



Faculty of Health, Science and Technology
Environmental Science

Syllabus

Risk Management - Bachelor's Thesis

Course Code:	RHG400
Course Title:	Risk Management - Bachelor's Thesis <i>Riskhantering - Examensarbete</i>
Credits:	15
Degree Level:	Undergraduate level
Progressive Specialisation:	First cycle, has at least 60 credits in first-cycle course/s as entry requirements, contains degree proj. for B.A./B.Sc. (G2E)

Major Field of Study:

RHA (Risk Management)

RIM (Risk and Environmental Studies)

Course Approval

The syllabus was approved by the Faculty of Health, Science and Technology 2018-02-15, and is valid from the Autumn semester 2018 at Karlstad University.

Prerequisites

Completed courses: Introduction to Environment and Safety, 15 ECTS cr, Natural Science Basis of Risk and Environmental Issues, 15 ECTS cr, Risk and Environmental Issues from a Health Perspective, 15 ECTS cr, Societal Strategies for Environment and Safety, 15 ECTS cr, and Local and Regional Climate Adaption, 15 ECTS cr. Attended course: Methods and Theory of Risk Management, 15 ECTS cr., or equivalent.

Learning Outcomes

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

- apply relevant methods and theories in an independent research and development thesis in the societal context of risk management,
- formulate, discern and identify a relevant research problem,
- compile and discuss relevant literature,
- assess the relation between problem formulation, method, theory, empirical data and results,
- critically and systematically integrate knowledge acquired in programme courses,
- assess ethical problems in risk management,
- present and defend their independent thesis orally and in writing, and perform as a peer reviewer.

Content

In the degree thesis, students interweave and deepen the knowledge acquired in their undergraduate programme. In the thesis students thematically treat systematic societal security and can include analysis of hazard vulnerability as well as preparation and prevention efforts. The thesis project can be carried out in conjunction with a public agency, organisation or a company.

Students plan, conduct and present a project, resulting in an academic thesis, which consists of formulation of topic, overarching research problem, purpose and questions, analytical specifications and development of the aim through theory, delimitations, material and method, collection, processing and compilation of primary material, analysis of the material in relation to the aim, questions and relation to theory.

Instruction is in the form of supervision and seminars. Students also present their thesis orally and serve as a peer reviewer of another thesis.

Reading List

See separate document.

Examination

Assessment is based on an independently produced written academic degree thesis presented at a seminar and the student's performance as a peer reviewer.

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.