



Faculty of Economic Sciences, Communication and IT
Information Systems

Syllabus

Course Approval

The syllabus was approved by the Faculty Board of Economic Sciences, Communication and IT on 26 October 2011, and is valid from the Spring semester of 2012 at Karlstad University.

Course Code: ISAE09

Information Systems - Master's thesis, 30 ECTS Credits
(Informatik - Masteruppsats, 30 Swedish credit points)

Degree Level: Master

Progressive Specialisation: A2E (Second cycle, contains degree project for Master of Arts/Master of Science (120 credits))

Language of Instruction

English. Individual supervision is also provided in English and Swedish.

Prerequisites

Upper secondary level English B or equivalent. Bachelor's degree including Information Systems 90 ECTS cr or equivalent. Information Systems at Master's level 60 ECTS cr, including the courses ISAD11 Current Information Systems Research 7.5 ECTS cr and ISAD12 Theory of Science and Methodology 7.5 ECTS cr.

Major Field of Study

IKA (Information Systems)

Learning Outcomes

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

- plan and carry out a scientifically designed study with a detailed discussion of the choice of theory and method and a clear account of the research front in the problem area studied,
- analyse collected empirical data with the help of relevant theory, and
- produce logical and coherent reports that contribute to knowledge development nationally and internationally.

Content and Form of Instruction

Students develop advanced skills in completing a qualified project work with a special emphasis on the choice of theory and method. The result is reported in the form of a thesis, displaying specialised subject and methodological knowledge as well as a high quality in terms of the criteria treated in the course.

Instruction is primarily in the form of supervision. The seminar discussant is a PhD in information systems or aligned subject areas. Supervision is only provided for the course period. Students who re-register at a later time are offered supervision if circumstances permit.

Reading List

See separate document.

Examination

Assessment is based on the quality of the thesis, its presentation and defence at a seminar. The number of examination opportunities is limited to five.

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 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.

Karlstads universitet 651 88 Karlstad, Sweden
Tel +46-54-700 10 00 Fax +46-54-700 14 60
information@kau.se www.kau.se