

SLUkurs

Agroecology - Master's Programme

Version 2. Is valid between autumn 2012 and spring 2019

Programme code:

LM005

Scope:

120 ECTS

Level affiliation:

2 - Second cycle

Degree

Degree of Master of Science

Responsible faculty:

Faculty of Landscape Architecture, Horticulture and Crop Production Science

Appendices

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1. Decision

The Vice-chancellor of the Swedish University of Agricultural Sciences decided on October 5, 2009 to establish the Master's programme (120 credits) in Agroecology. The programme syllabus was decided on December 10, 2009 by the Dean of the Faculty Board at the Faculty of Landscape Planning, Horticulture and Agricultural Science to apply from the academic year 2010/11. Revisions were made due to the decision of the Vice-Chancellor June 29, 2012. This version applies from the academic year 2012/13.

The Agroecology - Master's Programme leads to a Degree of Master (120 credits) at second-cycle level and comprises 120 credits. The programme has the following programme code: LM005.

2. Prior knowledge and other requirements

2.1. Previous studies

To be eligible for the Agroecology - Master's programme, the requirements are a Degree of Bachelor corresponding to a minimum of 180 credits, including 90 credits specialization in one of the following subjects/educational areas:

- Natural sciences
- Economics/administration
- Ethnology
- Cultural geography
- Geography
- Human ecology
- Leadership and organization
- Political science
- Sociology
- Social anthropology

or the equivalent overseas degree,

and specific entry requirements including English language proficiency demonstrated as:

- English B (Swedish secondary school) or equivalent.

Grade requirement: A minimum grade of Pass in the course above.

The specific entry requirements according to the above can also be fulfilled by those having corresponding qualifications from present or former Swedish colleges or learning establishments. The requirements are also fulfilled if corresponding qualifications have been obtained in alternative ways.

For entry to the different courses included within the programme, the specific entry requirements prescribed for each individual course apply.

3. Intended learning outcomes

3.1 General learning outcomes

In accordance with the Swedish Higher Education Act (1 chap, 9 §), second-level education shall “involve a deepening of knowledge, skills and abilities relative to first level education and, in addition to what applies to first level education, shall

- further develop the student's ability to independently integrate and use knowledge,
- develop the student's ability to deal with complex phenomena, issues and situations, and

- develop the student's potential for professional activities that demand considerable independence or for research and development work."

3.2 Specific learning outcomes for a Degree of Master (120 credits)

In accordance with the Appendix to the Ordinance for the Swedish University of Agricultural Sciences, students must fulfil the following objectives for a Degree of Master (120 credits):

Knowledge and understanding

For a Degree of Master (120 credits), the student shall

- demonstrate knowledge and understanding within the main area of the education, incorporating both broad knowledge of the area and essentially deepened knowledge within certain parts of this area, and a deeper insight into current research and development work, and
- demonstrate a deepened knowledge of methods within the main area of the education.

Competence and skills

For a Degree of Master (120 credits), the student shall

- demonstrate the ability to critically and systematically integrate knowledge and analyse, evaluate and manage complex phenomena, issues and situations, even with limited information,
- demonstrate the ability to critically, independently and creatively identify and formulate issues and to plan and, using adequate methods, execute qualified tasks within a given time frame and thus contribute to the extension of knowledge, and evaluate this work,
- demonstrate the ability to report and discuss in both national and international contexts, orally and in writing, their conclusions and the knowledge and arguments that form the basis for these in dialogue with different groups, and
- demonstrate the skills required to participate in research and development work, or to work independently in other qualified activities.

Judgement and approach

For a Degree of Master (120 credits), the student shall

- demonstrate the ability within the main area of the education to make evaluations with respect to relevant scientific, sociological and ethical aspects and demonstrate awareness of ethical aspects of research and development work,
- demonstrate an insight into the possibilities and limitations of science, its role in society and people's responsibilities regarding how it is used, and
- demonstrate the ability to identify their need for further knowledge and take responsibility for developing their knowledge.

3.3 Detailed learning outcomes for the Agroecology - Master's programme (120 credits)

Within the framework of the learning outcomes in the qualification description, SLU has specified the following learning outcomes for the Master's programme in Agroecology.

