

LAUREA UNIVERSITY OF APPLIED SCIENCES

Täydentävä osaaminen (amk-tutkinto), Laurea Otaniemi, TOG17SY

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.
--	--	---

	• 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.
--	--	--

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	3
R072	MULTIDISCIPLINARY COMPETENCE IN NURSING	
R0127	Geriatrics	
R0135	Pediatrics	
R0147	Gynecology and Obstetrics	
R0148	Surgery and Anesthesiology	
R0158	Anatomy and Physiology	3
R0159	Psychiatry	
R0390	Microbiology and Pathophysiology	
T	COMPLEMENTARY COMPETENCE	424
R015	LANGUAGE SKILLS AND INTERNATIONAL COMPETENCE	
R0089	Language and Culture Tandem	
R0246	Introduction to Professional English	
R0170	Preparatory English	3
R0079	Effective Writing in English	5
R0251	Introduction to Professional Swedish	
R0171	Preparatory Swedish	3
R0247	Lev och må bra (Swedish Language Studies)	
R0248	Kommunikativ svenska (Swedish Language Studies)	
R0249	Fokus på kundrelationer (Swedish Language Studies)	
R0250	Nätverka i Norden (Swedish Language Studies)	
R0083	Basics of Spanish 1	5
R0084	Basics of Spanish 2	
R0253	International Networking - Travel Project	
R0263	Go abroad - Multicultural Teamwork and Student Mobility	
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	
A9436	Basics of Digital Image Editing	
A9255	Implementing Visual Communication	
R0256	Consolidate your Communication Skills	5
R049	CUSTOMER RELATIONSHIPS AND MARKETING	
R0289	Personal Sales Work	5
R0290	Customer Relationship Management	10
R0291	Analysis of Customer Capital	5
R0292	Market Segmentation	5
R0384	Event Marketing	5
R048	BRANDS AS PART OF BUSINESS DEVELOPMENT	
R0287	Brand Performance and Development	5
R0288	Marketing Communications	10
R050	DIGITAL MARKETING AND SALES	
R0293	Integrated Digital Sales and Marketing	5

R0294	Content Marketing	5
R0295	Building Online Shop	5
R0296	Digital Analytics and Consumer Insight	5
R0297	Internet Business Models	5
R0298	Building Webpages	5
R063	ACCOUNTING AND FINANCE	
R0338	Profit and Loss Accounting	
R0339	Financial Analysis	
R0340	Financial Analysis	
R0341	Corporate Financing	
R0342	Financial Information Systems	
R0343	Financial Management	10
R0344	Business Control	
R068	LOGISTICS AND INTERNATIONAL TRADE	
R0299	Customer-based Supply Chain Management	0
R0300	International Purchasing Expertise	
R0301	Market Entry	10
R0302	Exporting Services	
R053	HUMAN RESOURCES MANAGEMENT	
R0303	Leadership and Supervisory Work	10
R0304	Human Resources Management	10
R0305	Key Legislation Related to Human Resources Management	5
R0306	Intercultural Leadership	5
R047	LAUREA STARTUP	
R0282	Idea StartUp	5
R0283	Business StartUp	5
R0284	Developing StartUp	5
R0285	Kickoff StartUp	10
R0362	Growth StartUp	5
G103	PROMOTING WELLBEING	
G8290	Supporting Mental Functions	5
G8291	Nutrition as Support for Wellbeing	5
G8292	Applied Physical Activity	5
G8324	Promoting Health and Thriving at Work	5
G8325	Multidisciplinary Evaluation Methods in Rehabilitation	5
G8328	Supporting Functional Capacity	5
G105	REHABILITATION NETWORKS	
G8298	National and Global Rehabilitation Challenges and Effectiveness	5
G8304	Optional Work Placement	10
G133	PPROMOTION OF WELL-BEING AND FUNCTIONAL CAPACITY	
G8371	Competence in Complementary Physiotherapy Methods	5

