

EN2930 Dissemination of Advances in Electric Power and Energy Systems 6.0 credits

Spridning av framsteg inom elkrafttekniken

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

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

Establishment

Course syllabus for EN2930 valid from Spring 2019

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Electrical Engineering

Specific prerequisites

The student must have participated in at least three project courses related to electric power and energy systems (including degree projects).

Language of instruction

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

Intended learning outcomes

To pass the course, the students should show that they are able to

- present and discuss findings from advanced projects in electric power and energy systems to an audience of other students, researchers or any other interested participants,
- critically assess the work of other students within the field of electric power and energy systems.

Course contents

The main activity in the course is seminiars, where students learn by listening to and evaluating presentations of other students. Each student will also have an supervisor for support and guidance.

Disposition

Seminars, individual supervision.

Course literature

Course compendium "Dissemination and peer review in electric power engineering"

Examination

- SEM1 Attendance in seminars, 0.5 credits, grading scale: P, F
- SEM2 Presentations in seminars, 4.0 credits, grading scale: P, F
- SEM3 Critical review, 1.5 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.

- Attendence in seminars (SEM1, 0.5 hp)
- Approved presentations (SEM2, 4 hp)
- Approved peer reviews (SEM3, 1.5 hp)

Other requirements for final grade

All examination parts have to be completed in order to pass the course.

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.