Knowledge and understanding

For a Degree of Master (120 credits), the student shall

- demonstrate understanding of both natural and anthropogenic processes that generate agroecological systems;
- be able to identify and describe the complex, integrated socio-economical and ecological contexts of agroecological systems;
- demonstrate understanding of different stakeholders' roles in agroecological systems management; and
- demonstrate knowledge and ability, both analytically and practically, in facilitating and managing agroecological projects.

Competence and skills

For a Degree of Master (120 credits), the student shall

- demonstrate the ability to critically identify and independently formulate relevant questions concerning the conservation and sustainable use of agroecological systems;
- demonstrate the ability to find and critically analyze scientific literature, from both natural and social sciences;
- demonstrate relevant skills to be able to function in development work, both in cooperation and independently;
- demonstrate the ability to work with international questions in a national, regional or local perspective; and
- demonstrate the ability to combine knowledge from different disciplines in an interdisciplinary perspective.

Judgement and approach

For a Degree of Master (120 credits), the student shall

- be conscious of other values, cultures, knowledge systems, institutions and social traditions, compared to the student's own;
- demonstrate the ability to make judgements, considering relevant scientific, environmental, ethical and societal aspects; and

- promote and reflect upon the coordination of scientific knowledge with knowledge derived from practical work as well as traditional knowledge within the field of management of agroecological systems.

4. Possibilities for further study

A student who has completed the Agroecology – Master’s Programme and obtained the Degree of Master (120 credits), meet the specific entry requirements for admission to further studies, among others, the following education at SLU:

- Third-cycle studies.

The postgraduate research subjects into which entry is possible are specified in the appendix, which is approved by the Board of education on first and second cycle at the Faculty of Landscape Planning, Horticulture and Agricultural Sciences.

5. Content and outline

5.1 Courses

The courses included in the Agroecology - Master’s programme are decided on by the Educational board at the Faculty and are presented in the appendix to the education plan, which also contains a description of the course structure. The intended learning outcomes and content of the courses are described in the syllabus for each course.

5.2 Structure

The programme contains courses and a master’s thesis in Agricultural Science according to the following:

The Master’s programme in agroecology aims to create the learning environment necessary for training students in this understanding. The aspect of agroecology as an academic subject is its interdisciplinary perspective and its focus, theoretical basis and methodologies at the system level of the farm and its interactions with the system levels below (plant, soil, animals) and above (landscape, municipality, institutional frameworks, etc.). The Master’s programme in Agroecology focuses on knowledge, skills and abilities to handle such complex contexts.

All teaching will be in English.

6. Examination

Each course includes one or more examinations. Courses will in general be graded using one of the grades U, 3, 4 or 5. Grading criteria are described in a supplement to each course syllabus.

Grades will be determined by an examiner appointed by SLU. General rules and guidelines for assessment and grading are presented in internal directives for grading systems and examination rights and in regulations governing education on the first and second cycles at SLU.

7. Degree

7.1 Degree awarded after completion of the study programme

A Degree of Master of Science (120 credits) with a major in Agricultural Science according to the education plan for Agroecology will be awarded on completion of the course requirements (passed courses) of 120 credits, according to the following:

- a maximum of 15 credits courses at first level
- a minimum of 30 credits programme courses shall concern in-depth study within Agricultural Science (A1N, A1F),
- a minimum of 30 credits shall concern independent work (degree project) within Agricultural Science (A2E)

The course requirements must at the same time fulfil the following requirements:

- a minimum of 60 credits programme courses according to the study plan established, and
- independent work (degree project) in accordance with the study plan established and with regulations for the programme.

There is additional requirement of a completed Degree of Bachelor, Professional Degree or the corresponding overseas qualification of a minimum of 180 ECTS.

The student fulfilling the examination requirements for the Degree of Master (120 credits) will be supplied with an degree certificate upon request. The degree certificate will specify the qualification as Degree of Master of Science (120 credits) with a major in Agricultural Science.