G8372	Project on Promoting Functional Capacity	5
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
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
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
G8151	Terveysten ja turvallisuuden edistäminen	5
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
R041	DIVERSE EXPERTISE IN NURSING	
R0265	Diverse Expertise 1	5
R0266	Diverse Expertise 2	10
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
R046	ELDERLY FAMILIES AS CLIENTS IN NURSING	
R0275	Health Technology Supporting Elderly Persons Ability to Cope at Home	5
R0276	Elderly Clients in Social Welfare and Health Care	10
G120	FUTURE EXPERTS IN THE WELFARE SECTOR	
01490	Innovation project I	5
01491	Innovation Project II	10
R027	GUIDANCE AND EXPERTISE TRAINING	
R0155	International Activities	
R0156	Callidus Tutoring	
01540	Tutoring	5
R020	OTHER COMPLEMENTARY COMPETENCES	
G8272	eService Competence	5
R0169	Preparatory Studies in Mathematics	3
01527	Competitive Sport and Working Life Skills	5

01469	Student Tutor Activities	5
01410	Basic Studies on Rules and Regulations in Working Life	5
R0225	Participation in Voluntary Work	0
		427

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

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:

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

R0079 Effective Writing in English, 5 cr

The student is able to:

The student is able to:

- develop writing skills in general and academic contexts, including essays, summaries and reports
- write more accurately and with an awareness of the correct style and layout
- avoid plagiarism by paraphrasing and using sources in the appropriate manner
- diagnose and remedy personal weaknesses in writing ability

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

R0247 Lev och må bra (Swedish Language Studies), 5 cr

The student is able to:

The student is able to

- have a discussion and write about matters related to his/her well-being and functional everyday life
- evaluate factors affecting the maintenance and increasing of well-being at work and communicate about them in Swedish
- describe the working life in his/her professional field in the Nordic Countries, particularly from the point of view of well-being at work.

R0248 Kommunikativ svenska (Swedish Language Studies), 5 cr

The student is able to:

The student is able to

- communicate in formal and informal situations
- apply their knowledge of the language and the culture e.g. in projects of their professional field
- explain the education and employment situation of their professional field in one of the Nordic Countries

R0249 Fokus på kundrelationer (Swedish Language Studies), 5 cr

The student is able to:

The student is able to

- communicate in Swedish about topics related to the economy and society orally and in writing
- carry out business and marketing communications tasks in Swedish
- maintain and develop customer relationships in Swedish

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

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

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

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

A9436 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

R049 CUSTOMER RELATIONSHIPS AND MARKETING, 30 cr

Description:

The objective of the module is for the student to acquire a command of marketing and sales planning as well as of the development of customer relationships. The student is able to plan and develop the company's customer management processes target group-specifically with the goal of achieving profitable and long-term customer relationships.

The student is able to develop the strategic solutions that apply to marketing competition methods for different customer target groups. The student is able to utilise the data from a customer data system with the objective of achieving a profitable customer capital for the 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:

Hyvinkää: Pyry Airaksinen, Pirjo Lappalainen

Leppävaara: Anne Martola

Tikkurila: not defined

R0289 Personal Sales Work, 5 cr

The student is able to:

The student is able

- to act in a customer-centred manner in solutions sales
- to identify the corporate customer's situation and needs as well as to use interaction methods suited for the situation
- to take profitability, ethicalness and legal issues into account in sales work
- to use a customer data system

R0290 Customer Relationship Management, 10 cr

The student is able to:

The student is able

- to describe the customer's purchase process and communicate about the benefits produced for customers
- to analyse the factors related to purchasing behaviour
- to identify the different roles taken on by company management
- to gather and utilise data on customers
- to create a customer relationship management plan and organisation
- to select operative measures for sales and marketing

R0291 Analysis of Customer Capital, 5 cr

The student is able to:

The student is able

- to identify customer capital as part of the company's immaterial assets
- to measure customer profitability and have a knowledge of the key methods and measures used for customer profitability and customer capital
- to produce a development plan for the organisation that will promote customer profitability

R0292 Market Segmentation, 5 cr

The student is able to:

The student is able

- to divide the potential markets into target groups on the basis of market segmentation criteria
- to adjust product and service ranges as well as marketing communications so that they are suited for the target groups
- to analyse the effectiveness of segmentation solutions

