



MJ2483 Advanced Mechanics Vibrations 6.0 credits

Fortsättningskurs vibrationer

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

Establishment

Course syllabus for MJ2483 valid from Autumn 2019

Grading scale

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

Education cycle

Second cycle

Main field of study

Mechanical Engineering

Specific prerequisites

Language of instruction

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

Intended learning outcomes

Course contents

Course literature

Kursens huvudlitteratur

Leonard Meirovitch, 2003 "Fundamentals of Vibration"
samt utdelat föreläsningsmaterial och övningsuppgifter

Examination

- INL1 - Hand in exercise, 1.5 credits, grading scale: A, B, C, D, E, FX, F
- TEN1 - Written exam, 1.5 credits, grading scale: A, B, C, D, E, FX, F
- TEN2 - Written exam, 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.

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.