



Course syllabus

Faculty Board of Science and Engineering

School of Computer Science, Physics and Mathematics

1IL097 Verksamhet och verksamhetsutveckling, 7,5 högskolepoäng

1IL097 Business and Business Development, 7.5 credits

Main field of study

Informatics

Subject Group

Informatics/Computer and Systems Sciences

Level of classification

First Level

Progression

G1N

Date of Ratification

Approved 2009-12-15

Revised 2012-06-08 by School of Computer Science, Physics and Mathematics.

Literature list and course evaluation are revised.

The course syllabus is valid from autumn semester 2012

Prerequisites

General entry requirements for university studies.

Objectives

Upon completion of the course, the student should be able to:

- Understand basic concepts in change work and business modeling
- Understand the role of information technology within change work
- Understand different perspectives of business modeling and how they affect the results
- Apply methods and tools for business analysis
- Execute and document a change analysis by means of methods and computerized tools
- Independently value what consequences organisational change brings
- Independently judge how to perform a business analysis in a certain context.

Content

The course content comprises:

- Business development and modeling
- Overview of alternative perspectives of business modeling
- Change analysis and methods to reach grounded decisions
- Organisational change
- Modeling tools

Type of Instruction

The teaching consists of lectures, seminars, exercises and practicals. Practicals are carried out individually or in groups. Participation and attendance is compulsory in certain parts of the course.

Examination

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

On request, students may have their credits translated to ECTS-marks. Such a request must be sent to the examiner before the grading process starts.

Course Evaluation

A course evaluation will be carried out at the end of the course in accordance with the guidelines of the University. The result of the course evaluation will be filed at the department.

Other

Upon request, a Swedish University degree will be issued upon successful completion of the full demand for that degree.

Students who receive a passing grade in the course may download a course certificate through the Student Portal. Otherwise they may request a course certificate from the school secretary.

Required Reading and Additional Study Material

Required reading

Goldkuhl, G., Röstlinger, A. (1988), *Förändringsanalys*. Lund: Studentlitteratur. 193 p. ISBN: 978-91-44-26371-7.

Kotter, J. (1996) *Leading Change*, Boston: Harvard Business School Press. 187 p. ISBN: 978-0-87584-747-4.

Ljungberg, A., Larsson, E. (latest edition), *Processbaserad verksamhetsutveckling*. Lund: Studentlitteratur. 320 p.

Supplementary reading

Dicander-Alexander, M. et al (1998), *Att lyckas med processledning*. 2. uppl. Stockholm: Liber ekonomi.