R0384 Event Marketing, 5 cr

The student is able to:

The student is able

- to plan and realise an event and its marketing
- to utilise an event in the management of customer relations
- to monitor and measure the realisation of an event's objectives

R048 BRANDS AS PART OF BUSINESS DEVELOPMENT, 15 cr

Description:

The objective of the module's studies is to provide students with an understanding of how to build and develop the brand for a domestic and international organisation, product or service. The student is able to examine and monitor the organisation's operating environment and the development of its brand. On the basis of this monitoring, the student is then able to compile a business strategy-based marketing strategy and action plan, as well as a budget and the indicators needed for monitoring.

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 in the study offering

R0287 Brand Performance and Development, 5 cr

The student is able to:

The student is able to

- utilize different methods of marketing research in analyzing business
- measure brand development activities
- utilize information in brand development

R0288 Marketing Communications, 10 cr

The student is able to:

The student is able

- to plan and realise a company's or brand's marketing communications entity according to its target groups
- to monitor and measure the success of marketing communications
- to develop different means of marketing communications as part of a marketing strategy

R050 DIGITAL MARKETING AND SALES, 30 cr

Description:

The objective of the module is to develop knowledge and skills for students to prepare themselves to become digital marketing and sales professionals. During the module, competences in digital marketing channels, content marketing, digital analytics, webpage building and online business are developed.

After completing the module, students have a broad insight into digital customer experience. Students are able to build attractive, usable and engaging content. They are able to make a digital content strategy plan based on target group needs and interests analysis. The students know the principles of building organizational webpages and running an online business. They are also able to make use of web analytics tools and techniques.

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 module

Responsible persons:

Leppävaara: Asko Mononen

Tikkurila: ei vielä tiedossa/tarjonnassa

R0293 Integrated Digital Sales and Marketing, 5 cr

The student is able to:

The student is able to

- build presence in internet and social media

- make use of Search Engine Optimization (SEO), Search Engine Marketing (SEM) and website analytics
- build an online advertising campaign
- integrate campaign to sales activities

R0294 Content Marketing, 5 cr

The student is able to:

The student is able to

- explain the consumer trends and their impact on the digital marketing today
- describe the elements of digital customer experience
- prepare a content strategy plan based on target group needs and interest analysis
- create attractive content and engage with customers
- apply the best practices in building organizational webpages

R0295 Building Online Shop, 5 cr

The student is able to:

The student is able to

- build an online shop and integrate it with website
- drive traffic to online shop
- optimize SEO for online shop
- analyze relevant conversions for different online businesses
- support customer's buying process

R0296 Digital Analytics and Consumer Insight, 5 cr

The student is able to:

The student is able to

- recognize the consumer behavior offline and online (per main demographics)
- plan data collection points and methods online
- analyze data (e.g. aggregation, trends, comparison)
- visualize results (e.g. dashboards)
- plan consumer activation methods based on data

R0297 Internet Business Models, 5 cr

The student is able to:

The student is able to

- describe differences between virtual world and physical world
- identify business opportunities in the internet and networks
- apply an understanding of the internet society to build new markets
- combine business and information technology knowledge
- utilize opportunities of digitalization for business

R0298 Building Webpages, 5 cr

The student is able to:

The student is able to

- build a comprehensive website
- create customer-focused content to the website and integrate with social media

- maintain and update a website
- build analytics and SEO capabilities

R063 ACCOUNTING AND FINANCE, 30 cr

Description:

The goal of the module is to give students a more in-depth understanding of financial administration and finance.

After completing the module, the student will be able to complete a company's accounting and draw up the final accounts reports. The student is able to interpret and analyse the company's financial data and utilise it in decision making. The student understands the different functions related to finance and is able to plan the realisation of a company's finance. The student acquires in-depth knowledge on an organisation's financial planning and administration, as well as on how to draw up budgets, costs calculations and investment calculations. The student uses an integrated financial administration data system and utilises the possibilities brought about by digital financial administration.

