



## Course syllabus

Faculty Board of Science and Engineering  
School of Computer Science, Physics and Mathematics

4IL047 Informationsförsörjning i vårdprocesser, 7,5 högskolepoäng  
Information Provision in Health Care, 7.5 credits

**Main field of study**

Information Systems

**Subject Group**

Informatics/Computer and Systems Sciences

**Level of classification**

Second Level

**Progression**

A1N

**Date of Ratification**

Approved by Organisational Committee 2009-12-15

The course syllabus is valid from autumn semester 2010

**Prerequisites**

Admission to the course requires 180 higher education credits for bachelor's degree or equivalent and Swedish B.

### Expected learning outcomes

Expected learning outcome is to provide the students with skills and analytical ability to structure and streamline information management in health care, both within and between organizations and at the individual level.

### Content

The course includes the following elements:

- analysis of care processes
- information management in healthcare processes
- methodology for the development of care processes
- change management, change management
- evaluation of information management in healthcare processes.

### Type of Instruction

Lectures and seminars. In addition, mandatory seminars, to be written individually or in groups.

### Examination

The course is assessed with the grades Fail (U), Pass (G) or Pass with Distinction (VG).

On request, students may have their credits translated to ECTS-marks. Such a request must be sent to the examiner before the grading process starts.

Assessment of the student's performance is by presentation of assignments. For students who have not been approved at the regular test date arranged retrieval close to normal test.

### **Course Evaluation**

A written course evaluation will be carried out at the end of the course in accordance with the guidelines of the University. The course evaluation will be filed at the department.

### **Required Reading and Additional Study Material**

#### **Required reading**

When the students select the depth range down articles and other materials in consultation with the examiner.