The student is also able to provide holistic care of the most typical client groups in outpatient care by utilizing multidisciplinary cooperation, the service network and digital services. The student acquires the capability to evaluate the health benefits achieved for the population and the realisation of the client-oriented approach in outpatient health care services.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules

Responsible persons:

Tikkurila: Marja Vellonen

R0272 Assessing the Need for Treatment and Decision-Making in Outpatient Care , 5 cr**The student is able to:**

The student is able to

- use versatile observation and information gathering methods and tools in assessing the need for care of clients of different ages
- integrate evidence-based information and care recommendations in the decision-making process of nursing in outpatient care
- use digital methods and possibilities in a client-oriented manner to support the assessment of need for treatment, decision-making and guidance of clients.
- describe the client's service network and consult other experts
- direct the client to the right place of care smoothly and at the right time or guide the patient to perform self-care at home

R0273 Supporting Self-Care of Patients with Long-Term Illnesses or Infections , 5 cr**The student is able to:**

The student is able to

- recognise the needs of a high-risk patient who needs a large number of services in an outpatient care
- assess the factors affecting the client's capability to perform self-care and the realisation of self-care, and give guidance to the client
- take advantage of communal resources and digital services to support self-care
- develop guidance directed to the needs of the different client groups in primary health care
- recognise the most common infectious diseases
- plan, implement and evaluate nursing of patients with long-term illnesses and infections and its impact in primary health care
- perform the most common examinations and treatment procedures during the patient's appointment with the nurse
- coordinate the overall care of patients with long-term illnesses and infections in multidisciplinary cooperation in primary health care
- evaluate and develop service path for patients with long-term illnesses and infections from a client-centered point of view

R0274 Digital Health Care Services Supporting Health Promotion, 5 cr

The student is able to:

The student is able to

- describe the concepts related to digital health care services
- discuss the challenges and opportunities related to the implementation of remote technologies and digital services in health promotion
- describe and explain what kind of services and solutions are available and their future development
- support and guide the client to improve his or her health independently as a user of digital services and as a contributor and a possessor of information about well-being
- use and take advantage of digital services, digital solutions and remote technology in the interaction in care relationship and in health promotion
- describe research results obtained on the influence of digital services and the known good practices in the field
- participate in development networks that aim to develop new digital working methods and operating models based on customer understanding

R044 EXPERTISE IN MENTAL HEALTH, CRISIS AND SUBSTANCE ABUSE NURSING, 15 cr

Description:

The core of the module consists of the application of the therapeutic methods of mental health, crisis and substance abuse nursing and the evaluation of the impact of nursing interventions. Having completed the module, the student is able to justify the chosen nursing methods and implement safe medication in his or her chosen area of mental health or substance abuse nursing. The student is able to analyse national and international health challenges from the point of view of mental health and substance abuse nursing and promote reforming care processes and structures while also reinforcing shared expertise.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Hyvinkää: Minna Pulli

Tikkurila: Carita Saarikivi

R0270 Clinical Expertise and Therapeutic Methods in Mental Health and Substance Abuse Nursing , 10 cr

The student is able to:

The student is able to

- maintain and develop a customer relationship based on partnership while strengthening the resources and inclusion of the individual and the family
- apply and develop competence in therapeutic methods in his or her chosen area of expertise based on nursing recommendations and evidence based practice
- use and develop in a client-oriented manner the main guidance methods that are based on solutions and resources
- justify the effectiveness and influence of various nursing and guidance methods as a part of care
- promote the reform of nursing practices and structures by participating in the development networks and strengthening shared expertise
- implement medication treatment in mental health and substance abuse nursing in a safe and responsible way

- analyse the special features of medication treatment as part of the care of a mental health or substance abuse patient, and implement medication treatment safely according to good practices
- develop his or her expertise and work community in mental health and substance abuse nursing

R0271 Supporting the Patient During Crisis , 5 cr

The student is able to:

The student is able to:

- reflect on the different manifestations of a crisis and act in a multidisciplinary team as an active coordinator of nursing care provided for patients undergoing a crisis
- pay attention to the individual needs for care in the different stages of a crisis and act in a holistic
- in different care situations, bring up the client's experiences of the crisis and provide support for dealing with it through conversation
- analyse the effects of emotions evoked by a trauma, and also in encounters related to care after the trauma
- guide the client in choosing the right kind of crisis therapy and form of further treatment
- implement safe medication treatment as part of the support provided to a person experiencing a crisis
- use work guidance and collegial support to prevent indirect traumatising

R020 OTHER COMPLEMENTARY COMPETENCES, 15 cr

Description:

The aim of the studies offered in this module is to develop student's basic knowledge and skills. The studies will give basic abilities for the student to be able to manage on his/her studies in his/her field of studies. The student will conduct the appropriate studies from this module according to the initial tests or his/her needs. After completing the studies the student will have gained basic knowledge and skills to develop his/her skills to apply these competences.