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: Lauri Larjavaara

Tikkurila: not in the current offering

R0338 Profit and Loss Accounting, 5 cr

The student is able to:

The student is able

- to compile a company's accounting and official financial statement taking into account the company type
- to apply the norms that regulate the compiling of accounting and financial statements
- to take amortisation into account when drawing up financial statements
- to calculate, record and pay value-added taxes

R0339 Financial Analysis, 5 cr

The student is able to:

The student is able to

- analyze the income statement, balance sheet and cash flow statement
- prepare a cash flow statement
- calculate and analyze financial ratios and use industry benchmarks
- make financial forecasts using different methods
- conduct a corporate analysis

R0340 Financial Analysis, 5 cr

The student is able to:

The student is able to

- analyze the income statement, balance sheet and cash flow statement
- prepare a cash flow statement
- calculate and analyze financial ratios and use industry benchmarks
- make financial forecasts using different methods
- conduct a corporate analysis

R0341 Corporate Financing, 5 cr

The student is able to:

The student is able

- to analyse the financing structure of the company
- to determine the value of the company with various valuation models
- to assess and plan the company's short-term and long-term financing needs
- to measure the connection between the financial profit and risk

R0342 Financial Information Systems, 5 cr

The student is able to:

The student is able

- to use an integrated financial administration information system
- to utilise the possibilities provided by digital financial administration also in communications with stakeholders
- to draw up and interpret financial administration reports
- to use spreadsheet software in a diverse manner in work tasks related to financial administration

R0343 Financial Management, 10 cr

The student is able to:

The student is able

- to draw up design, target and monitoring calculations
- to draw up the company's budgets and utilise these in the company's financial administration
- to draw up cost and price estimates
- to assess the profitability of an investment venture
- to use accounting reports in resolving problems that come up in decision making by management

R0344 Business Control, 10 cr

The student is able to:

The student is able to

- prepare reports for management planning and control purposes
- prepare budgets and forecasts
- calculate the cost of a product or service using traditional cost accounting and activity-based costing
- use different investment criteria in capital budgeting

R068 LOGISTICS AND INTERNATIONAL TRADE , 30 cr

Description:

During the module, the student's knowledge and understanding of demand-based supply chain management and international trade will grow.

After completing the module, the student is able to implement solutions to the supply chain that will meet with customer needs and to assess their profitability impacts. The student knows the special characteristics of service exports and the practices of foreign trade. The student is able to act as a buyer in the international markets and recognise the market potential of products and services. The student is able to build a feasible foreign trade launch plan for a chosen target group.

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: Mervi Saarela

Tikkurila: not offered yet

R0299 Customer-based Supply Chain Management , 0 cr**The student is able to:**

The student is able

- to produce added value for his/her customers in e.g. an online store
- to assess the effects of procurements, the supply chain and sales on the profitability of the organisation
- to utilise and draw up instruments and tools for the management of a supply chain
- to take into account different customer relationships and adjust the supply chain's activities so they meet with the customers' needs
- to utilise information on customer needs and demand volumes in procurements
- to take into account the typical characteristics of exports in logistics

R0300 International Purchasing Expertise, 5 cr**The student is able to:**

The student is able

- to describe the specificities of international trade (customs, imports)
- to select and assess suppliers
- to work in cooperation with the supplier network
- to negotiate on procurements (tenders, agreements)
- to act in accordance with the purchasing process also in public procurements

R0301 Market Entry, 10 cr**The student is able to:**

The student is able to

- evaluate the impact of the changing environment on business operations
- assess preconditions for internationalisation for a company
- search for information to assess market opportunities
- establish a market entry plan
- act situation-oriented in cross-cultural sales negotiations

R0302 Exporting Services, 5 cr

The student is able to:

The student is able to

- identify the role of services in international trade
- define internationalization strategies of services and determinants of success in exporting services
- analyse internationalisation modes of service companies in different sectors

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

R047 LAUREA STARTUP, 15 cr

Description:

The aim of the module is that the student is able to evaluate and develop his or her own entrepreneurial qualifications and that s/he creates business ideas, models and plans. The aim is also that he is able to identify entrepreneurial obligations and opportunities in society.

