



Course syllabus

Faculty of Technology

Department of Informatics

2IK080 Projektarbete inom systemvetenskapliga programmet, 30
högskolepoäng

Traineeship in Information Systems Program, 30 credits

Subject Group

Informatics/Computer and Systems Sciences

Level of classification

First Level

Progression

G2F

Date of Ratification

Approved by Faculty of Technology 2021-12-20

The course syllabus is valid from autumn semester 2022

Prerequisites

At least 90 credits of completed courses in informatics or media and communication technology, or the equivalent.

Objectives

After completing the course, the student is expected to

- A.1 be able to demonstrate good, independent problem-solving skills in the company through practical application of theoretical and practical knowledge in the field of their programme profile
- A.2 be able to identify and refer to relevant research and writings in the field of their programme profile
- A.3 demonstrate in-depth understanding of their future professional role through thematic processing of experiences gained relative to the above objectives
- A.4 be able to critically assess and reflect upon their own and others' experiences in terms of their programme profile
- A.5 adopt a professional approach and use academic writing and presentation techniques.

Content

This course is based on positive collaboration between the respective study programmes and businesses, in which the students get to solve problems directly linked to the company at which they have their placement, by using previously acquired knowledge in practice.

Within the scope of the course, the student conducts their placement in a specific company, based on the student's programme profile. The student is expected to spend most of the placement at the placement company, and carry out agreed-upon tasks based on previously acquired theoretical and practical knowledge. This means that the student has the opportunity to use knowledge acquired during their studies in practice, and that they gain understanding and experience of relevance to their future professional role.

During and after their placement, the student gathers, processes and presents their experiences in an individual report, in which practical results are related to previous and newly acquired knowledge.

Type of Instruction

Teaching is delivered in the form of independent work supported by lectures, seminars and academic supervision. The company's representative serves as a knowledge resource for the student. The course material is primarily presented on, and communicated via, the course learning platform. Feedback on submitted material is communicated via the same platform.

Examination

The examination of the course is divided as following:

Code	Appellation	Grade	Credits
2201	Company-based Project	U/G	24.00
2202	Individual report	U/G	6.00

The course is assessed with the grades Fail (U) or Pass (G).

Placement performance is assessed based on registered attendance at the placement company and assessments from the company supervisor and the academic supervisor. This includes a requirement of 80% attendance at the placement company. A placement can only be conducted in the regular timespan of the course. If the student fails to meet the attendance requirement, they will have to apply to the next course instance instead. The placement is compulsory and is assessed with the grades Fail or Pass.

Assessment of the individual report is based on the quality of the report, and on the presentation of the content of the report, as regards understanding of the company's operations, professional role, practical implementation, and reflection based on appropriate source material. The report is assessed by the academic and the company supervisor in collaboration. The individual report is compulsory.

Resit examination will take place closely after the regular examination. In order to receive the grade of Pass for the course as a whole, the student must have received this grade for both course components.

Resit examination is offered in accordance with Local regulations for courses and examination at the first and second-cycle level at Linnaeus University. If the university has decided that a student is entitled to special pedagogical support due to a disability, the examiner has the right to adapt the exam or to let the student conduct the exam in an alternative way.

Objectives achievement

Objectives Achievement

The examination parts are linked to the learning outcomes as follows:

Goal	2201	2202
A.1	✓	
A.2		✓
A.3	✓	✓
A.4		✓
A.5	✓	✓

Course Evaluation

During or shortly after the course, a course evaluation should be conducted. The result and analysis of the course evaluation should be promptly communicated to the students who have taken the course. Students who are taking the course when it is offered the next time should be informed of the result at the course introduction. The course evaluation is anonymous.

Credit Overlap

The course cannot be included in a degree along with the following courses of which the content fully, or partly, corresponds to the content of this course: 2IK090 Traineeship in Information Systems Program, 30 credits; 2IK250 Company-based Traineeship, 30 credits; 2IK200 Company-based Traineeship, 15 credits.

Other

The students are expected to have access to computers and to the internet, in order to be able to access the course material, which is found on the course learning platform, accessed via the internet. Before the course starts, the students are expected to themselves apply for a placement and enter into a contract with the company at which the placement is to be conducted.

At the student's department, there should be a business coordinator to support the student in matters to do with finding a suitable placement, applying, drawing up a contract, and facilitating contact between the relevant company and the student/Lnu. The whole process must be finalised and communicated to the business coordinator when the student applies to the course. If the student does not have a placement, they cannot take the course.

Required Reading and Additional Study Material

Appropriate course reading is chosen in consultation with the supervisor and/or the course coordinator.