



SD2605 Project in Aircraft Performance Analysis 3.0 credits

Projekt i flygplanets prestanda

This is a translation of the Swedish, legally binding, course syllabus.

Establishment

Course syllabus for SD2605 valid from Autumn 2007

Grading scale

A, B, C, D, E, FX, F

Education cycle

Second cycle

Main field of study

Specific prerequisites

SD2600 Aircraft Performance Analysis.

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

Since the content of the project varies, no specific learning objectives are stated.

The **overall objectives** of the course are that you should

- have **deepened** and/or **broadened** your knowledge in some aspect of aircraft performance analysis,
- have **practiced** your ability to independently solve a project task, and
- be able to **assess** and **discuss** the results of the project.

Course contents

This course gives you the opportunity to deepen and/or broaden your knowledge and skills in some specific part of aircraft performance analysis. This will mainly concern the aspects dealt with in the course 4E1242N Aircraft Performance Analysis, but other aspects of the topic can also be in focus. Since the specific content of the project varies from year to year, and also between different projects the same year, a more detailed description of the syllabus cannot be given. But the syllabus of the course mentioned above is a good indicator of possible project topics.

Course literature

Written hand-outs from the Department.

Examination

- PRO1 - Project, 3.0 credits, grading scale: A, B, C, D, E, FX, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

If the course is discontinued, students may request to be examined during the following two academic years.

Other requirements for final grade

Project (PRO1; 3 university credits)

Ethical approach

- All members of a group are responsible for the group's work.

- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.