The aim is that student is able to understand the requirements when applying funding from public and private sources and the need of agile development and s/he is able to apply lean start-up model in practice.

The goal is that the student establish and develops a startup company or develops an existing company further. When establishing the business s/he recognizes the challenges in the early stages of entrepreneurship and can make financial calculations and analyze financial and operational information. The student understands the challenges in growth and internationalization and can develop the operations accordingly.

The module consists of 15-30 credits to develop entrepreneurial competences or to develop own business. The module can be extended by integrating training, thesis, generation change, or internationalization courses in the studies.

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 ja 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

R0285 Kickoff StartUp, 10 cr

The student is able to:

The student is able to

- develop business in an agile way and applies lean start-up model in practice and validates the business model and the offering constantly in real market situation
- demonstrate the requirements when applying funding from public and private sources
- argue the importance of the team and different roles and competences of the team members from the perspective of growth oriented startup-company

R0362 Growth StartUp, 5 cr

The student is able to:

The student is able to

- grow his/her business understanding thoroughly frameworks and theory
- model organic growth and with acquisitions
- plan how his/her start-up can grow
- form frame and assumptions for the growth model

G103 PROMOTING WELLBEING, 30 cr

Description:

The objective of the module is for the student to be able to evaluate and develop physiotherapy as a part of his/her client's wellbeing.

After completing the module the student is able to extensively apply different physiotherapy assessment and exercise methods. The student is able to evaluate and develop his/her own competence, as well as services from a multidisciplinary perspective in the client's different operating environments. The student is able to foresee future

challenges to wellbeing and create solutions.

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: Johanna Stepanoff ja Irma Karhu

G8290 Supporting Mental Functions, 5 cr

The student is able to:

The student is able to

- describe the basics of psychophysical physiotherapy
- evaluate a client's resources and motivation with psychophysical physiotherapy assessment methods
- support and promote the client's health and functional ability in multidisciplinary operating environments
- evaluate the effectiveness of physiotherapy and create new practices

G8291 Nutrition as Support for Wellbeing, 5 cr

The student is able to:

The student is able to

- describe the basic functions of the digestive system and its regulation and the effect of physical activity on nutrition
- describe and recognise the significance of nutrition for the wellbeing of people in different ages
- evaluate the client's body composition and support dietary habits that promote a client's wellbeing
- design approaches that take physical activity and nutrition into account and promote the client's overall wellbeing.

G8292 Applied Physical Activity, 5 cr

The student is able to:

The student is able to

- describe the significance of the disorders or defects of the cardiovascular system and respiratory system with regard to a person's wellbeing and functioning
- evaluate and improve the client's functioning with methods of applied physical activity
- evaluate and develop assistive technology appropriate for the client's needs and supporting activity and participation

G8324 Promoting Health and Thriving at Work, 5 cr

The student is able to:

Student is able to

- define national and global threats to health and well-being at a conceptual level
- create environments that promote health and well-being
- assess and promote the population's health and ability to function
- recognise and describe different risks to the well-being of work communities
- assess the health and well-being of work communities and employees
- support different actors' well-being in different situations in working life
- develop work and operating environments on the basis of an assessment

Contents of the study unit:

G8325 Multidisciplinary Evaluation Methods in Rehabilitation, 5 cr

The student is able to:

Student is able to

- identify and describe the goals and assessment of rehabilitation with the help of different evaluation methods used in the field of rehabilitation
- describe the goals and assessment of rehabilitation using the GAS method
- analyse and assess the feasibility and appropriateness of GAS in proving effectiveness

G8328 Supporting Functional Capacity, 5 cr

The student is able to:

Student is able to

- describe how circulatory and respiratory insufficiencies affect a person's well-being and ability to function
- assess the performance of the cardiovascular and respiratory systems in people of different ages
- provide guidance on good lifestyle choices (physical activity, nutrition) to people of different ages

G105 REHABILITATION NETWORKS, 15 cr

Description:

The objective of this module is to develop the student's expertise in international rehabilitation networking.