This degree certificate shall show that the degree fulfils the requirements according to the programme syllabus for the Agroecology - Master's programme. Specific course requirements are described in the programme structure, which is decided on by the Board of education on first and second cycle at the Faculty of Landscape Planning, Horticulture and Agricultural Sciences and presented in the appendix to the programme syllabus.

7.2 Other degrees the student may be awarded after completion of the study programme

The courses included in the Agroecology - Master's programme also allow the following degrees to be obtained provided that the SLU requirements on general qualification are fulfilled:

- Degree of Master of Science (60 credits) with a major in Agricultural Science,
- Degree of Master of Science (120 credits) with a major in Agricultural Science.

8. Miscellaneous

8.1 Credit transfer

Passed courses from other institutions of higher education, in Sweden or elsewhere, may be credited for in the degree. Deduction of credits can be made if there is substantial overlap between passed courses at SLU and courses that the student wishes to transfer. Credit transfers are not applicable if there is a substantial difference between the courses.

Credit transfer requests are considered on an individual basis. Equivalent knowledge and skills acquired in an occupation may also be credited upon assessment.

Bilaga 1 till utbildningsplan för Agroecology – Master's Programme

Möjlighet till fortsatta studier läsåret 2012/2013

Den student som har fullgjort utbildningen på masterprogrammet Agroecology med avlagd masterexamen uppfyller kraven på särskild behörighet för antagning till utbildning på forskarnivå inom LTJ-fakulteten vid SLU inom t ex forskarutbildningsämnet:

- Lantbruksvetenskap

Denna bilaga till utbildningsplanen är fastställd av Nämnden för grundläggande högskoleutbildning den 28 mars 2012 och gäller från och med läsåret 2012/13.

Bilaga 2 till utbildningsplan för Agroecology – Master's Programme

Studieplan för Agroecology – Master's Programme läsåret 2012/13

Agroecology – Masters's programme <i>ramschema 2012/2013</i>		Subjects	L e v e l	Period 1	Period 2	Period 3	Period 4	Department
Year 1 (compulsary programme courses)								
LB0056	Agroecology Basics , 15 credits, Alnarp*	Lb/Td	A1N					2/ Plant Protection Biology
LB0055	Ecology of Production Systems , 15 credits, Alnarp*	Lb/Bi	A1N					4/ Agrosystems
LB0069	Project Management and Process Facilitation , 15 credits, Alnarp*	Lb/Td	AXX					8/ Work Science, Business Economics and Environmental Psychology
LB0065	Scientific Methods, Tools and Thesis Writing , 15 credits, Alnarp*	Lb/Td	A1N					8/ Work Science, Business Economics and Environmental Psychology
YEAR 2 (optional courses; thesis course mandatory)								
LB0066	Project Based Research Training , 15 credits, Alnarp*	Lb/Td	A1F					3/ Horticulture
LB0066	Project Based Research Training , 15 credits, Alnarp*	Lb/Td	A1F					3/ Horticulture
LB0067	Project Based Research Training , 30 credits, Alnarp*	Lb/Td	A1F					3/ Horticulture
EX0486	Master's Thesis in Agricultural Science , 30 credits, Alnarp*	Lb	A2E					8/ Work Science, Business Economics and Environmental Psychology

*Ges även som fristående kurs

Fastställt av vicedekanus 2012-02-08

Kurser som ingår i programmet

År I

Fyra obligatoriska kurser enligt ovan fastställt ramschema.

År II

Valbara kurser om 30 hp samt obligatorisk masteruppsats om 30 hp (kurs EX0486 Master's Thesis in Agricultural Science)

Denna bilaga till utbildningsplanen är fastställd av Nämnden för grundläggande högskoleutbildning den 28 mars 2012 att gälla för läsåret 2012/13.

Bilaga 1 till utbildningsplan för Agroecology – Master's Programme

Möjlighet till fortsatta studier läsåret 2013/2014

Den student som har fullgjort utbildningen på masterprogrammet Agroecology med avlagd masterexamen uppfyller kraven på särskild behörighet för antagning till utbildning på forskarnivå inom LTJ-fakulteten vid SLU inom t ex forskarutbildningsämnet:

- Lantbruksvetenskap

Denna bilaga till utbildningsplanen är fastställd av Nämnden för grundläggande högskoleutbildning den 20 mars 2013 och gäller från och med läsåret 2013/14.

