

LAUREA UNIVERSITY OF APPLIED SCIENCES

Complementary competence (bachelor's studies), Laurea Hyvinkää, CCB16SY

1. year

Y	CORE COMPETENCE	
T	COMPLEMENTARY COMPETENCE	15
V107	CREATIVITY AND WELLBEING	
B0326	Musical Integration and Pedagogies in Early Childhood Education	
R027	GUIDANCE AND EXPERTISE TRAINING	
01540	Tutoring	
0404	THE DEVELOPER OF DIGITAL HEALTH AND WELFARE SERVICES	
01548	The Citizens as Customers of Digital Health and Welfare Services	5
01549	The Digital Environment in Health and Welfare Services and its Ethics and Regulations	5
01550	Digital Service Development and Information Management in Health and Welfare Services	5
R023	OTHER COMPLEMENTARY COMPETENCES	
R0226	Participation in Voluntary Work	0
		15

V107 CREATIVITY AND WELLBEING, 30 cr

Description:

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

Learning process:

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

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

Responsible persons:

Tikkurila: Anne Eskelinen

B0326 Musical Integration and Pedagogies in Early Childhood Education, 5 cr

The student is able to:

Student is able to:

- use one's own voice and the Orff instruments with a group of children, to guide them
- benefit the first steps of piano and/or guitar accompaniment, to support the singing group
- benefit the comprehension of early childhood education program (songs, rhymes, listening material)
- use the integrated fields of music, visual arts, movement/dance, drama and media education while teaching children
- benefit the information on the pedagogical approaches, methods and the principles of the child's development in teaching
- benefit the information gained during the course while making goal-oriented curricula and session plans to create the activities for the under school-aged children

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

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

0404 THE DEVELOPER OF DIGITAL HEALTH AND WELFARE SERVICES, 15 cr

Description:

It starts with the unit where the main content is the citizen as customer in digital health and welfare services and how professionals are communicating in a digital environment. Then comes the study unit about digital health and welfare environment's with ethics and regulation in healthcare. At last comes the service design study unit, that will increase participant's competences about customer oriented user centered service design and co-creation process.

Responsible persons:

Otaniemi: Mikko Julinand Tuula Saarnio

01548 The Citizens as Customers of Digital Health and Welfare Services, 5 cr

The student is able to:

The Student is able to

- recognize and use e-Health and welfare services as they are today and recognize trends in future.
- discuss and describe what "citizen as customer of health and welfare services" means.
- empower customers to participate in their own health and welfare service in digital area.
- identify the need for professional-level communication in digital environments.
- guide the citizens in using digital eHealth and eWelfare service.

01549 The Digital Environment in Health and Welfare Services and its Ethics and Regulations, 5 cr

The student is able to:

The Student is able to

- understand basic health and social care informatics
- understand basic methods of technical informatics/computer science,
- understand and apply principles of evidence-based practice and evidence based clinical pathways
- understand and apply legal knowledge of confidentiality, IT-security and patient data privacy and protection

Contents of the study unit:

This study unit deals with health informatics and the general process of digitalization in health and welfare and the laws and regulations surrounding it.

- Partnership countries health and welfare environment, health and welfare informatics environment ex. Kanta services, Estonian X-Road
- How to store data, share data, refine data different databases

- Ethics, laws and regulations and customer safety data privacy and security
- Structural data, health and social classifications, the basic elements of support of decision making systems

01550 Digital Service Development and Information Management in Health and Welfare Services, 5 cr

The student is able to:

The Student is able to

- understand user centered service design and multi professional development process to digital services
- be able to applied future orientation and solutions centric working habits
- to understand different kind of data sources and structures and future possibilities to utilize data analytics for citizens' health promotion

Contents of the study unit:

The content of study unit

- service design process
- user centered approach
- future orientation and creative working habits
- project management and online collaboration
- databases and health information system usage and security
- Image analysis (Xray, brainscans, etc.) & remote diagnostics
- Internet of Things/sensor technology/wearables growing, so much more data available from individuals (MyHealth-data).
- Analytics and visualization

Study unit description:

This study unit deals with the development of digital services and the creation of competence in service design process. In the group-works there are lots of variations of service - service design, digital service, healthcare service. The aim of this study unit is to give future professionals skills in developing improved e-Health services. The point is give orientation and create interest to this topics.

R023 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.

R0226 Participation in Voluntary Work, 0 cr

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 /societal themes. The competence is acknowledged as part of the other studies.