Also other studies which develop professional skills can be offered in this module. Studies completed elsewhere can always be placed in this module.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules.

Responsible persons:

Hyvinkää, sote: Terhi Hautaviita

Lohja, sote: Anu Elorinne

Porvoo: Erja Annola

Tikkurila: Marja Vellonen

R0169 Preparatory Studies in Mathematics, 3 cr

The student is able to:

The student is able to

- solve mathematical problems at a level required in the UAS studies.

R0075 Basic Studies in Chemistry, 5 cr

The student is able to:

The student

- has the basic knowledge of the field's chemical solutions.

R0168 Preparatory Studies in Chemistry, 3 cr**The student is able to:**

The student

- has the basic knowledge of the field's chemical solutions.

R0176 Medical Treatment in Social Care , 3 cr**The student is able to:**

The Student

- understands the basics of medical treatment and is aware of the legislation of medical treatment
- is able to apply drug calculations flawlessly to medical treatment
- is able to follow the effects of medical treatment and make the right documentation of medical treatment

01469 Student Tutor Activities, 5 cr**The student is able to:**

Student is able to

- understand the objectives and operating methods of Laurea and his or her own degree programme
- plan new operating methods to enhance the commitment of new students
- perceive the content of his or her own culture
- provide new students from different cultures with information on the learning environment and culture of the Laurea community
- market Laurea University of Applied Sciences and the opportunities for study offered by Laurea
- apply communication and marketing skills required in the marketing of Laurea
- act as a mentor for students in need of support
- understand the significance of effective tutoring activities for the promotion of well-being in the community

Contents of the study unit:

- Campus-specific meetings according to an agreed-upon schedule and the planning of tutoring
- Training events for tutors organised by Laurea
- Creating their own competence profile in the Kyvyt.fi service and acting as a 'reflection tutor' in the context of the online service
- Tutoring activities related to entrance examinations in the spring and in the autumn
- Providing new students with an introduction to Laurea at the start of each term in September and January
- Providing guidance to international and exchange students throughout the term
- The planning of the Freshers' Event and the Pre-Freshers' Event Party
- Support measures for new students related to themes addressed in the study unit on career planning in accordance with the agreed upon division of labour
- Participation in campus events at the student's own campus

Study unit description:

- The students learn how to evaluate tutoring from the viewpoint of their own campus and the educational responsibilities that exist in that campus
- They know how to instruct new students in the Laurea operating culture
- The students are familiar with the systems currently in use

- They know how to create a competence portfolio for themselves and are able to support new students in the creation of a competence portfolio at the kyvyt.fi service.
- They are familiar with the learning environments of their campus and have the capacity to represent the campus in different events where necessary
- The students are familiar with working methods in the area of career planning and, in cooperation with a teacher tutor, are able to support new students in matters related to career planning
- They have the capacity to act as an active promoter of the work community and student well-being

Previous studies:

A student acting as a student tutor must be a member of the student union of Laurea University of Applied Sciences.

R0225 Participation in Voluntary Work, 0 cr

The student is able to:

See the description.

Study unit description:

The student participates in voluntary work during his/her studies. As a volunteer the student develops his/her general working life competences, professional competences and competence related to social themes. The competence is acknowledged as part of the other studies.

01542 Relationship violence seminar - how to recognise and speak out, 2 cr

V0152 Family and Domestic Violence - projectgroup, 2 cr

The student is able to:

Student is able to plan and implement a seminar for theme days

V1618 Emergency Services in the Courts for Victims of Crime, 5 cr

The student is able to:

Student

- know the principles of emergency services in victim support and the criminal process from the victim's point of view
- understands the procedural position of the injured party/witness in the criminal procedure or appeal process in a district court
- is able to act as a support person for a victim and a witness in court

Study unit description:

Keväällä 2016 on käynnistynyt kaksivuotinen EU:n sisäisen turvallisuuden rahaston tukema Visitor-toiminta tuomioistuimessa hanke. Hanke toteutetaan yhteistyössä Rikosuhripäivystyksen (RIKU), oikeusministeriön, hankkeeseen osallistuvien tuomioistuinten sekä oppilaitosten kanssa. Hankeorganisaationa toimii RIKU.