Bilaga 2 till utbildningsplan för Agroecology – Master's Programme

Studieplan för Agroecology – Master's Programme läsåret 2013/14

Agroecology – Masters's programme <i>Ramschema 2013/2014</i>		Subjects	Level	Period	Period	Period	Period	Responsible department
				1	2	3	4	
Year 1 (compulsary /optional)								
LB0078	Agroecology Basics , 15 credits, Alnarp*	LB/TD	A1N					Plant Protection Biology
LB0055	Ecology of Production Systems , 15 credits, Alnarp*	LB/BI	A1N					Biosystems and Technology
LB0079	Environmental Economics and Management , 15 credits, Alnarp*	LB/FÖ	A1N					Work Science, Business Economics and Environmental Psychology
BI1192	Sustainable Production Systems in a Global Perspective , 15 credits, Alnarp*	BI/LB	G2F					Biosystems and Technology
LB0069	Project Management and Process Facilitation , 15 credits, Alnarp*	LB/TD	AXX					Work Science, Business Economics and Environmental Psychology
YEAR 2 (compulsary /optional)								
LB0066	Project Based Research Training , 15 credits, Alnarp*	LB/TD	A1F					Biosystems and Technology
LB0066	Project Based Research Training , 15 credits, Alnarp*	LB/TD	A1F					Biosystems and Technology
LB0067	Project Based Research Training , 30 credits, Alnarp*	LB/TD	A1F					Biosystems and Technology
EX0486	Master's Thesis in Agricultural Science/Agroecology , 30 credits, Alnarp	LB	A2E					Work Science, Business Economics and Environmental Psychology

*Ges även som fristående kurs

Fastställt av GUN 2012-09-26

Kurser som ingår i programmet

År I

Tre obligatoriska kurser enligt ovan fastställt ramschema, samt valbar kurs i period 3.

År II

Valbara kurser om 30 hp samt obligatorisk masteruppsats om 30 hp (kurs EX0486 Master's Thesis in Agricultural Science). Studenter antagna till programmet ht13 kommer att läsa den obligatoriska kursen Scientific Methods, Tools and Thesis Writing, 15 hp i period 1 ht14 (åk 2), vilket ger utrymme för 15 hp valbara kurser.

Denna bilaga till utbildningsplanen är fastställd av Nämnden för grundläggande högskoleutbildning den 20 mars 2013 att gälla för läsåret 2013/14.

Bilaga 1 till utbildningsplan för Agroecology – Master's Programme

Möjlighet till fortsatta studier läsåret 2014/2015

Den student som har fullgjort utbildningen på masterprogrammet Agroecology med avlagd masterexamen uppfyller kraven på särskild behörighet för antagning till utbildning på forskarnivå vid SLU inom t ex forskarutbildningsämnet:

- lantbruksvetenskap

Denna bilaga till utbildningsplanen fastställs av Programnämnden för utbildning inom landskap och trädgård den 17 mars 2014 och gäller från och med läsåret 2014/15.

Bilaga 2 till utbildningsplan för Agroecology – Master's Programme

Studieplan för Agroecology – Master's Programme läsåret 2014/15

Agroecology – Master's Programme <i>Ramschema 2014/15</i>		Subjects	Level	Period 1	Period 2	Period 3	Period 4	Responsible department
YEAR 1 (compulsory/optional)								
LB0078	Agroecology Basics , 15 credits, Alnarp*	LB/TD	A1N					Plant Protection Biology
LB0055	Ecology of Production Systems , 15 credits, Alnarp*	LB/BI	A1N					Biosystems and Technology
LB0079	<i>Environmental Economics and Management</i> , 15 credits, Alnarp*	LB/FÖ	A1N					Work Science, Business Economics and Environmental Psychology
BI1192	<i>Sustainable Production Systems in a Global Perspective</i> , 15 credits, Alnarp*	BI/LB	G2F					Biosystems and Technology
LB0069	Project Management and Process Facilitation , 15 credits, Alnarp*	LB/TD	AXX					Work Science, Business Economics and Environmental Psychology
YEAR 2 (compulsory /optional)								
LB0065	Scientific Tools and Thesis Writing , 15 credits, Alnarp*	LB/TD	A1F					Work Science, Business Economics and Environmental Psychology
LB0066	<i>Project Based Research Training</i> , 15 credits, Alnarp*	LB/TD	A1F					Biosystems and Technology
EX0486	Master's Thesis in Agricultural Science/Agroecology , 30 credits, Alnarp	LB	A2E					Work Science, Business Economics and Environmental Psychology

