



## Course Syllabus:

# Environmental Science BA (B), Instruments for Sustainable Development, 7.5 Credits

## General data

<b>Code</b>	MX031G
<b>Subject/Main field</b>	Environmental Science
<b>Cycle</b>	First cycle
<b>Progression</b>	B
<b>Orientation (name)</b>	
<b>Credits</b>	7.5
<b>Progressive specialisation</b>	G1F , First cycle, has less than 60 credits in first-cycle course/s as entry requirements
<b>Answerable institution</b>	Ecotechnology and Sustainable Building Engineering
<b>Adapted</b>	2007-09-20
<b>Established</b>	2013-11-12
<b>Date of change</b>	
<b>Valid from</b>	2014-08-15

## Aim

The aim of the course is to enable students to acquire knowledge about the link between environmental problems and objectives and how policy decisions on environmental goals can be accomplished. The course also aims to impart basic knowledge of theories of environmental policy making and theories of social functions and tools / methods - informal, economic and legal - to operationalize environmental goals. The course will lead to the student developing the ability to from a systems perspective, integrating science, social science and technical knowledge to solve environmental problems.

## **Course objectives**

After completing the course, students should

- Be able to describe the problems related to the implementation of environmental policy
- Be able to describe the Swedish Environmental Court's basic architecture with emphasis on the environmental code
- Be able to describe how Sweden's membership of the EU affects the Swedish environmental law
- Be able to critically analyze environmental decisions

## **Content**

The course addresses how environmental problems are transformed into environmental policy objectives and how these objectives are actually implemented. Central to the course is particularly fundamental theories of decision making related to environmental goals and on environmental law and environmental economics theories and methods / instruments (environmental law, environmental management, environmental fees, taxes, subsidies, voluntary agreements, certificates, information, etc.) to implement environmental policy. Basic knowledge of agency structure in Sweden and the EU are included, as well as basic knowledge of international environmental agreements.

## **Entry requirements**

Environmental Science BA (A), 15 Credits.

## **Selection rules and procedures**

The selection process is in accordance with the Higher Education Ordinance and the local order of admission.

## **Teaching form**

Takes place through lectures, seminars and exercises.

## **Examination form**

In general written exam. Assignments and / or oral examination can occur.

Grading criteria for the subject can be found at [www.miun.se/en/Student/Services/Grading-Criteria](http://www.miun.se/en/Student/Services/Grading-Criteria).

## **Grading system**

The grades A, B, C, D, E, Fx and F are given on the course. On this scale the grades A through E represent pass levels, whereas Fx and F represent fail levels.

## Course reading

### Required literature

**Author:** Carlman & Westerlund  
**Title:** Miljörätt - basboken  
**Edition:** 2007  
**Publisher:** Institutet för Miljörätt  
**Comment:** Tillgänglig som pdf via avdelningen

**Author:** Gipperth L.  
**Title:** Att genomföra miljömål (ur avhandlingen Miljökvalitetsnormer)  
**Edition:** 1999  
**Comment:** Tillgänglig som pdf via avdelningen