

# FKD3160 Application Exercise in Corrosion Science 7.5 credits

#### Projektuppgift i korrosionslära

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

#### **Establishment**

Course syllabus for FKD3160 valid from Spring 2020

## **Grading scale**

G

# **Education cycle**

Third cycle

## Specific prerequisites

Master of Science degree with major in chemistry, physics or materials science.

## Language of instruction

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

### Intended learning outcomes

To gain experience in solving an extended application exercise in collaboration with an industry or research institute.

#### Course contents

The application exercise is supervised by a project supervisor- a representative from industry or institute- after agreement with the main supervisor of the graduate student.

#### **Examination**

- PRO1 Project, 4.5 credits, grading scale: P, F
- RAP1 Report, 3.0 credits, grading scale: P, 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.

Results and conclusions are presented in a written report, which should not be part of the doctoral research study. The total project time should correspond to at least 5 full-time weeks.

A person who receives credit points from this course cannot receive any points from course KD3020.

## 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.