### **SYLLABUS**

# Thesis B - Systems Science 7.5 credits D0035N

Examensarbete, systemvetenskap högskoleexamen

Course syllabus admitted: Autumn 2023 Sp 1 - Present DECISION DATE 2010-06-03



Grade scale

UG#

# **Thesis B - Systems Science 7.5 credits D0035N**

#### Examensarbete, systemvetenskap högskoleexamen

#### First cycle, D0035N

Education level First cycle Subject Systemvetenskap Subject group (SCB) Informatics/Computer and Systems Sciences

#### Main field of study

Information Systems Sciences

## **Entry requirements**

In order to meet the general entry requirements for first cycle studies you must have successfully completed upper secondary education and documented skills in English language

# Selection

The selection is based on 1-165 credits.

# **Course Aim**

- Develop and formulate a relevant research problem from a selected subject in the area of Systems Science.
- Utilize scientific studies/literature and judge their relevance for the selected problem
- Carry out a well motivated and relevant selection of theoretical foundation for the study.
- Select and motivate specific research methods for the study with a demonstrated understanding of the impact on the final results of the study.
- · Collect relevant information for the study with a connection to selected theory and method
- In a relevant way present the collected information in written format.
- Based on selected theory and method and in scientifically correct way analyze and draw conclusions concerning the selected research problem.
- · Perform written communication in a linguistically and scientifically correct manner

# Contents

- Literature studies
- Independent work
- Supervision

# Realization

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

The student must select a relevant topic or problem area to be able to align theories and empherical findings within Systems Science. An independent work will be performed, however supported by a supervisor.



## **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.

Written and oral presentation 7,5 hp

# **Unauthorized aids during exams and assessments**

If a student, by using unauthorized aids, tries to mislead during an exam or when a study performance is to be assessed, disciplinary measures may be taken. The term "unauthorized aids" refers to aids that the teacher has not previously specified as permissible aids and that may assist in solving the examination task. This means that all aids not specified as permissible are prohibited. The Swedish version has interpretative precedence in the event of a conflict.

## **Course offered by**

Department of Computer Science, Electrical and Space Engineering

# Items/credits

No items/credits available

# **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.

# Syllabus established

by Department of Business Administration and Social Sciences 2010-06-03

