UNIVERSITÄT HOHENHEIM
FAKULTÄT AGRARWISSENSCHAFTEN

Agricultural Economics
Master of Science

Curriculum
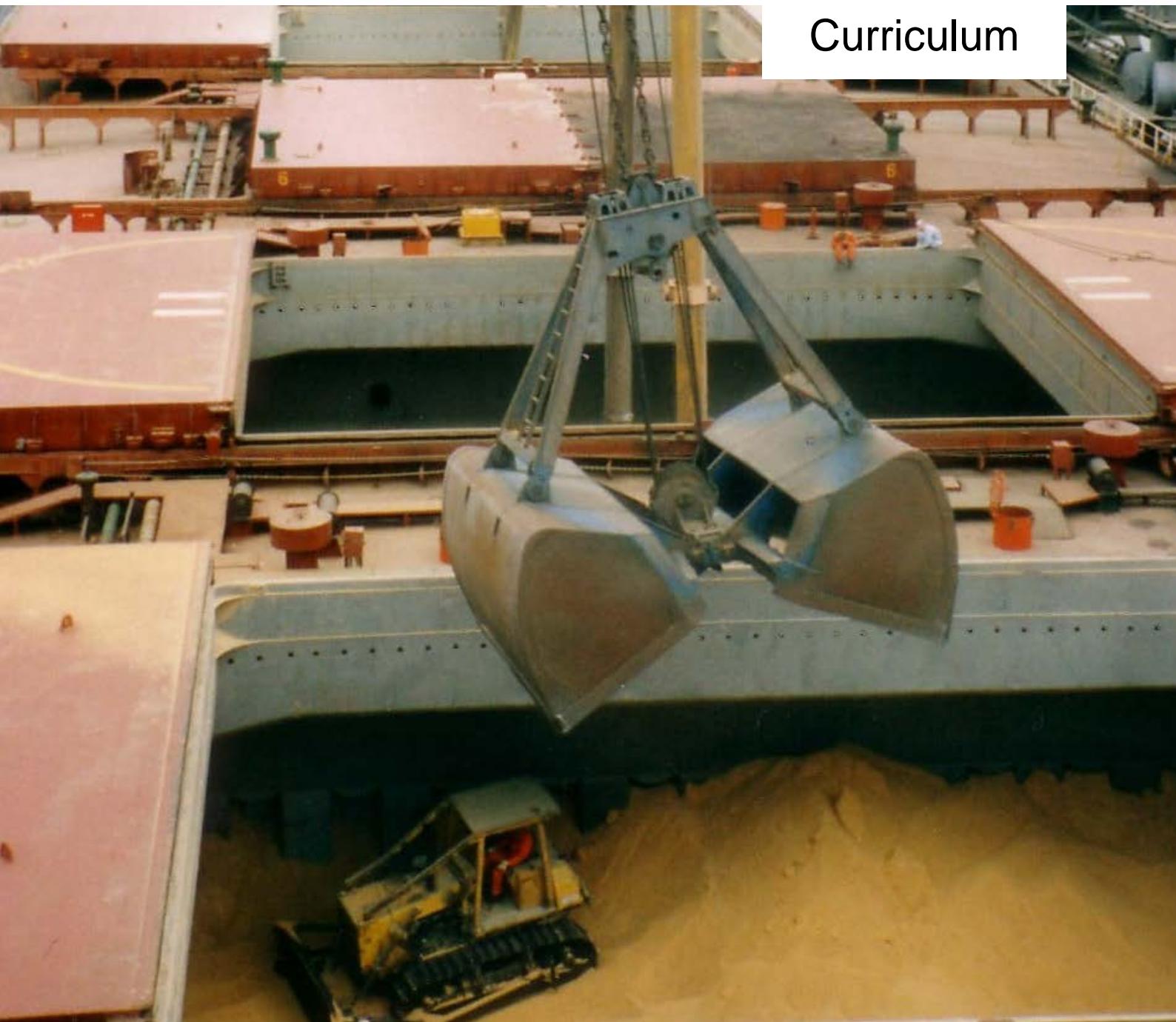
August 2015

Preamble

This curriculum provides applicants and students as well as teaching and administrative staff with comprehensive information about the M.Sc. program „Agricultural Economics". It contains information about the course structure, summarises the most important exam regulations (issued the 16th of May 2014 including all changes until 29th of July 2015).

The information presented reflects the current situation. Titles and contents of compulsory and optional modules are sometimes subject to change. Due to administrative reasons, such changes can only be considered in printed materials with delay. For this reason, all information is supplied without liability.

If in doubt, please refer to the coordinator of the program (agecon@uni-hohenheim.de) to obtain up-to-date information. For up-to-date module descriptions please refer to the web-pages at www.uni-hohenheim.de/modulkatalog. Time schedules and lecture halls of all courses are displayed in the Course Catalogue of the University of Hohenheim, available at the beginning of each semester online on the university's homepage: **www.uni-hohenheim.de**.

