

Syllabus

EX0430.1 Independent project/degree project in Soil Science - Master's thesis, 30.0 credits

Independent project/degree project in Soil Science - Master's thesis

The course is given Agriculture Programme (admission before 1 July 2007), Environmental Pollution and Risk Assessment - Master's Programme, Soil and Water Management - Master's Programme and Agriculture Programme - Soil/Plant (270hec)

Version 1 in Slukurs. Corresponds to version 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14 and 15 in Ladok

Syllabus approved

28 February 2008

The version applies to students admitted from spring 2018

The version is not a module version

Subjects

Soil science

Education cycle

Second cycle

Modules

Title	Code	Credits
Single module	0101	30.0

Advanced study in the main field

Second cycle, contains degree project for Master of Arts/Master of Science (120 credits) (A2E)

Grading scale

5:Pass with Distinction, 4:Pass with Credit, 3:Pass, U:Fail

The requirements for attaining different grades are described in the course assessment criteria which are contained in a supplement to the course syllabus. Current information on assessment criteria shall be made available at the start of the course.

Language

English

Prior knowledge

Knowledge equivalent to 30 hp at advanced level (A1N, A1F) in Soil Science.

Approved Bachelor thesis/Independent project in the first cycle or a Degree of Bachelor.

Knowledge equivalent to English B from upper secondary school.

Objectives

The objective of the course is to develop skills in independently planning, realizing, and presenting a scientific study within chosen area. The student shall, within the project work, specialise his/her knowledge of the subject.

With successful completion of this course, the student will, within chosen area, be able to:

- identify, delimit, and formulate scientific problems, based on earlier attained knowledge
- independently plan and realize a scientific study
- independently search for, evaluate, critically interpret and compile relevant information
- in writing present scientific results in English
- orally present and discuss results
- make a popular summary of a scientific study
- critically and constructive evaluate other students scientific studies

Content

The main part of the course is used for the independent study which shall result in a written and an oral presentation. Lectures and exercises deal with literature search, scientific theory, written and oral presentations. Seminars deal with scientific

writing. The project is orally presented at a public presentation following rules decided by the department.

Implementation

Scheduled activities

Lectures

approx. 10 Hours

Compulsory

Exercises

approx. 5 Hours

Compulsory

Supervision and presentation of project work

approx. 15 Hours

Compulsory

Seminars

approx. 5 Hours

Compulsory

Individual studies, not scheduled

Individual tasks

approx. 775 Hours

Total

approx. 810 Hours

Formats and requirements for examination

Approved written and oral presentations, approved opposition and participation in compulsory parts of the course.

- If the student fails a test, the examiner may give the student a supplementary assignment, provided this is possible and there is reason to do so.
- If the student has been granted special educational support because of a disability, the examiner has the right to offer the student an adapted test, or provide an alternative assessment.

- If changes are made to this course syllabus, or if the course is closed, SLU shall decide on transitional rules for examination of students admitted under this syllabus but who have not yet passed the course.
- For the examination of a degree project (independent project), the examiner may also allow the student to add supplemental information after the deadline. For more information on this, please refer to the regulations for education at Bachelor's and Master's level.

Additional information

The approved written report shall be published within SLU's system for electronic publishing (Epsilon) and checked for plagiarism.

To be accepted at the course the student has to have an agreement with the department responsible for supervision about supervisor and subject for the study.

Regarding specific requirements for individual programs is referred to the supplement of the study programme of the programme (this is for students admitted after July 1, 2007).

Section Implementation: Exception from compulsoriness can be accepted for moments that have already been accomplished for example in connection with independent work in the first cycle (G2E 15 credits).

- The right to take part in teaching and/or supervision only applies to the course date to which the student has been admitted and registered on.
- If there are special reasons, the student may take part in course components that require compulsory attendance at a later date. For more information on this, please refer to the regulations for education at Bachelor's and Master's level.

Responsible department

Department of Soil and Environment

Cooperating departments:

Department of Aquatic Sciences and Assessment

Department of Forest Mycology and Plant Pathology

Department of Ecology

Department of Molecular Sciences

Department of Crop Production Ecology

Supplementary Information

Finalized by: Utbildningsnämnden, Fakulteten för naturresurser och lantbruksvetenskap