Hankkeessa kehitetään malli vapaaehtoisten toteuttamaan päivystystoimintaan tuomioistuimessa sekä siihen liittyvä koulutus. Oikeustaloissa päivystävät tukihenkilöt tukevat rikosasiassa kuultavaksi kutsuttuja asianomistajia (uhreja) sekä todistajia. Tuki on neuvontaa, ohjausta ja henkistä tukea.

Tuomioistuimessa päivystäjien tarjoaman tuen tavoitteena on auttaa kuultavaa antamaan todistuksensa mahdollisimman rauhallisin mielin ja tapahtunutta todellisuutta vastaavasti. Uhria ja todistajaa autetaan selviytymään kokemastaan mahdollisimman hyvin. Vantaan kärjäoikeus ja Laurea-ammattikorkeakoulu ovat mukana hankkeessa.

Rikosseuraamusalan sosionomiopiskelijoilla (2. ja 3. vuoden) on mahdollisuus suorittaa hankkeessa 5 op opintojakso ja sijoittaa se täydentävän osaamisen opintoihin. Halutessaan opiskelijoilla on opintojakson

suorittamisen jälkeen liittyä mukaan RIKUn vapaaehtoistoimintaan toimien Visitor-päivystäjänä tuomioistuimessa jatkossakin.

V0132 Responsible Leadership in a Work Community, 10 cr

The student is able to:

- act responsibly and in a target-oriented way in working in or leading an organisation
- assume responsibility for their own and for others' occupational welfare as employees or managers
- identify an organisation's ethical values and work accordingly in multicultural communities, and critically evaluate their own and an organisation's actions
- use the tools and methods of applied R&D and creative methods in an organisation's development and quality work
- apply labour legislation to practical situations at work
- understand the basic principles of the financial management of organisations
- assess their own skills as employees and entrepreneurial characteristics
- develop as professionals and responsible members of a work community

Professional growth path and annual theme:

Students are able to:

- work responsibly in the role of employees, taking responsibility for their own and for the community's well-being

Contents of the study unit:

- organisational culture and values
- strategic management, organisational development and quality work
- HR management and well-being at work
- self-management, employee skills
- mentoring
- financial administration, labour legislation, contracts and health and safety

Professional growth path and annual theme:

- career planning
- careers and jobs in correctional services

Study unit description:

The competence gained in this study unit relates to participating in a work community and to the mastery and responsible use of the main management tools in diverse workplace situations. Competence is based on an understanding of the major issues in the operating structures, targets and profitability of work groups and organisations. The perspective is ethical responsibility in being an employee or a manager. The study unit covers the possibilities of mentoring as a support for professional growth.

Professional growth path and annual theme:

The professional growth theme is Deepening Competence and it is linked to the third-year study unit Responsible Leadership in a Work Community. The professional growth unit is completed using tutoring and small-group guidance, i.e. tutor group meetings.

01520 Healthcare Technology in Public Library -module, 5 cr

The student is able to:

- Hyvinvointiteknologiaosaaminen
- Esiintymis- ja vuorovaikutusosaaminen
- Ryhmädynamiikka ja tiimityöosaaminen
- Hanke-/projektityöosaaminen

V1360 Directive of Maternity Care, 1.5 cr

The student is able to:

The Student is able to

- to understand the subsections of Maternity Health directive
- to use evidence-based reference material that is related to Maternity Health
- to work in a small group
- to create a portfolio describing own skills on the basis of the seminar presentation

Contents of the study unit:

- äitiysneuvola
- perhevalmennus
- äitiyspoliklinikka
- synnytysosasto
- synnytys sektioilla
- synnytysvuodeosasto
- imetys lapsettomuushoidot

V1282 "Development Project on Street Violence Offenders", 3 cr**V1255 Ethical questions in nursing practice , 5 cr****The student is able to:**

Opiskelija hahmottaa omia arvojaan, päämääriään ja tavoitteitaan sairaanhoitajan eettisen osaamisen sisällöistä käsin. Opiskelija kehittää omaa eettistä ajatteluaan ja pyrkii etsimään aktiivisesti perusteltuja ratkaisuja käytännöllisiin eettisiin ongelmatilanteisiin eri asiakasryhmien kanssa. Opiskelija harjoittelee eettistä ajattelutapaa laajentaen sitä työyhteisön tasolle sairaanhoitajan eettisten ohjeiden hengessä.

