

COURSE PLAN

Beslutsstöd - ett användarcentrerat perspektiv C
Decision Support - A User-centred Perspective C
7.5 Higher education credits/ECTS**Course Code:** IS513G**Academic Level:** Basic level**Area of Education:** Technology**Course Level:** C**Subject:** Information systems development**The Course Plan Applies from:** Jul 1, 2008**Date of Approval:** Mar 3, 2008**Version Number:** 3**1 Name, Scope and Level of the Course**

The course is provided by the University of Skövde and is named Decision Support - A User-centred Perspective C. It comprises 7.5 higher education credits and is on basic level, course level C.

2 Objectives

After completed the course, the student should be able to:

- Describe what a user-centred perspective on decision support systems means
- Describe different essential characteristics of human decision-making
- Apply theories of human decision-making on decision support systems, e.g., reflect of the consequences for the user depending on the qualities of the decision support system
- Describe different types of decision support systems and their characteristics, as well as reflect of the ways they support decision-making
- Describe the benefits of decision support systems in organisations and how they can be used
- Report, verbally present, and critically review scientific papers concerning decision-making and decision support systems

3 Course Content

The course includes different aspects of human decision-making and different types of decision support systems. Since the course has a user-centred perspective, the relation between the decision-maker, the decision support system, and its use is given extra attention.

4 Teaching

The teaching comprises lectures, supervision and seminars.

The teaching is conducted in English.

5 Examination

The course is graded Fail (U), Pass (G) or Pass with Distinction (VG).

Registration of examination:

Name of the Test	Value	Grading
Home examination	2.5 hp/ECTS	U/G/VG
Assignment	2.5 hp/ECTS	U/G/VG
Seminar assignments	2.5 hp/ECTS	U/G

6 Admission Requirements

Prerequisite course for this course is:

Passed courses: IS123G Information Systems - Usage A (or the equivalent)

7 Area of Education and Subject

The course belongs within the area of education of Technology and it forms a part of the academic subject area of information systems development.

8 Decision on the Course and Ratification of the Course Plan

This course is approved by The Board of the School of Humanities and Informatics Mar 3, 2008. This course plan was ratified by The Board of the School of Humanities and Informatics Mar 3, 2008. It is valid from Jul 1, 2008.

9 Provisos

This course can not constitute a part of a degree also containing a course, the content of which is totally or

partly equivalent to the content of this course, e.g.:
Decision Support - A User-centred Perspective, Advanced level 7.5 Higher education credits

10 Additional Information

Further information will be available on the university's web pages before a course is provided.

National and local regulations for higher education (e.g. The Higher Education Act, The Higher Education Ordinance, The Local Rules for Admission, The Local Degree Ordinance, and The General Examination Rules) are available on the university's web site.

During and after the course there will be a follow-

up concerning the learning outcomes. The main objective of the follow-up is to contribute to improving the course. The students' experience and points of view constitute one part of the scrutiny and is obtained through written group course evaluation/discussions. The students will be informed about the outcome of these as well as of possible decisions concerning steps to be taken.

11 Course Literature and Other Educational Materials

The course literature consists of scientific publications. They are presented on a specific list that is provided by the course coordinator.