Reg No: ISGC09/20261

Faculty of Arts and Social Sciences
Information Systems

Syllabus

Information Systems - Bachelor´s thesis

Course Code:	ISGC09
Course Title:	Information Systems - Bachelor´s thesis *Informatik - Kandidatuppsats*
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:
IKA (Information Systems)

Course Approval
The syllabus was approved by the Faculty of Arts and Social Sciences 2025-06-19, and is valid from the Spring semester 2026 at Karlstad University.

Prerequisites
90 ECTS credits from fully completed courses, including at least 60 ECTS credits in Information Systems, with at least 30 ECTS credits at the G1F level or higher, or equivalent

Learning Outcomes
Upon completion of the course students should be able to:
1. describe and give an account of research methods in the field of information systems,
2. plan and carry out a literature search and collect data and material based on a relevant method,
3. analyse collected data using relevant theory for the chosen research problem,
4. write reports that are coherent and well structured in terms of content,
5. present their research process and results orally and in writing, and

6. critically review and discuss the work presented by other students, orally and in writing.

Content
The course begins with a series of seminars focusing on different methods in the field of information systems and on the structures and principles of academic reports. This component includes hand-in assignments. When these assignments have been completed, instruction is in the form of thesis supervision. Students write individual reports, but supervision is offered in groups according to schedule. Supervision is only offered to students while the course is in progress. Students who fail to complete the project satisfactorily during this time may re-register at the next course opportunity. They will then be offered additional supervision to the extent made possible by available resources.

Reading List
See separate document.

Examination
Learning outcomes 1 and 4 are assessed based on individual written hand-in assignments.
Learning outcomes 2-5 are assessed based on an independent thesis presented and discussed in a seminar.
Learning outcome 6 is assessed based on peer review of another student's work.

The number of examination opportunities is limited to five.

If students have a decision from Karlstad University entitling them to Targeted Study Support due to a documented disability, the examiner has the right to give such students an adapted examination or to examine them in a different manner.

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.