After completing the module the student is able to act in national and international rehabilitation networks. The student is able to evaluate the challenges and develop the effectiveness of physiotherapy, as well as develop the operations in the field of physiotherapy networks.

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: Johanna Leskelä

G8298 National and Global Rehabilitation Challenges and Effectiveness, 5 cr

The student is able to:

The student is able to

- recognise and describe national and global rehabilitation challenges.
- apply the principles of sustainable development in his/her own work
- evaluate the effectiveness of rehabilitation and develop operations in a multidisciplinary and multicultural operating environment

Previous studies:

Studies in physiotherapy.

G8304 Optional Work Placement, 10 cr**The student is able to:**

The student is able to

- critically evaluate his/her own professional actions and actively develop himself/herself, his/her own work and field of expertise by using investigative and developing approaches
- use his/her economical, administrative and management skills in his/her own physiotherapy work
- act as an agent with real influence in multiprofessional and multicultural networks

G133 PPROMOTION OF WELL-BEING AND FUNCTIONAL CAPACITY, 15 cr**Description:**

The objective of the module is to develop the student's physiotherapy competence in the promotion of the client's functional capacity and well-being.

Having completed the module, the student is able to apply different assessment and exercise methods in physiotherapy. The student is able to evaluate and develop his or her special competence and services in the client's different operating environments. The student can anticipate future challenges in well-being and create solutions.

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.

G8371 Competence in Complementary Physiotherapy Methods , 5 cr**The student is able to:**

The student is able to:

- deepen his or her competence in physiotherapy methods
- use the new physiotherapy methods he or she has learned and evaluate their appropriateness for the client

G8372 Project on Promoting Functional Capacity , 5 cr**The student is able to:**

The student is able to:

- plan activities that promote the client's functional capacity and well-being
- use project work methods and tools in the implementation of projects
- implement, assess and report on a working-life oriented project that promotes functional capacity and well-being

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

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

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 phasetake
- 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

G8151 Terveiden ja turvallisuuden edistäminen, 5 cr

The student is able to:

edistää turvallisuutta ja terveyttä

toimia erilaisissa ensiapua vaativissa tapahtumissa

antaa oikeaa ensiapua lapsille ja aikuisille

tehdä tilannearvion

Opiskelija tuntee lääkehoidon keskeiset käsitteet

Opiskelija tietää erilaiset lääkemuodot ja osaa käsitellä lääkkeitä asianmukaisesti

Opiskelija tuntee oman vastuunsa lääkehoidon toteuttamisessa

Opiskelijalla on kyky hankkia lisätietoa lääkkeistä

Tuntee työterveyshuollon toimintaperiaatteet

Osaa toimia yhteistyössä työterveyshuollon asiantuntijoiden kanssa

Tuntee työsuojelun organisaation ja toiminnan

Osaa itse työssään käyttää työterveyshuollon palveluita

Tuntee perusanatomiaa

Ymmärtää kehon toimintaa suhteessa ensiapuun ja lääkehoitoon

Ymmärtää kehon toimintahäiriöitä

Contents of the study unit:

Toiminta ensiapua vaativissa tilanteissa

terveyden ja turvallisuuden edistäminen

henkeä uhkaava tilanteen ensiapu

- lääkehoidon peruskäsitteet

- lääkemuodot ja lääkkeiden käsittely
- reseptien tulkinta
- vastuukysymykset lääkeshoidossa
- joitakin erityiskysymyksiä lääkehoidon alueelta

työterveyshuollon termistö

työterveyshuollon toimintamuodot

tyosuojelu

anatomia

fysiologia

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

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

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

R046 ELDERLY FAMILIES AS CLIENTS IN NURSING, 15 cr

Description:

The core of the module consists of strengthening the student's competence in nursing elderly people in social services and health care. In this module, the student deepens his or her expertise regarding the knowledge and skills in taking care of elderly clients and the multidisciplinary service networks of social services and health care. Having completed the module, the student has the capability to identify factors that threaten the well-being of an elderly person, such as maltreatment and substance abuse, and to intervene to reduce those risk factors. Additionally, having completed the module, the student can implement a holistic geriatric assessment of an elderly client, assess the suitability of appropriate health technology and support the introduction of technology in a client-oriented manner and as a part of services provided for the elderly.

