

## DEGREE REQUIREMENTS

The learning outcomes of the core competence modules describe the required competence that the student must achieve in order to complete the degree. The degree requirements include language studies, which are to be completed, according to instructions, as part of the core competence studies. Finnish Students are also required to demonstrate their proficiency in both national languages (Finnish and Swedish) and in English, as part of the core competence of the degree. In addition, Finnish students must obtain the proficiency in the second national language (Swedish or Finnish) required of personnel in the service of public bodies. Apart from the core competence modules, students complete complementary studies to reach the required scope of the degree.

### Degree requirements regarding core competence

The scope of core competence is 150 credits. The following learning outcomes have been specified for core competence in each module:

#### 1) Business Operations (30 cr):

During the module, interactive skills and competences in business, entrepreneurship and project work are developed.

After completing the module, students are able to recognise and evaluate opportunities in the business environment, and analyse and assess the prerequisites for successful business. Students know how to act in an entrepreneurial and customer-oriented manner. They are able to work in projects, create networks and engage in cooperation with both Finnish and international partners. Students also achieve the level of competence in the other national language required from public servants or reach the target level of A1.1 in the Common European Framework of Reference for Languages.

#### 2) Competence in ICT (30 cr):

During this module, students learn about the operating environment of the ICT sector and issues related to information security. Students are able to create software using basic programming structures. Students learn how to build simple applications and user interfaces and can explain the structures of an information network. They are able to communicate in English to perform the tasks required in their field.

#### 3) Service Business (30 cr):

During the module student's competence in service business is strengthened. After completing the module student is able to create value for customers in service business. Student is able to use various tools in service design and digital marketing. Student is able to advance sustainability and responsibility in organizations. Student is able to make business decisions based on data.

In project-based learning environments competence will develop in two entities:

- The aim of the first one (15 credits) is that the student is able to
  - plan, implement and evaluate a Service Design project with service design methods
  - develop sustainable practices in organisations
- The aim of the second one(15 credits) is that the student is able to
  - create and develop digital services
  - develop and use digital tools for marketing purposes
  - research and manage customer experiences

- analyze and use business reports in projects
- use strategic planning, analysis and decision making tools in project contexts
- make business decisions in various project contexts

#### 4) Expert in Work Community (30 cr):

During the module, students deepen their expertise in their chosen field. They learn how to apply for jobs that support their career plan and to act responsibly in national and international positions requiring professional expertise. Students develop the capacity to develop the activities of the organisation and their own expertise.

#### 5) Expert in Development and Work Place Innovation (30 cr):

The objective of the module is to develop the students' abilities to study individually and in teams, to prepare to carry out research and development work, and to support career development and the creation of a work identity.

At the beginning of their studies students acquire familiarity with the tools required in higher education and the operating methods of development-based learning. After completing the module, students are able to work responsibly both independently and as team members. They are able to assess and develop themselves as learners and are capable of identifying development targets in the workplace.

Students are able to plan, implement and evaluate a project in cooperation with different networks in the workplace. They are able to employ appropriate research methods and the methods of development activities and project work. Students are able to identify creative and innovative solutions for the challenges of workplace development.

Students are able to report the results of their development work using a style of writing characteristic of research. Students are able to plan their studies, development and career with an eye on the development prospects of their own field.

#### Degree requirements regarding complementary competence

The rest of the degree (60 cr) consists of complementary competence studies. Degree certificate in Degree Programme Business Information Technology is granted only if the student has completed at least 30 credits (ECTS) complementary competence studies related to the field of study.

At Laurea we encourage everyone to take part in voluntary work during their studies. The objective is that everyone develops their professional competences during their studies by participating in voluntary work in a role they choose themselves. You can fit voluntary work into any stage of your studies and gain credits.