Contents of the study unit:

Sairaanhoitajan eettiset ohjeet käytännössä. Keskeiset etiikan teoriat: seurausetiikka, velvollisuusetiikka ja hyve-etiikka. Eettisesti hyvä hoitotyö. Eettinen ongelmanratkaisu käytännön hoitotyössä. Hoitotyön etiikka eri toimintaympäristöissä: mielenterveys- ja päihdetyö, lasten- ja nuorten hoitotyö, lasta odottavan perheen hoitotyö, aikuisten hoitotyö, työyhteisön eettiset ongelmat.

Opintojakson sisältö rakentuu käytännön eettisten ongelmatilanteiden ympärille sekä opintojaksolle osallistuvien opiskelijoiden esille tuomien näkökohtien pohtimiseen ja tarkasteluun.

V1551 Child Protection and Children as Victims of Domestic Violence, 5 cr**The student is able to:**

The student is able to

- recognise signs of violence in the home and family and its various forms
- understand the child's perspective in violence in the home and family
- understand child welfare services' methods of helping
- recognise the methods of helping children

E9978 Social Media Marketing, 5 cr**R0425 Literature Therapy Methods , 5 cr****The student is able to:**

The student is able to

- use and adapt literature therapy methods with clients of various ages in goal-oriented work
- plan, guide and evaluate group processes which utilise literature therapy methods

- utilise self-creativity, self-expression and self-reflection more effectively in work situations

V1261 First Aid, 1 cr

V0109 Welfare Entrepreneurship, 5 cr

The student is able to:

- recognise their own strengths as entrepreneurs
- recognise the perspective of seeking customer opportunities and innovating in the operating environment
- predict opportunities opening up in the operating environment
- create a realistic, customer-oriented, profitable business plan

Contents of the study unit:

- operating environment analysis
- internal company analysis
- business idea and business plan
- planning the economy and financing of a start-up enterprise
- choosing the form of business; norms governing business operations

Study unit description:

Entrepreneurship is examined from the perspective of welfare service expertise. Students make plans for welfare service businesses, taking into account the opportunities latent in the operating environment.

Previous studies:

Themes 3 and 4

V1669 Kuolemaan liittyvät prosessit sosiaali- ja terveystieteiden, 5 cr

The student is able to:

toimia niissä sosiaali- ja terveystieteillä tulevaisuudessa erilaisissa tilanteissa, joissa kuolema on läsnä sairauden, onnettomuuden tai itsemurhan seurauksena.

tuntee kuolemaan liittyviä traditioita ja prosesseja

ottaa kuoleman puheeksi saattohoidossa olevan ja omaisten kanssa

tunnistaa suruprosessin vaiheet ja omaa valmiuksia tukea kuolevaa ja hänen perhettään.

Contents of the study unit:

Kuolema suomalaisessa kulttuurissa ja taiteessa

Palliativinen ja saattohoito

Kuolema sairaalassa ja kotona

Suruprosessi ja tuen muodot

0398 MANAGEMENT AND WELLBEING SUPPORTING PROFESSIONAL GROWTH, 30 cr

Description:

The core skill learnt in this module is the development of the individual's skills to support learning and well-being. The skills developed in the module help to improve learners' capacity for lifelong learning.

On completion of the module, students see evidence of improved self-knowledge and have the skills needed for self-management and self-development. They have the knowledge and skill needed to determine their own well-being.

Responsible persons:

Pirjo Nieminen

01528 Growth in groups, 5 cr**The student is able to:**

- Students learn to find ways to prevent stress, burnout and depression.

Students learn to notice the link between feelings, thoughts and moods.

