

## GOVERNING DOCUMENT

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Reference: Gabriella Persdotter Hedlund

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## General syllabus for the doctoral programme in the subject of:

### FOREST MANAGEMENT AND PRODUCTS

Valid as of 1 January 2013

Department to which the syllabus applies	Subject code
ECOLOGY	NLSKSH01
ENERGY AND TECHNOLOGY	NLSKSH00
FOREST MYCOLOGY AND PATHOLOGY	NLHUSH00
CROP PRODUCTION ECOLOGY	NLSKSH02

The goals and design of the programme may vary between departments (see 4. Miscellaneous)

#### *Regulations for third-cycle (doctoral) education at SLU*

These can be found in the [Guidelines for third-cycle \(doctoral\) education](#) (reg. no SLU ua Fe.2012.40-3218) and [Admission regulations for third-cycle \(doctoral\) education at SLU](#) (reg. no. SLU ua Fe.2012.4.4-3467). These governing documents lay out rules and recommendations for *entry requirements, recruitment and admission, joint programmes leading to a double or joint degree, scope and content of the programme, planning and follow-up of the programme, procedure when a course or study programme is unsatisfactory, examination and degrees.*

General study plans for subjects within the doctoral studies can provide additional, subject-specific rules in addition to these joint rules. This document specifies the subject-specific rules for the subject forest management and products. In other respects the third-cycle studies in this subject shall adhere to the Guidelines for third-cycle education and the Admission regulations for third-cycle education at the Swedish University of Agricultural Sciences.

### *1. Purpose and objectives*

After completing the programme, the student should be familiar with the general tools of science as well as the research methods that are typical of the subject field forest management and products. The purpose is to meet the qualitative targets for third-cycle studies specified in the Higher Education Ordinance, Annex 2 – Qualifications ordinance.

### *2. Entry requirements*

Those admitted shall meet the following specific entry requirements.

The specific entry requirements for forest management are normally knowledge corresponding to at least 90 credits in forest management subjects, which shall include passed first and second-cycle courses in the specialisations included in forest management.

### *3. Scope and content of the programme*

The programme contains two main elements: research and coursework.

#### Research

While studying, the student shall conduct independent research work which is presented in a doctoral thesis or a licentiate thesis. A doctoral thesis normally corresponds to around 180 credits. The thesis shall be based on independent research work and can be presented as a compilation thesis or in special cases as a monograph. The thesis should be written in English. A doctoral thesis in the form of a compilation thesis should comprise 3-5 different works. All the works shall be of such a standard that they may be published in refereed international scientific publications. It is normal for at least one paper to be accepted or published in such a journal. The summarising section of a compilation thesis shall place the student's work in an international academic context and provide a synthesis of the various works. A licentiate thesis corresponds to approximately 90 credits and is normally assumed to include two works.

#### Courses

The student is required to undertake coursework which corresponds to at least **45** credits for a Degree of Doctor, and at least **25** credits for a Degree of Licentiate. These studies shall include suitable general courses as well as individually selected subject courses. Of the general courses, a basic course in teaching in higher education, statistics and theory of knowledge are strongly recommended. Subject courses, including literature reviews, should be chosen so that the student, after completing their studies, has a wide foundation in the subject of ecology, as well as significant in-depth knowledge.

### *4. Miscellaneous*

Further information about third-cycle studies is available in SFS 2006:1053, and information about grants can be found in SFS 1995:938 as amended by 1998:81

(reprint), 1998:161 and 2006:1053. Information about third-cycle studies at SLU is available in the Admission regulations for third-cycle (doctoral) education (reg. no SLU ua 41-1482/07) with the annex to the Board's decision of 26 April 2007, reg. no SLU ua 41-1482/07, the Vice-Chancellor's decision and the guidelines for doctoral education at the Faculty of Natural Resources and Agricultural Science (reg. no SLU ua 40-1244/08). Each department to which the third-cycle subject area is linked can choose to specify requirements in addition to those in this study plan. These requirements are to be specified in an annex.

##### *5. Annexes*

There are no annexes.