



Faculty of Health, Science and Technology  
Environmental Science

## Syllabus

### Societal Strategies for Environment and Safety

<b>Course Code:</b>	MVG200
<b>Course Title:</b>	Societal Strategies for Environment and Safety <i>Strategier i miljö- och säkerhetsarbetet</i>
<b>Credits:</b>	15
<b>Degree Level:</b>	Undergraduate level
<b>Progressive Specialisation:</b>	First cycle, has less than 60 credits in first-cycle course/s as entry requirements (G1F)

#### Major Field of Study:

MXA (Environmental Science)

RHA (Risk Management)

RIM (Risk and Environmental Studies)

#### Course Approval

The syllabus was approved by the Faculty of Health, Science and Technology 2018-02-28, and is valid from the Autumn semester 2018 at Karlstad University.

#### Prerequisites

Courses attended: Introduction to Environment and Safety, 15 ECTS cr and Natural Science Basis of Risk and Environmental Issues, 15 ECTS cr, or equivalent.

#### Learning Outcomes

Students acquire knowledge of and develop skills in strategies to manage risks and environmental problems in society. The course focuses on means of control in the form of organisation, legislation, economy and communication, and on situations in Sweden to which local, regional, national and international strategies are important.

Upon completion of the course, students should be able to:

- give an account of primary legal frameworks, processes and forms of management pertaining to the management of risk and environmental issues at all levels from the local to the international,
- give an account of the main structure of political decision-making linked to risk and environmental issues in Sweden,
- give a basic explanation of how economic, legal, and communicative means of control function and are used,
- explain the basic economic theories relevant to the risk and environmental area,
- apply relevant legislation to simple matters.

**Content**

- Management forms and political structures and the processes taking place in the handling of complex risk and environmental issues in politics and management
- Economic, judicial and communicative means of control - functions, purposes and goal fulfilment
- Basic economic theories in the risk and environmental area
- Swedish environment and risk legislation and an overview of EU legislation and the most important international agreements and conventions in the area.

Instruction is in the form of lectures, seminars, projects, exercises and study visits.

**Reading List**

See separate document.

**Examination**

Assessment is based on a written, individual take-home exam, in-depth written assignment and seminars.

**Grades**

One of the grades Distinction (VG), Pass (G) or Fail (U) is awarded in the examination of the course.

**Quality Assurance**

Follow-up relating to learning conditions and goal-fulfilment takes place both during and upon completion of the course in order to ensure continuous improvement. Course evaluation is partly based on student views and experiences obtained in accordance with current regulations and partly on other data and documentation. Students will be informed of the result of the evaluation and of any measures to be taken.

**Course Certificate**

A course certificate will be provided upon request.

**Additional information**

The local regulations for studies at the Bachelor and Master levels at Karlstad University stipulate the obligations and rights of students and staff.

Required course for the Environment and Safety Bachelor's Degree Programme 180 ECTS cr

Students have to meet the costs incurred in connection with off campus study visits and excursions.