Contents of the study unit:

- Hyvä arki, toiminta ja ajankäyttö
- Hyvinvointi, stressi ja ongelmanratkaisu
- Tunteiden ja ajatusten tunnistaminen
- Itsetunto ja ajatusten muuttaminen
- Sosiaaliset suhteet ja taidot
- Hyvä arki ja elämä - ole oman elämäsi tähti

01529 Tame Your Performance Anxiety, 5 cr**The student is able to:**

Students are able

- to identify and analyse their performance anxiety
- to use their self-knowledge when reflecting on the causes of their performance anxiety
- to find ways to manage their performance anxiety and boost their confidence
- perform more confidently

Contents of the study unit:

- orientaatiotehtävä aiheeseen
- esiintymisjännitys
- esiintymisjännityksen ilmenemismuodot
- kokemukset esiintymisjännityksestä
- selviytymiskeinoja esiintymisjännitykseen
- esiintymistilanteiden harjoittelu

01530 Improving Your Study Skills and Finding Your Strengths, 5 cr**The student is able to:**

- The aim is to increase motivation to study.
- This involves examination of students' own study habits and their development.
- The objective is for students to learn to recognise their own ways of learning, be able to assess their own learning and studies, and learn to identify barriers to, and the resources available for, their studies

Contents of the study unit:

- laatia tavoitteita ja aikatauluja opiskeluunsa
- hyödyntää erilaisia oppimistekniikoita opiskelussaan
- tarkastella omaa opiskelumotivaatiotansa ja parantaa sitä
- käyttää omia voimavarojaan ja tunnistaa stressin varoitusmerkkejä
- havainnoida tunteiden, asenteiden ja ilmapiirin vaikutusta opiskeluunsa
- tarkastella itseään oppijana
- suunnitella ja jäsentää omaan elämäänsä kokonaisuutena tasapainoisemmaksi

01531 Ups and Downs in a Relationship, 5 cr

The student is able to:

Students are able both to develop their professionalism in relationships and their relationship skills. Those who achieve a pass in the course

- are aware of the key issues that relate to starting, maintaining and terminating relationships and the relevant solutions.
- are able to apply the theory, practice exercises, face-to-face instruction, and assignments covered during the course, as well as the discussions connected with these, in their own relationships and professional work.

Contents of the study unit:

Omien taustojen merkitys parisuhteelle, parisuhteen vaiheet, roolimallit, tunteiden tunnistaminen, ristiriitojen käsittely, pariviestintä, yksinäisyyden ja kumppaniin kohdistuvien toiveiden käsittely, seksuaalisuus sekä pettymysten ja eron selvittelykeinot.

Etukäteis- ja välitehtävissä käytettävä kirjallinen materiaali:

Pruuki, Timoria & Väättäinen: Pari suhteessa. Tunne itsesi, uskalla rakastaa (Otava, Keuruu 2013).

Luukkala, Jouni: Kukoistava parisuhde - parisuhteen psykologia (Duodecim 2015)

Kallio, Maaret & Kontula, Osmo: Happy End - Seksuaalisesti vireät pitkät parisuhteet (WSOY 2015)

Ammatilliseen reflektointiin käytetään materiaaleja mm. osoitteessa

<http://www.city.fi/blogit/suhdeklินิกka>

V0155 Psychodrama Growth Group, 5 cr

The student is able to:

Students are able

- to identify and control the factors that affect well-being, functional ability and self-knowledge
- find ways to strengthen professional growth and identity
- to find ways to strengthen professional growth and identity in the group and recognise their approach to interaction and roles within the group
- to understand the basics of the psychodrama method and the principles underlying the work

01535 Developing of Stress Coping Skills, 5 cr

The student is able to:

Students are able to

- identify the different factors that cause stress
- use their own self-knowledge when reflecting on the causes of stress
- assess their own solutions for stress management
- employ various stress management techniques and remedies
- develop theoretical knowledge and skills in the area of stress management

Contents of the study unit:

- rentoutumis ja mindfulness – harjoituksia
- eri stressitekijöiden ja -tilanteiden tarkastelua
- stressin vaikutukset kehossa ja mielessä
- stressiä lieventävien keinojen kartoittaminen ja löytäminen
- ratkaisu- ja voimavarakeskeisten harjoitusten tekeminen

V1552 Improving Your Study Skills and Finding Your Strengths, 5 cr

The student is able to:

The student is able to

- improve his/her study motivation and time management
- recognize his/her learning styles and methods
- reflect on how to improve his/her studying skills and methods
- recognize his/her strengths and positive attitude
- minimize barriers in the study success

R0223 Stress Tolerance, 5 cr**The student is able to:**

The student is able to

- recognize his/her stress factors
- improve his/her stress management skills
- improve his/her skills in carrying out studies and graduate in time
- manage his/her thesis angst and minimize barriers

R083 ACUTE NURSING, 15 cr**Description:**

The module's core comprises the patient-centred and evidence-based nursing, planning, implementation and assessment of the care given to a critically and acutely ill adult patient. The student is provided the skills to act in a quickly changing care situation and to further develop his or her rapid decision-making process.

