



SLUkurs

Countryside Management - Bachelor´s Programme

Version 1. Is valid from autumn 2010

Programme code:

LK001

Scope:

180 ECTS

Level affiliation:

1 - First cycle

Degree

Degree of Bachelor of Science

Responsibe faculty:

Faculty of Landscape Architecture, Horticulture and Crop Production Science

Appendices

1. Decision

The board of SLU determined the 12-13 June 2006 to establish the MSc in Forestry Programme. The programme syllabus with new entry regulations was established the 11 November 2009 of the faculty board at the faculty for forest sciences to apply from the academic year 2010/11. The MSc in Forestry Programme intends to Master of Science in Forestry for second-cycle studies and comprises 300 credits. The program has the following programme code: SY001.

2. Prior knowledge and other requirements

2. 1 Earlier studies

To become admitted to the MSc in Forestry Programme is required, apart from general entry claims, specific entry claims according to the following:

Specific entry claims 14, which implies at least passed grade in the following courses:

- Biology B
- Physics A
- Chemistry B
- Mathematics D

The claims for specific entry claims as above can be satisfied also of the one that has equivalent knowledge from current or earlier Swedish school or educational establishment. The claim is also satisfied about equivalent knowledge has been acquired in a different way. For admission to the different courses that are included

in the program applies the claims on specific entry claims that is prescribed for each independent course.

3. Intended learning outcomes

3. 1 General aims

In accordance with the Higher Education Act (1 chapter, section 8) should education for first-cycle studies " develop the students' ability to make independent and critical assessments; ability to distinguish independently, formulate and solve problem och5; preparedness to meet changes at working life. Within the field that the education intends, the students in addition to knowledge and skills should, develop ability to

- search and evaluate knowledge at the scientific level
- follow the knowledge development, and
- exchange knowledge also with individuals but expertises in the area . "

In accordance with the Higher Education Act (1 chapter, section 9) should education for second-cycle studies " imply advanced study of knowledge, skills and abilities in relation to education for first-cycle studies and should, in addition to what that applies to education for first-cycle studies

- further develop the students' ability to integrate independently and use knowledge
- develop the students' ability to handle complex phenomena, issues and situations and
- develop students' preconditions for work that set large claim on independence or for research and development . "

3. 2 Specific aims for Master of Science in Forestry

In accordance with appendix to the ordinance for SLU, the student should satisfy the following aim for Master of Science in Forestry:

For Master of Science in Forestry, the student should show such knowledge and ability that is required independently to work as jägmästare

Knowledge and understanding

For Master of Science in Forestry, the student should; show both broad knowledge in the area and considerably advanced knowledge within certain parts of the field, included an understanding of the multidisciplinary basis of the field and understanding in current research and development, and; demonstrate an understanding of the preconditions of the forestry sector, function and interaction with the environment and the society, both national and international. Skills and abilities

For Master of Science in Forestry, the student should; show ability independently to identify and formulate qualified problems related to the forestry sector complex system of resources and value adding processes, and that with adequate methods and within given frames analyse, carry out and evaluate different solutions critically; show ability to critically and systematic integrate knowledge from relevant fields and analyse, assess and handle complex phenomena, issues and

situations concerning the sustainable development of the forestry sector – show ability to, in both national and international contexts, oral, written and clear account too and discuss his conclusions and the knowledge and the arguments that underlies these in dialogue with different groups, and – show such skills that is required to participate in research and development or work independently with other qualified assignments within the forestry sector and adjacent fields and thereby contribute to development of the profession and the activities. Judgement and approach

For Master of Science in Forestry, the student should – show ability to with overall view make assessments concerning the forestry sector use for different purposes considering relevant scientific, social, economical, environmental and ethical aspects – demonstrate an understanding of the importance of teamwork and cooperation in groups with different composition, and – show ability to identify his need of additional knowledge and continuous develop his skills. Paper (degree project)

To receive Master of Science in Forestry, the student within the framework of the course claims should have accomplished an individual assignment (degree project) about at least 30 credits.

4. Possibilities for further study

The student who has accomplished the education on the MSc in Forestry Programme with taken Master of Science in Forestry satisfies specific entry claims to be admitted to continued studies at postgraduate level.

5. Content and outline

5. 1. Courses

The courses that are included in the MSc in Forestry Programme are established by the study programmes board at the faculty for forest sciences and are presented in appendix to the programme syllabus that also contains description of the course structure (frame timetable). The aim and contents of the courses are evident from the course syllabus of respective course. For degree project (degree project), there are furthermore specific instructions that are established by the study programmes board.