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

R0275 Health Technology Supporting Elderly Persons Ability to Cope at Home , 5 cr

The student is able to:

The student is able to

- describe the basic concepts related to gerontechnology
- evaluate user experiences and the suitability of technology and technology-based services from the point of view of the client's health, functional capacity and quality of life
- support and guide an elderly person to use technology
- discuss the utilisation of health technology and its possibilities in services for the elderly, and the challenges related to introducing such technology
- describe and explain what kind of digital services and solutions are available and their future development
- participate in multidisciplinary development and networking collaboration in the field of health and gerontechnology while utilising customer understanding
- use and take advantage of technological solutions in the care of and services for an elderly person living at home
- describe research results obtained on the impact of technological solutions on the well-being of an elderly person

R0276 Elderly Clients in Social Welfare and Health Care , 10 cr

The student is able to:

The student is able to

- perform holistic geriatric assessment of elderly clients
- identify factors that threaten the quality of life and functional capacity of an elderly person and intervene to reduce risk factors
- support the quality of life and functional capacity of an elderly person by applying age-sensitive guidance methods, evidence-based practices and operating models in a client-oriented manner
- coordinate services for the elderly in the multidisciplinary service networks of social services and health care
- analyse the special features in the medication treatment of an elderly person, and implement medication therapy safely and according to good practices
- evaluate the effectiveness of the care of elderly persons at the level of both individuals and society
- coordination of the needs for treatment and care of elderly clients
- competence in developing and influencing the overall care of an elderly person

G120 FUTURE EXPERTS IN THE WELFARE SECTOR, 15 cr

Description:

The module produces competence, which makes it possible for the student to develop services and service models in the welfare sector.

After completing the module, the student is able to describe and evaluate the expertise that the welfare sector will require in the future. The student is able to evaluate changes in the operating environment, as well as the changes required in services and service models. The student is able to develop and apply different working methods when developing future services and service models as a part by participating in projects oriented towards working life.

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: Johanna Leskelä ja Hannamari Talasma

01490 Innovation project I, 5 cr

The student is able to:

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.

01491 Innovation Project II, 10 cr

The student is able to:

student is able to develop and apply different working methods when developing future services and service models as a part by participating in projects oriented towards working life.

student is able to evaluate changes in the operating environment, as well as the changes required in services and service models.

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

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

G8272 eService Competence, 5 cr

The student is able to:

The student is able to

- use and apply nontraditional services for client needs
- describe eService concept from his/her own sector's perspective
- analyse and evaluate eServices and explain their meanings within renewal of services
- innovate and develop various eService ideas, or the service processes related to the ideas.

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.

01527 Competitive Sport and Working Life Skills, 5 cr

The student is able to:

The student is able

- to understand the significance of competitive sports in professional growth
- to set objectives and commit to these
- to identify the skills gained from competitive sport
- to understand and identify the importance of working life skills
- to utilise skills gained in competitive sport
- to identify the strengths and development areas in their own working life skills

Previous studies:

Kilpaurheilutausta

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.

01410 Basic Studies on Rules and Regulations in Working Life, 5 cr

The student is able to:

Opintojakson tavoitteena on vahvistaa opiskelijoiden työelämäosaamista ja kehittää työhaun taitoja. Opintojakson aikana saat vinkkejä työnhakusi tehostamiseen ja CV:si kehittämiseen. Perehdyt myös keskeiseen työlainsäädäntöön ja työehtosopimuksiin sekä niiden merkitykseen käytännön työelämän ongelmatilanteissa. Opintojaksolla tutustut myös keskeisiin työsuojelumääräyksiin ja työelämän sosiaaliturvaan.

Contents of the study unit:

Opintojakso koostuu kolmesta moduulista, jotka ovat:

- 1) Taitavaksi työnhakijaksi
- 2) Työelämän pelisäännöt, työehtosopimukset ja työlainsäädäntö
- 3) Työelämän arjen hallinta, työhyvinvointi ja työelämän sosiaaliturva

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.