Table of Contents

The Master's Program *Agricultural Economics (AgEcon)*

Program Objectives

Agriculture is a major driving force in the world economy. Especially as the earth's population grows and rising standards of living are sought across the globe, the production, trade, financing, processing, regulation, marketing and consumption of agricultural food, feed and fiber are crucial areas of research. Agricultural Economics examines the use of available resources from farm to fork to meet the needs and desires of present and future generations. Sustainability, food security, food safety, environmental quality, agricultural policy reform, and rural community development are typical issues that agricultural economists study in an international context. The M.Sc. program is designed to prepare qualified people of all nationalities for these and other challenging tasks.

Program Design

The two-year M.Sc. program "Agricultural Economics" comprises four semesters, during which 15 thematic modules (5 compulsory, 5 from a list of 12 modules and 5 elective modules) and the Master Thesis have to be completed. The language of instruction is English and the program can be started in October (winter semester) each year.

The program is laid out for a total workload of 4 x 20 SWS (weekly contact hours per semester). The first 3 semesters cover a total of 60 SWS (lectures and seminars). During the final semester students work on their thesis equivalent to 20 SWS.

The program follows a modular course structure. A typical semester consists of five modules. In the first two semesters, students complete five compulsory and five semi-elective modules. In the third semesters, they choose five elective modules from a broad list of subjects and in the fourth semester they work on their thesis. This program structure ensures a solid agricultural economics education but also allows students to get trained according to their own career aspirations.

	1. Semester	2. Semester	3. Semester	4. Semester
6 Credits	**4904-460** (Berger) Farm System Modelling	**4201-410** (Grethe) Agricultural and Food Policy	Elective module	**Master Thesis** (30 credits)
6 Credits	**4902-410** (Brockmeier) Applied Econometrics	**4101-410** (Lippert) Environmental and Resource Economics	Elective module	
6 Credits	**4202-450** (Becker. T.) Microeconomics	Semi-elective module	Elective module	
6 Credits	Semi-elective module	Semi-elective module	Elective module	
6 Credits	Semi-elective module	Semi-elective module	Elective module	

Modules

All modules of the program last the full length of the semester. Some elective modules are offered as blocked courses, each including three weeks of instruction, one week of individual preparation, and an exam at the end of week four.

Each 6 credits module corresponds to a workload of 4 SWS (weekly contact hours per semester), which is 56 contact hours per module. In addition, time for preparation at home is needed, summing up to a total workload of about 160 hours for one module. It may consist of different forms of teaching (e.g. seminar, lecture, practical, excursions).

The **compulsory modules** are:

Sem	Code	Name of Module	Duration	Credits	Professor
1	4904-460	Farm System Modelling	First half of semester	6	Berger
1	4902-410	Applied Econometrics	1 Semester	6	Brockmeier
1	4202-450	Microeconomics	1 Semester	6	Becker, T.
2	4201-410	Agricultural and Food Policy	1 Semester	6	Grethe
2	4101-410	Environmental and Resource Economics	1 Semester	6	Lippert

Of the following list of **semi-elective modules**, five modules have to be chosen:

Sem	Code	Name of Module	Duration	Credits	Professor
1	4903-480	Governance, Institutions, and Organisational Development	1 Semester	6	Birner
1	4301-410	Knowledge and Innovation Management	1 Semester	6	Knierim
1	4901-420*	Poverty and Development Strategies	Second half of semester	6	Zeller
1	4904-450*	Farm and Project Evaluation	1 Semester	6	Berger
2	4904-410*	Agricultural Economics Seminar	1 Semester	6	Berger
2	4903-470	Qualitative Research Methods in Rural Development Studies	1 Semester	6	Birner
2	4902-420	International Food and Agricultural Trade	1 Semester	6	Brockmeier
3	4902-430	Food and Nutrition Security	1 Semester	6	Brockmeier
3	4903-500	Policy Processes in Agriculture and Natural Resource Management	1 Semester	6	Birner
3	4904-430	Land Use Economics	First half of semester	6	Berger
3	4901-470*	Quantitative Methods in Economics	Second half of semester	6	Zeller
3	4201-420	Advanced Policy Analysis Modelling	1 Semester	6	Grethe

* Limited number of participants. Please register for participation per ILIAS

Five further **elective modules** have to be chosen. The modules can be chosen from the complete catalogue of the University's agricultural master modules (see: www.uni-hohenheim.de/modulkatalog). Up to 30 credits can

5

also be chosen from courses offered by other study programs at the University of Hohenheim, by another German university or by a foreign university, insofar as these are approved by the examination board.

