Project in Computer Science 7.5 credits D7037E

Projekt i datateknik

Course syllabus admitted: Autumn 2023 Sp 1 - Present

DECISION DATE
2021-02-12

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Project in Computer Science 7.5 credits D7037E

Projekt i datateknik

Second cycle, D7037E

Education level	Grade scale	Subject	Subject group (SCB)
Second cycle	U G#	Datateknik	Computer Technology

Entry requirements

Completed courses of at least 120 credits including at least 15 credits in Computer Science.

Selection

The selection is based on 30-285 credits

Course Aim

After completing the course, the student should be able to:

- independently assimilate new material at advanced level
- plan and carry out investigation or development work
- integrate and combine previously acquired knowledge in the field of Computer Science
- apply in-depth knowledge in the field in calculations, simulations or design tasks.

Contents

The content of the project is specified in dialogue between the examiner and the student based on the student's specific prior knowledge. The work contains elements where the student integrates and combines previously acquired knowledge in order to perform calculations, simulations, or construction tasks within Computer Science. The project is often given close to ongoing research projects at the Department of Computer Science, Electrical and Space Engineering.

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 independently plans and conducts an investigation or development work with the examiner as support.

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. Examination of the project takes place via written report.

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.

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Remarks

The student prepares the application by making contact with the prospective examiner and then, in dialogue with the examiner, formulate a project proposal in the field of Computer Science. By the examiner and the director of undergraduate studies approved application is made directly to the department on forms provided for the purpose.

Course offered by

Department of Computer Science, Electrical and Space Engineering

Modules

Code	Description	Grade scale	Cr	Status	From period	Title
0002	Project	U G#	7.5	Mandatory	A21	Yes

Last revised

by 2021-02-12

Syllabus established

by Jonny Johansson, HUL SRT 2015-02-16

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