

SYLLABUS

Business Case Project 15 credits A7004N

Projekt i verksamhet

Course syllabus admitted: Spring 2017 Sp 3 - Spring 2017 Sp 4

**DECISION DATE
2016-06-15**

Business Case Project 15 credits A7004N

Projekt i verksamhet

Second cycle, A7004N

Education level
Second cycle

Grade scale
U G VG

Subject
Informationsteknik

Subject group (SCB)
Computer Technology

Entry requirements

Minimum 120 ECTS of university studies including 60 ECTS in the areas of computer science or systems science, business administration or equivalent. Students from non-English speaking countries are required proof of knowledge in English provided by TOEFL test (score 550/213 or higher), IELTS test (score 6.0 or higher) or equivalent test. Students from EU countries are required to have obtained a pass in an English language course in their upper secondary school leaving certificate.

Selection

The selection is based on 30-285 credits

Examiner

Diana Chronéer

Course Aim

After the course the student will be able to:

1. Independently choose an organization.
2. Analyze the organization's present situation, problems and interests.
3. Design a project, collaborate, and cooperate with other students to bring forward a solution.
4. Evaluate solutions and argue for that solution.
5. Plan, lead and report the progress of the project work.
6. Reflect and present the solution oral and in written form to the customer, user or other stakeholders.
7. Examine and evaluate the individual and group work concerning the process and the result written and orally.
8. Reflect after the project ends critical and objective judge the student's and the groups achievements on how the process worked and if the group met the goals.
9. Follow and reflect on an project model in a systematic and organized way.

Contents

The course is subdivided into the following parts

- Project management
- Project processes - Models and methods for investigations
- Project administration
- Writing reports

Realization

Each course occasion's language and form is stated and appear on the course page on Luleå University of Technology's website.

During the course the students create study groups to discuss their work with other student. A company or organization where the survey is made must be contacted.

The learning Management System Fronter is used for delivering course material, information and submissions. Knowledge is shared and created within the course through virtual meetings with teachers and other students for discussions, supervision, teamwork and seminars. For student on campus there will be meetings on campus.

Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided.

1-9: Project, and reflections in collaboration with companies/organizations (10 hp)

6-8: Written and orally reflecting presentations (5 hp)

Remarks

Technical Requirements: Access to a PC with Windows XP, microphone, Web camera and permission to install software. Internet connection (minimum 0,5 Mbps).

Overlap

The course A7004N is equal to A7009E

Literature. Valid from Spring 2017 Sp 3

Cohn, M. (2009). Succeeding with Agile. Addison-Wesley Educational Publishers Inc ISBN: 9780321579362 (or similar)

Course offered by

Department of Computer Science, Electrical and Space Engineering

Items/credits

Number	Type	Credits	Grade
0001	Presentation	5	U G VG
0002	Project	10	U G VG

Study guidance

Study guidance for the course is to be found in our learning platform Canvas before the course starts. Students applying for single subject courses get more information in the Welcome letter. You will find the learning platform via My LTU.

Last revised

by Jonny Johansson, HUL SRT 2016-06-15

Syllabus established

by Institutionen för industriell ekonomi och samhällsvetenskap 2007-02-28