*Ges även som fristående kurs

Fastställt av GUN 2013-09-11

Kurser som ingår i programmet

År I

Tre obligatoriska kurser enligt ovan fastställt ramschema, samt valbar kurs i period 3.

År II

En obligatorisk kurs 15 hp och valbara kurser om 15 hp samt obligatorisk masteruppsats om 30 hp (kurs EX0486 Master's Thesis in Agricultural Science).

Denna bilaga till utbildningsplanen fastställs av Programnämnden för utbildning inom landskap och trädgård den 17 mars 2014 och gäller från och med läsåret 2014/15.

Bilaga 1 till utbildningsplan för Agroecology – Master's Programme

Möjlighet till fortsatta studier läsåret 2015/2016

Den student som har fullgjort utbildningen på masterprogrammet Agroecology med avlagd masterexamen uppfyller kraven på särskild behörighet för antagning till utbildning på forskarnivå inom LTV-fakulteten vid SLU inom t ex forskarutbildningsämnet:

- Lantbruksvetenskap

Denna bilaga till utbildningsplanen är fastställd av Programnämnden för utbildning inom landskap och trädgård den 25 mars 2015 och gäller från och med läsåret 2015/16.

Bilaga 2 till utbildningsplan för Agroecology – Master's Programme

Studieplan för Agroecology – Master's Programme läsåret 2015/16

Agroecology – Master's programme <i>Ramschema 2015/2016</i>		Subjects	Level	Period 1	Period 2	Period 3	Period 4	Responsible department
Year 1 (compulsary /optional)								
LB0078	Agroecology Basics , 15 credits, Alnarp*	LB/TD	A1N					Plant Protection Biology
LB0055	Ecology of Production Systems , 15 credits, Alnarp*	LB/BI	A1N					Biosystems and Technology
LB0079	Environmental Economics and Management , 15 credits, Alnarp*	LB/FÖ	A1N					Work Science, Business Economics and Environmental Psychology
BI1192.2	Sustainable Production Systems in a Global Perspective , 15 credits, Alnarp*	BI/LB	G2F					Biosystems and Technology
LB0069	Project Management and Process Facilitation , 15 credits, Alnarp*	LB/TD	AXX					Work Science, Business Economics and Environmental Psychology
YEAR 2 (compulsary /optional)								
LB0065	Scientific Methods, Tools and Thesis Writing , 15 credits, Alnarp*	LB/TD	A1N					Work Science, Business Economics and Environmental Psychology
BI1232	Environmental Issues in Crop Production , 15 credits, Alnarp*	BI/TD	A1N					Biosystems and Technology
LB0066	Project Based Research Training , 15credits, Alnarp*	LB/TD	A1F					Biosystems and Technology
EX0789	Master's Thesis in Agricultural Science/Agroecology , 30 credits, Alnarp	LB	A2E					Work Science, Business Economics and Environmental Psychology

*Ges även som fristående kurs

Fastställt av PN L&T 2014-10-01

Kurser som ingår i programmet

År I

Tre obligatoriska kurser enligt ovan fastställt ramschema, samt valbar kurs i period 3.

År II

En obligatorisk kurs om 15 hp och valbara kurser om 15 hp samt obligatorisk masteruppsats om 30 hp (EX0789 Master's Thesis in Agricultural Science/Agroecology).

Denna bilaga till utbildningsplanen är fastställd av Programnämnden för utbildning inom landskap och trädgård den 25 mars 2015 att gälla för läsåret 2015/16.

