SYLLABUS

Project course in aeronautical engineering 15 credits F7025T

Projektkurs Flygteknik

Course syllabus admitted: Autumn 2014 Sp 1 - Autumn 2019 Sp 2

DECISION DATE
2014-02-14

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LULEÅ TEKNISKA UNIVERSITET

Project course in aeronautical engineering 15 credits F7025T

Projektkurs Flygteknik

Second cycle, F7025T

Education level	Grade scale	Subject	Subject group (SCB)
Second cycle	G U 3 4 5	Farkostteknik	Vehicle Engineering

Entry requirements

Minimum three of the courses Aviation technology F0038T, Aerodynamics F0037T, Aircraft engine technology F0039T Aircraft structure M7022T or equivalent.

Selection

The selection is based on 30-285 credits

Examiner

Hans Åkerstedt

Course Aim

After the course, the student should be able to perform an advanced project in aeronautical engineering, either alone or in group, and present the result in a written report and oral presentation.

Contents

The project can be chosen in connection to any of the subjects covered by one of the courses in aeronautical engineering given at the department. Each group plans and accomplishes its project work, supported by the supervisor, who is either the examiner or another teacher from the course on which the project is based.

Realization

Each course occasion´s language and form is stated and appear on the course page on Luleå University of Technology's website.
The work is done in groups of 1-3 students.

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.
A written report and oral presentation.

Literature. Valid from Autumn 2014 Sp 1

The choice of literature depends on the project selected and is selected together with the coach of the project.

Course offered by

Department of Engineering Sciences and Mathematics

Items/credits

Number	Type	Credits	Grade
0002	Written report	7.5	G U 3 4 5
0003	Oral presentation	7.5	G U 3 4 5

Last revised

by Mats Näsström 2014-02-14

Syllabus established

The syllabus was established by the Department of Applied Physics and Mechanical Engineering 2007-12-17, and remains valid from autumn 2008.