

## Course Syllabus

### Scientific Communication 2.5 Credits\*, First Cycle

#### Learning Outcomes

On completion of the course, students shall be able to:

- Plan, create, and deliver clear scientific presentations
- Analyse and create a strategy for future presentation technique development
- Plan and write scientific papers in line with current scientific and referencing standards

#### Course Content

The course involves compulsory workshops that focus on scientific writing and presentation technique to support the Sustainable Energy Systems course.

Regarding scientific writing, the focus is on clear, concise written communication suitable for a scientific audience that takes into consideration university templates, current scientific standards, and referencing techniques.

Students will give at least one presentation (part of the Sustainable Energy Systems course), which will be recorded. From this recording and the written feedback from the teacher, students shall analyse and reflect on their performance. By completing a so called reflections document, students shall create a strategy for their future presentation-technique development.

Students will attend at least two tutorials to receive feedback on their report writing prior to submission for grading (by the Sustainable Energy Systems teacher) and at least one tutorial to receive feedback on their presentation preparation.

#### Assessment

Workshops, active participation, 1 credit

Presentation preparation and tutorial, 0.5 credit

Presentation delivery, self-analysis, and reflections document, 0.5 credits

Report tutorials (at least 2), 0.5 credits

#### Forms of Study

Workshops and tutorials

**Grades**

The Swedish grades U–G.

**Prerequisites**

90 credits in the Energy Engineering Programme

**Subject:**

Energy Technology

**Group of Subjects:**

Energy Technology

**Disciplinary Domain:**

Technology, 100%

**This course can be included in the following main field(s) of study:**

1. Energy Technology

**Progression Indicator within (each) main field of study:**

1. G2F

**Approved:**

Approved 21 February 2019

Valid from 1 January 2020