

# Diagnosis and Design of Organisations and IT

Single subject and programme course

7.5 credits

Diagnos och design av verksamhet och IT

725A37

Valid from:

**Determined by**

The Quality Board at the Faculty of Arts  
and Sciences

**Date determined**

2010-11-23

**Revision date**

2013-03-27

## Main field of study

Information Systems

## Course level

Second cycle

## Advancement level

A1X

## Course offered for

- Master Programme in IT and Management

## Entry requirements

For admission to the course, apart from general entry requirements, students are required to have achieved 180 HE credits in first-cycle studies.

## Intended learning outcomes

On completion of the course, the student should be able to:

- explain and evaluate conditions for and effects of different approaches for diagnosis and design of activities and IT
- identify, understand and evaluate different actors/interested parties' perspectives on diagnosis and design in both theory and practice
- carry a deeper, problematising discussion of diagnosis and design of activities and IT - its different parts, relations and as a whole

## Course content

The main contents of the course are:

- Diagnosis and design (meanings and relations)
- Diagnosis and design that divides in the work of change
- Different perspectives on activities and IT, given different interested parties regarding, inter alia, interpretations, influence and power
- Traditional and more experimental approaches and IT related approaches (IT as a tool) for diagnosis and design of activities and IT
- Opportunities and obstacles in implementing different approaches for diagnosis and design
- Images from the placement is an example from diagnosis and design

## Teaching and working methods

The course consists of lectures, seminars, supervision and student-controlled work, in groups and independently. Laboratory/interactive parts with the support of IT tools. Belonging to the effort is preparing for lectures and seminars through studies of literature. Compulsory parts. Participation in seminars.

## Examination

In the course, three examination parts occur:

- Examination part 1 consists of a written examination.
- Examination part 2 consists of an assignment that is carried out in groups and is presented orally.
- Examination part 3 consists of a final, written, individual assignment.

## Grades

Three-grade scale, U, G, VG

## Other information

Planning and implementation of a course must take its starting point in the wording of the syllabus. The course evaluation included in each course must therefore take up the question how well the course agrees with the syllabus. The course is carried out in such a way that both men's and women's experience and knowledge is made visible and developed.

## Department

Institutionen för ekonomisk och industriell utveckling