



## Course syllabus

Faculty of Technology

Department of Built Environment and Energy Technology

4BT315 Utvärdering och design av energipolicyer, 7,5 högskolepoäng

Evaluation and Design of Energy Policies, 7.5 credits

### **Main field of study**

Bioenergy Technology, Energy Technology

### **Subject Group**

Energy Technology

### **Level of classification**

Second Level

### **Progression**

A1N

### **Date of Ratification**

Approved by Faculty of Technology 2018-12-10

The course syllabus is valid from autumn semester 2019

### **Prerequisites**

General entry requirement for studies at advanced level.

## Objectives

After the end of the course the students should be able to:

- explain how energy policy is designed and implemented and identify the role of different stake holders
- describe policy instruments and how they affect investment decisions and public behavior
- assess policy outcomes/impact

## Content

- Energy policy design
- Energy policy implementation
- Stakeholders
- Energy policy instruments
- Energy system investment decision making
- Public behavior
- Energy policies outcomes and impact

## Type of Instruction

This course is given by lectures, exercises and seminars.

## Examination

The course is assessed with the grades A, B, C, D, E, Fx or F.

The grade A constitutes the highest grade on the scale and the remaining grades follow in descending order where the grade E is the lowest grade on the scale that will result in a pass. The grade F means that the student's performance is assessed as fail (i.e. received the grade F).

Seminar with written assignment and oral presentations will be evaluated with the grades A, B, C, D, E, Fx or F. Written report presentations will be evaluated with the grades A, B, C, D, E, Fx or F. This report will have 70% weightage whereas each oral presentation of the exercise will have 30% weightage in the final evaluation.

## Course Evaluation

During the course or in close connection to the course, a course evaluation is to be carried out. The result and analysis of the course evaluation are to be communicated to the students who have taken the course and to the students who are to participate in the course the next time it is offered. The course evaluation is carried out anonymously. The compiled report will be filed.

## Other

Grade criteria for the A–F scale are communicated to the student through a special document. The student is to be informed about the grade criteria for the course by the start of the course at the latest.

## Required Reading and Additional Study Material

### Required literature

- The Handbook of Global Energy Policy Edited by Andreas Goldthau, 2013, 500p.
- EU, 2017. Quality of Public Administration: A Toolbox for Practitioners. Theme 1: Policy-making, implementation and innovation. Edited by Florian Hauser, European Commission, Directorate General for Employment, Social Affairs and Inclusion, 242p.
- Articles and reports provided by the department, 300s.