Bilagor till utbildningsplan för Agroecology – Master's Programme

Bilaga 1: Möjlighet till fortsatta studier läsåret 2016/2017

Den student som har fullgjort utbildningen på masterprogrammet Agroecology med avlagd masterexamen uppfyller kraven på särskild behörighet för antagning till utbildning på forskarnivå vid SLU inom t ex forskarutbildningsämnet:

- Lantbruksvetenskap

Denna bilaga till utbildningsplanen är fastställd av Programnämnden för utbildning inom landskap och trädgård den 13 januari 2016 och gäller från och med läsåret 2016/17.

Appendix to programme syllabus for Agroecology – Master's Programme

Appendix 1: Possibilities for further studies during the academic year 2016/17

A student who has completed Agroecology – Master's Programme and obtained the Degree of Master of Science (120 credits) with a major in Agricultural Science meets the specific entry requirements for admission to third cycle-studies at the Swedish University for Agricultural Sciences within for example the research education subject:

- Agricultural Science

This appendix to the programme syllabus was approved by the Programme board for landscape and horticulture on January 13, 2016 and is valid for the academic year 2016/17.

Bilaga 2: Studieplan för läsåret 2016/17

Appendix 2: Study plan for the academic year 2016/17

Agroecology – Masters's Programme 2016/17		Hp/Credits	Huvudområde/ Subjects	Nivå/ Level	Period 1	Period 2	Period 3	Period 4	Ansvarig inst/ Resp dep
ÅRSKURS 1 (obligatoriska kurser)/YEAR 1 (compulsary courses)									
LB0078	Agroecology Basics*	15	LB/TD	A1N					Växtskyddsbiologi
LB0055	Ecology of Production Systems*	15	LB/BI	A1N					Biosystem och teknologi
LB0079	Environmental Economics and Management*	15	LB/FÖ	A1N					Arbetsvetenskap, ekonomi och miljöpsykologi
LB0069	Project Management and Process Facilitation*	15	LB/TD	AXX					Arbetsvetenskap, ekonomi och miljöpsykologi
ÅRSKURS 2 (obligatorisk/valfri)/YEAR 2 (compulsary/optional)									
LB0065	Scientific Tools and Thesis Writing*	15	LB/TD	A1N					Arbetsvetenskap, ekonomi och miljöpsykologi
LB0066	Project Based Research Training* , 4 kurstillfällen (period 1, 2, 3 och 4)	15	LB/TD	A1F					Biosystem och teknologi
BI1232	Environmental Issues in Crop Production*	15	BI/TD	A1N					Biosystem och teknologi
EX0789	Master's Thesis in Agricultural Science/Agroecology , 2 kurstillfällen (period 1-2 eller 3-4)	30	LB	A2E					Arbetsvetenskap, ekonomi och miljöpsykologi

*Ges även som fristående kurs

Bilagor till utbildningsplan för Agroecology – Master's Programme

Bilaga 1: Möjlighet till fortsatta studier läsåret 2017/2018

Den student som har fullgjort utbildningen på masterprogrammet Agroecology med avlagd masterexamen uppfyller kraven på särskild behörighet för antagning till utbildning på forskarnivå vid SLU inom t ex forskarutbildningsämnet:

- Lantbruksvetenskap

Denna bilaga till utbildningsplanen är fastställd av Programnämnden för utbildning inom landskap och trädgård den 18 januari 2017 och gäller från och med läsåret 2017/18.

Appendix to programme syllabus for Agroecology – Master's Programme

Appendix 1: Possibilities for further studies during the academic year 2017/18

A student who has completed Agroecology – Master's Programme and obtained the Degree of Master of Science (120 credits) with a major in Agricultural Science meets the specific entry requirements for admission to third cycle-studies at the Swedish University for Agricultural Sciences within for example the research education subject:

- Agricultural Science

This appendix to the programme syllabus was approved by the Programme board for landscape and horticulture on January 18, 2017 and is valid for the academic year 2017/18.

