

Faculty of Social and Life Sciences Risk Management

Syllabus

Course Approval

The syllabus was approved by the Faculty Board of Social and Life Sciences on 24 February 2011, and is valid from the Autumn semester of 2011 at Karlstad University.

Course Code: CCGA03

Climate in Change, 7.5 ECTS Credits

(Klimat i förändring, 7.5 Swedish credit points)

Degree Level: Bachelor

Progressive Specialisation: G1N (First cycle, has only upper-secondary level entry requirements)

Language of Instruction

Swedish or English

Prerequisites

General admission requirements

Major Field of Study

RHA (Risk Management), RIS (Societal Risk Management)

Learning Outcomes

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

- describe the basic theories and knowledge of climate change in the past, present and future,
- describe the causes and consequences of climate change globally, regionally and locally,
- give an account of how climate models and future scenarios will affect different eco systems, sectors and people in different parts of the world and how different climate adjustments can be applied,
- explain how climate change can be limited and how sustainable climate control can be achieved internationally and nationally.

Content and Form of Instruction

Instruction is in the form of lectures, seminars, assignments and examination.

Content:

- Basic and specialised knowledge of climate changes globally, regionally and locally
- The causes of climate change in the past, present and the future
- The impact of climate change on eco systems, social sectors and people in different parts of the world
- Strategies for climate adjustment and knowledge of sustainable climate control

Reading List

See separate document.

Examination

Assessment is based on hand-in assignments and a final written individual take-home exam.

Grades

One of the grades Fail (U), Pass (G) and Distinction (VG) 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 assessment is based on student views and experiences as reported in written course evaluations and/or group discussions. Students will be informed of the result of the evaluation and of the measures to be taken.

Course Certificate

A course certificate will be provided upon request.

Additional Information

Students who enrolled before 1 July 2007 will complete their studies in accordance with the requirements of the earlier admission. Upon completion students may request degree and course certificates to be issued under the current ordinance if they meet its requirements.

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

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