Suggestions for **elective modules**:

Sem	Code	Name of Module	Duration	Credits	Professor
1-4	3000-410	Portfolio-Module (Master)	Not defined	1 - 7,5	Müller, T.
1	4201-440	Economics and Environmental Policy	1 Semester	6	Grethe
1	5207-420	Theoretical Foundations 2 *(pos. 6 credits in WS 16/17)*	2 Semester, begins WS	4,5 (!)6	Beißinger
2	4903-510	Agriculture and Food Security in Crisis-Affected Regions	1 Semester	6	Birner
~~2~~	~~5202-710~~	~~Advanced Econometrics~~	~~1 Semester~~	~~6~~	~~Wagenhals~~
2	5202-520	Econometrics I	1 Semester	6	Osikominu
2	5203-510	Industrial Organization and Competition Theory 1	1 Semester	6	Schwalbe
2	5205-510	International Trade 1	1 Semester	6	Jung
2	5206-510	Consumer Policy	1 Semester	6	Ahlheim
2	5207-510	Labour Economics 1	1 Semester	6	Beißinger
~~3~~	~~4903-440~~	~~Mixed Methods in Agricultural Economics and Social Sciences~~	~~1 Semester~~	~~6~~	~~Birner~~
3	4903-450	Innovations in Agriculture	1 Semester	6	Birner
~~3~~	~~5202-610~~	~~Microeconometrics~~	~~1 Semester~~	~~6~~	~~Wagenhals~~
3	5202-620	Econometrics II	1 Semester	6	Osikominu
3	5210-410	Economic History & History of Economic Thought 1	1 Semester	6	Lehmann

Module Descriptions For the contents of all modules see: www.uni-hohenheim.de/modulkatalog

Individual Timetable The Course Catalogue of the University of Hohenheim contains information on times, lecturers and lecture rooms of all courses and is available at the beginning of each semester online at the university's homepage: www.uni-hohenheim.de. It is linked to the Module Descriptions. A tool to compose an individual timetable is available on the Intranet. Mind: especially non-blocked modules often consist of more than one course.

Credit Point System Marks and Grades With each completed module the students earn credits for the workload associated with each module. The M.Sc. program has a requirement of 120 credits in total. The credit point system used in the M.Sc. program is fully compatible with the European Credit Transfer System, ECTS.

The examination result is expressed in grades and marks. The highest score is 1.0 [grade A]. A score of 4.0 [grade D] is required for passing. The end score is calculated as a weighted average score according to the credits achieved in all modules and the thesis.

marks and grades		
grades		*mark*
excellent performance	*very good* A	1.0
	A-	1.3
performance considerably exceeding the above average standard	*good* B+	1.7
	B	2.0
	B-	2.3
performance meeting the average standard	*medium* C+	2.7
	C	3.0
	C-	3.3
performance meeting minimum criteria	*pass* D+	3.7
	D	4.0
performance not meeting minimum criteria	*fail* F	5.0

Counselling Confirmation Students have to seek advice of one of the mentors of the program on which elective modules are suitable for their individual profile. During the first month of study, a counselling confirmation has to be signed by a co-ordinator or mentor and handed in to the examination office, before registration for module examination is possible. After registration for examination a module cannot be dropped any more.

Examinations Performance is examined through continuous assessment. Each module is examined upon completion. The examinations of the blocked modules are held at the end of the respective block period; those for the unblocked modules are held in the two examination periods that follow the lectures. Students have to register for the examinations of each semester at the examination office during the time period announced at the examination office (within this time period: blocked modules one week before exam at the latest!). Withdrawal on the first trial of each module's examination is possible up to 7 days before the examination date. The examination will be postponed to the next possible examination period.

The claim for examination expires if:
- an examination of one of the modules has not been passed by the end of the seventh semester at the latest
- in one of the 15 modules an exam has to be repeated more than two times

The claim for examinations does not expire if the candidate cannot be held responsible for the failure to comply with the deadline. The students themselves are responsible for complying with these examination deadlines as well as all other regulations given in the examination regulations. The examination regulations and a leaflet on registration (see: https://pruefungs amt.uni-hohenheim.de) are distributed by the examination office.

Please mind that plagiarism, that means the take-over of text or phrases in a written examination (even within a partial performance) without quoting them accordingly, will be marked as attempt of deception and the respective examination performance is to be graded "fail" (F; mark 4.0). A declaration (https://agrar.uni-hohenheim.de/plagiate.html?&L=1) has to be attached to homeworks, presentations, and to the thesis and the final digital text document has to be transferred to the mentoring supervisor.