Bilaga 2: Studieplan för läsåret 2017/18

Appendix 2: Study plan for the academic year 2017/18

Agroecology – Master's programme		Hp/ Credits	Huvud- område/ Subjects	Nivå/ Level	Period 1	Period 2	Period 3	Period 4	Ansvarig inst/Responsible dept.
2017/18									
ÅRSKURS 1 (obligatoriska kurser)/YEAR 1 (compulsary courses)									
LB0078	Agroecology Basics*	15	LB/TD	A1N					Växtskyddsbiologi/Plant Protection Biology
LB0055	Ecology of Production Systems*	15	LB/BI	A1N					Biosystem och teknologi/Biosystems and Technology (BT)
LB0079	Environmental Economics and Management*	15	LB/FÖ	A1N					Arbetsvetenskap, ekonomi och miljöpsykologi/Work Science, Business Economics and Environmental Psychology (AEM)
LB0069	Project Management and Process Facilitation*	15	LB/TD	AXX					AEM
ÅRSKURS 2 (obligatorisk/valfri)/YEAR 2 (compulsary/optional)									
LB0065	Scientific Tools and Thesis Writing *	15	LB/TD	A1N					AEM
LB0066	Project Based Research Training *, 4 kurstillfällen/course dates (period 1, 2, 3, 4)	15	LB/TD	A1F					BT
BI1283	Environmental Issues in Crop Production *	15	BI/TD	A1N					BT
EX0829	Master's Thesis in Agricultural Science/Agroecology, 2 kurstillfällen/course dates (period 1-2, 3-4)	30	LB	A2E					BT

*Ges även som fristående kurs/Also offered as standalone course

Bilagor till utbildningsplan för Agroecology – Master's Programme

Bilaga 1: Möjlighet till fortsatta studier läsåret 2018/2019

Den student som har fullgjort utbildningen på masterprogrammet Agroecology med avlagd masterexamen uppfyller kraven på särskild behörighet för antagning till utbildning på forskarnivå vid SLU inom t ex forskarutbildningsämnet:

- Lantbruksvetenskap

Denna bilaga till utbildningsplanen är fastställd av Programnämnden för utbildning inom landskap och trädgård den 17 januari 2018 och gäller från och med läsåret 2018/19.

Appendix to programme syllabus for Agroecology – Master's Programme

Appendix 1: Possibilities for further studies during the academic year 2018/19

A student who has completed Agroecology – Master's Programme and obtained the Degree of Master of Science (120 credits) with a major in Agricultural Science meets the specific entry requirements for admission to third cycle-studies at the Swedish University for Agricultural Sciences within for example the research education subject:

- Agricultural Science

This appendix to the programme syllabus was approved by the Programme board for landscape and horticulture on January 17, 2018 and is valid for the academic year 2018/19.

Bilaga 2: Studieplan för läsåret 2018/19

Appendix 2: Study plan for the academic year 2018/19

Agroecology – Masters's programme		Credits	Subjects	Level	Period 1	Period 2	Period 3	Period 4	Responsible department
YEAR 1 (compulsary courses)									
LB0078	Agroecology Basics*	15	LB/TD	A1N					Plant Protection Biology
LB0098	Agroecology and Sustainability of Production Systems*	15	LB/BI	A1N					Biosystems and Technology
LB0079	Environmental Economics and Management*	15	LB/FÖ	A1N					Work Science, Business Economics and Environmental Psychology
LB0069	Project Management and Process Facilitation*	15	LB/TD	AXX					Work Science, Business Economics and Environmental Psychology
YEAR 2 (Independent project compulsory)									
LB0065	Scientific Methods, Tools and Thesis Writing*	15	LB/TD	A1N					Work Science, Business Economics and Environmental Psychology
BI1232	Environmental Issues in Crop Production*								Biosystems and Technology
LB0066	Project Based Research Training*, 4 kurstillfällen (period 1, 2, 3 och 4)	15	LB/TD	A1F					Biosystems and Technology
LB0067	Project Based Research Training*, 2 kurstillfällen (period 1-2, 3-4)	30	LB/TD	A1F					Biosystems and Technology
EX0848	Independent Project in Agricultural Science, A2E - Agroecology, 2 kurstillfällen (period 1-2, 3-4)	30	LB	A2E					Biosystems and Technology

*Also offered as standalone-courses