5. 2 Planning

5. 2.1 First cycle

The education starts with six semesters' basic studies (180 credits) of which 120 HE credits been constituted by compulsory basic courses, common to all students and 60 HE credits elective inriktning kurs the students can where choose between different study fields. Elective specialisations are evident from appendix to the programme syllabus in the form of frame timetable. Paper (degree project)

The education for first-cycle studies be completed with an individual assignment (degree project) about 15 credit the student may where apply his knowledge,

abilities and approach on a current issue within the field of the education.

5. 2.2 Second cycle

The education continues with four the studies of semesters for second-cycle studies (120 credits). The student chooses free between a number of programme courses for second-cycle studies. The choices are evident from appendix to the programme syllabus in the form of frame timetable. Paper (degree project)

Under last the study year is carry out an individual assignment (degree project) extensive smallest 30 credit the student may where apply his advanced knowledge, abilities and approach on a current issue within the forest science field. The work should be carried out with examiner at one of the departments of the faculty and in accordance with established course syllabus of degree project (degree project).

6. Examination

In each course is included an or several tests. During the academic year 2007/08 is put grade on courses with one of the expressions passed or failed. From the autumn semester 2008, it is required that grade on courses is put with one of the grades Fail, 4 or 5. The claims for the grades of the courses are evident from grading criteria that are presented in appendix to respective course syllabus. The grade 3 assumes that the student has become passed on all in the course included test and satisfy the claims for participation in compulsory parts of the course. the 8Betyg is decided by examiner appointed by SLU. Grade decision can not be appealed. Closer instructions are about the right to go through renewed examination.

7. Degree

7. 1 Higher education qualification that the education aims to Jägmästarexament is achieved after accomplished course claims (passed courses) about 300 credits with the following claim

- 180 credits compulsory programme courses for first-cycle studies according to established study plan including
- 15 credit degree project according to established study plan and instructions for the program and
- 120 credits for second-cycle studies of which
- 100 credits free chosen kurser* including
- 30 credit degree project according to established study plan and instructions for the program and
- 15 credits in leadership and organization (either the course the Forestry from organizational theory related perspective 15 HE credits or the courses the Organizational development for the forest products industry - method choice and effects 7.5 HE credits combined with Project Work 7.5 HE credits)
- at least 5 credits in International forest policy including utlandsresa.

* maximally 15 credits for first-cycle studies may be included within the scope of courses for second-cycle studies.

Student that satisfies the demands for Master of Science in Forestry on request obtains a degree certificate. To the degree certificate, the description Master of Science in Forestry is linked. (Degree of Master of Science in Forestry)

7. 2 Other higher education qualifications that the education facilitates

The courses that are included in the MSc in Forestry Programme also facilitate the following the higher education qualifications provided that SLU's claim for general higher education qualifications are satisfied.

- University Diploma with a specialisation in forest sciences
- Bachelor's degree with a major in forest sciences
- Master's degree with a major in forest sciences.
- Master's degree with a major in forest sciences

8. Miscellaneous

8. 1 Credit transfers

Passed courses from other higher education, within or except the country, may be included in the MSc in Forestry Programme. This however applies not if there is an essential difference between the educations. Review about including take place in the independent case. After review, equivalent knowledge and skills that have been acquired in work can also be included. The degree project (the degree project) on basic or second cycle carried out at other university can, after special examination, be included.

8. 2 Interim regulations

Students admitted to the MSc in Forestry Programme before the 1 July 2007 can receive Master of Science in Forestry according to this programme syllabus about the claims according to point 7. Higher education qualification is satisfied. Then, it is required that passed basis and inriktning kurs about 120 credit points being regarded satisfied claims on compulsory basis and inriktning kurs for first-cycle studies and correspond 165 credits. The claim of degree project about 15 credits must be satisfied in addition to earlier implemented basis and inriktning kurs. Requirement of courses for second-cycle studies be regarded as satisfied at passed courses at C-level extensive 40 credit points, passed degree project on C - or D level extensive 20 credit points and courses in Organizational Theory and Management according to claim in programme syllabus of the MSc in Forestry Programme established 2004-05-14. Courses for first-cycle studies and frame timetable for the semesters 1 - 3 see the page 31 - 33.