

Course code: EXI802

# Degree project in Informatics, Master (60 credits), 15 HE credits

Examensarbete i informatik, magister, 15 hp

Established: 2022-03-09

Established by: School of Business, Economics and IT

Applies from: V23

### Learning outcomes

On completion of the course the student must be able to demonstrate:

### Knowledge and understanding:

- knowledge and understanding of informatics
- an insight into the work currently being done on research and development in Informatics
- in-depth knowledge of methods in Informatics
- in-depth knowledge of the particular area chosen for the thesis

#### Skills and abilities:

- the ability to integrate knowledge and assess and manage complex questions and phenomena
- the ability to independently identify and formulate relevant questions, choose an appropriate method, and plan and implement an in-depth academic study in the particular area chosen
- the ability to give an oral and written account of one's studies and discuss the conclusions and arguments relating to them, and to examine and discuss texts written by others
- proficiency in taking part in development and research, or in other forms of qualified work

### Judgement and approach:

- awareness of ethical principles and the ability to assess the ethical, academic and social aspects of one's own and others' studies
- the ability to identify one's own requirements for in-depth knowledge of one's studies and to take responsibility for one's knowledge development

#### Entry requirements

Degree of Bachelor of Science with a major in Informatics, Information system or equivalent and completed courses of at least 15 credits at advanced level of which 7,5 credits Scientific Methods. Verified knowledge of English corresponding to the course English B or 6 in the Swedish Upper Secondary School (high school) or equivalent

### The forms of assessment of student performance

Examination takes place in the form of a written thesis project equivalent to 15 HE credits,

### **COURSE SYLLABUS**



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and a public defence of the student(-s)' thesis at the final seminar. The work must be submitted in digital form (MSWord or PDF) for a performance assessment. If the student(-s) passes the course, the work will be filed in DIVA.

## Other regulations

Course grading: F/Fx/E/D/C/B/A - Insufficient, Insufficient- more work required before the credit can be awarded, Sufficient, Satisfactory, Good, Very Good, Excellent Course language: The teaching is conducted in English.

General rules pertaining to examination at University West are available at www.hv.se.

If the student has a decision/recommendation on special support due to disability, the examiner has the right to examine the student in a customized examination form.

### Cycle

Second cycle

### Progressive specialization

A1E - second cycle, contains degree project for Master of Arts/Master of Science (60 credits)

## Main field of study

**Informatics**