

Syllabus

for course at advanced level

IS Governance for e-Government: Requirement, Use, Evaluation
IS-styrning för e-förvaltning: krav, användning och utvärdering

**7.5 Higher Education
Credits**
7.5 ECTS credits

Course code:	ML461C
Valid from:	Spring 2016
Date of approval:	2015-10-26
Department	Department of Computer and Systems Sciences
Main field:	Computer and Systems Sciences
Specialisation:	A1N - Second cycle, has only first-cycle course/s as entry requirements

Decision

This syllabus was approved by the Head of the Department 2015-10-26.

Prerequisites and special admittance requirements

University Degree of 180 ECTS or the equivalent

Course structure

Examination code	Name	Higher Education Credits
GSYT	IS Governance, written exam	4
GSYP	IS Governance, project work	3.5

Course content

Introduction to public information systems for e-government with an overview of the area. Models and methods for the development and implementation of public information systems. The aim of the course is to contribute to the student's knowledge of public information systems from several perspectives: technical, organizational, professional and ethical.

Learning outcomes

Upon successful completion of the course, the student should be able to:

- Define basic concepts such as public information systems and e-government. Describe the principles for public information systems architecture, product-based as well as service oriented.
- Demonstrate knowledge of applicable methods in the subject area, such as requirements management, process design and development methods for public information systems.
- Demonstrate the skills required to work independently and use information to formulate requirements on and evaluate public processes such as municipal e-services.
- Demonstrate capacity to make assessments of the ethical implications regarding e-government.

Education

The language of instruction is English. The teaching activities are distance-based and take place online.

Forms of examination

- The course is examined through a written examination and a project work.
- The final grading of the course is based on the following grading scale related to the learning outcomes of

the course: A = Excellent, B = Very Good, C = Good, D = Satisfactory, E = Sufficient, Fx = Fail, F = Fail.

c. The grading criteria are communicated to the students at the start of the course.

d. In order to complete the whole course segment the student must obtain at least grade E (or P with Pass/Fail grades) in all course components/examinations.

e. In addition the following regulations also apply:

- Students who obtain grade Fx in a written examination task are allowed to complete a supplementary assignment in order to elevate the grade to E.

The examiner informs the concerned students when the results of the written examination are published. The supplementary assignment has to be submitted within a given deadline and can only be utilized to elevate the grade of the actual examination task.

- Students who obtained grade E in an examination task are not allowed to re-write the examination or resubmit the assignment in order to obtain a higher grade.

- Students who have failed the same examination task twice are allowed to have another examiner appointed, unless there are special reasons to the contrary.

Interim

When a course is discontinued, or its contents are substantially altered, the following applies:

- Failed examination tasks are replaced with other similar examination tasks according to a specific plan.

- If no similar examination tasks can be provided, at least three examination opportunities per examination task should be offered during a period of at least three terms from the date of the decision. After this period, no examinations should be carried out on the course.

Limitations

This course may not be included in a degree together with a course, taken in Sweden or elsewhere, of identical or partially similar content.

Required reading

Information about course literature is available on the department's website - www.dsv.su.se - at least two months before the start of the course.