The student is provided the skills to communicate on and take part in cooperation in acute nursing.

Learning process:

The competences described in the module can be developed either by participating in study units or working in projects. Please note that in some education forms projects are the primary way of gathering credits.

In the projects you participate in the development work of domestic or international businesses and communities and in project work. The language used in the project can be either Finnish or English. Projects can also focus on developing the student's own business. The topic of the project and the competences developed by participating in it will be clarified when the project is added to the study offer. The scope of the project will be agreed on in each case. The competences generated in the projects can partly be included in the learning outcomes of some other module(s) and thus the credits can be divided between several modules

R0400 Nursing of Surgical Patients and the Care Environment, 5 cr**The student is able to:**

The Student is able to

- describe how changes to the vital functions of a surgical patient can be anticipated and assessed before surgery, during surgery and after surgery
- apply their physiological and anatomical knowledge-base in the observation of a surgical patient's vital functions and in their care
- apply methods for the examination, observation and maintenance of the vital functions of a surgical patient in a patient-centred nursing and taking into account the needs of special groups (trauma patients, neurosurgery patients, heart surgery patients)
- use different methods of documentation and reporting related to the care of a surgical patient
- plan and apply the methods for a surgical patient's guidance and psychological support in a patient-centred nursing
- describe the overall rehydration and medicinal treatment of a surgical patient
- describe the development needs for the care and service paths of surgical patients and plan evidence-based nursing procedures to improve the quality, safety and cost-effectiveness of surgical patient care
- critically analyse and develop one's skills in the care of a surgical theatre patient

- describe ethical problems and act according to ethical principles in the surgical care environment

R0401 Nursing of Patients in Intensive Care and Care Environment, 5 cr

The student is able to:

The Student is able to

- describe how the vital functions of a patient in intensive care can be anticipated and assessed
- plan and select methods for the examination, observation and maintenance of the vital functions of a patient in intensive care in a patient-centred nursing and taking into account the needs of different patients and patient groups
- plan and apply the psychological support and guidance of patients in emergency care and their family in a patient-centred nursing
- describe the physical, psychological and social rehabilitation of a patient in intensive care and plan support for rehabilitation in a patient-centred nursing
- use different methods of documentation and reporting related to the care of a patient in intensive care
- describe the development needs for the care and service paths of a patient in intensive care and plan evidence-based nursing procedures to improve the quality, safety and cost-effectiveness of intensive patient care
- critically analyse and develop one's own competence in the care of a patient in intensive care
- describe ethical problems and act according to ethical principles in the intensive care environment

R0402 Nursing of Patients in Emergency Care and the Care Environment, 5 cr

The student is able to:

The Student is able to

- make a preliminary assessment on patients in emergency care
- plan and suggest methods for the examination, observation and maintenance of the vital functions of patients in emergency care in a patient-centred nursing and taking into account the needs of special groups (the elderly, internal medicine patients, neurological patients, surgical patients, child patients and psychiatric patients)
- assess and anticipate the vital functions and possible changes to the vital functions of patients in emergency care
- document and report on the status and care of a patient in emergency care
- plan and apply methods for the guidance and psychological support of patients in emergency care and their family
- apply the key principles of telephone guidance in emergency care
- apply the key methods of interaction and consultation in the emergency care environment
- describe and plan multidisciplinary network cooperation in the emergency care environment
- describe the development needs for the care and service paths of patients in emergency care and plan evidence-based nursing procedures to improve the quality, safety and cost-effectiveness of emergency patient care
- critically analyse and develop one's own competence and ability to act as a nurse in the emergency care
- describe ethical problems and act according to ethical principles in the emergency care environment

R0403 Special Characteristics of Acute Nursing, 5 cr

The student is able to:

The Student is able to

- describe the responsibility, obligations and skills requirements of a nurse in acute emergency situations
- apply one's physiological and anatomical knowledge-base in the observation, assessment and care of a patient in acute care
- apply systematic and proactive nursing models in the assessment of the patient's status
- describe acute nursing laboratory, clinical physiology and X-ray examinations and interpret their results as part of safe patient care
- describe and plan how patient care technology and monitoring, examination and care methods can be used safely and effectively as part of critical and acute patient care

- apply methods of self-regulation for nurses in the processing of demanding and loading acute nursing situations
- apply and analyse the central methods for patient safety and occupational safety risk management in acute nursing