Exam Repetition	In case of failure the examination office will inform the student via mail. Normally, the letter includes the repetition date. In some cases, the date for repetition has not been pointed out at the time of informing the students. Students are responsible themselves to check with the responsible professor or the examination office about dates for repeater exams. Usually repeater exams for blocked modules will be scheduled by the responsible professor within the same semester. Repeater exams in lectures will usually automatically be scheduled for the next examination period.
Master Thesis	The master thesis shall show that the candidate is able to work independently on a problem in the field of "Agricultural Economics" within a fixed period of time by applying scientific methods. The exam consists of a written (thesis) and an oral (defense) part. The candidate has to defend the essential arguments, results and methods of the thesis in a colloquium of 30-45 minutes. The written part of the master thesis has to be completed within a period of six months. It is usually written during the fourth semester. Depending on the chosen modules, there might be cases where the third semester is more appropriate. Thesis work includes a literature review, new and original data derived from field work, a period of writing-up and, finally, a presentation. This work can be carried out either at Hohenheim University or at one of the various partner universities.
Quality Assurance	The quality of courses and modules is evaluated in a two year rotation by the students of all study programs. The evaluation sheets are distributed and evaluated by the Faculty of Agricultural Sciences and the results are sent back to the lecturers in an **anonymous** format. The lecturers are asked to discuss the results with the students at the end of their courses.
Academic calendar	In the winter semester (WS) courses usually begin in week 42 and end in week 6 or 7 of the new year. In the summer semester (SS) courses usually begin the first Monday in April and end in week 30, 31, or 32. For unblocked modules the lecture period of each semester is followed by an examination period of three weeks. The last block period of each semester has an overlapping with this examination period of the unblocked modules.
Teaching Staff & Mentoring	The professors of the University of Hohenheim have broad experience in international research. Students also benefit from Hohenheim's active links with academic partners worldwide. Guest speakers from partner universities as well as research, development and policy institutions cover additional topics, and thus enrich the curriculum with special fields of expertise. A personal mentor from the teaching staff is assigned to advise on appropriate profiles and support smooth and goal-oriented progress. The conseling confirmation has to be signed by a mentor before it is handed in to the examination office. Which elective modules are suitable for the individual profile, can be discussed first with the mentor. Mentors are:

- Prof. Dr. Thomas Berger, Institute of Land Use Economics in the Tropics and Subtropics (490)
- Prof. Dr. Martina Brockmeier, Institute of International Agricultural Trade and World Food Security (490)
- Prof. Dr. Harald Grethe, Institute of Agricultural and Food Policy (420)
- Prof. Dr. Lippert, Institute of Production Theory and Resource Economics (410)
- Prof. Dr. Manfred Zeller, Institute of Rural Development Economics and Policy (490)

Study Abroad	Students are encouraged to spend one semester in the second year at a partner university abroad, to gain additional experience and further strengthen their individual profile. Our credit point system is intended to facilitate the mutual acceptance of courses attended at different universities.

Assessment is based on the European Credit Transfer System (ECTS), which facilitates such kind of international mobility. German students are strongly advised to spend a semester abroad. Particularly, the third semester is suitable for integrated study abroad. Students will preferably spend this time at one of the partner universities of the Euro League for Life Sciences: Universität für Bodenkultur Wien (BOKU), Austria; Royal Veterinary and Agricultural University (KVL), Denmark; Swedish University of Agricultural Sciences (SLU), Sweden; Wageningen University, Netherlands; Czech University of Agriculture (CUA), Czech Republic, Warsaw Agricultural University (SGGW), Poland. On the basis of an agreement on quality standards the members of the Euro League for Life Sciences have agreed to mutually recognize study achievements. Quantitative parity of study achievements is based on the European Credit Transfer System (ECTS). Students may also request to spend the semester at universities other than mentioned above.

Degree

After successful completion of all modules as well as the thesis, the student is awarded the degree "Master of Science" (M.Sc.). This degree entitles the student to continuing with a Ph.D./doctoral program if the total grade is above average.

Responsible Scientist

Prof. Dr. Harald Grethe
Agricultural and Food Policy

Professors in Charge of Compulsory Modules

Prof. Dr. Thomas Berger
Land Use Economics in the Tropics and Subtropics

Prof. Dr. Tilman Becker
Agricultural Policy and Markets

Prof. Dr. Christian Lippert
Production Theory and Resource Economics

Prof. Dr. Harald Grethe
Agricultural and Food Policy

Prof. Dr. Martina Brockmeier
International Agricultural Trade and Food Security

Contact

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Module Duration within all Master's Programs of the Faculty of Agricultural Sciences

Master's Program			Semester Structure from WS 14/15 on			
Program	Specialisation	Language	Winter Semester 1 (Compulsory-/SE)	Summer Semester1 (Compulsory/SE/Elective)	Winter Semester 2 (Compulsory/SE/Elective)	Summer Semester 2
AW	Agrartechnik	German	Whole Semester	Whole Semester	Whole Semester	Master's-Thesis
	Bodenwissenschaften	German	Whole Semester	4 Weeks Blocked	Whole Semester	Master's-Thesis
	Pflanzenproduktionssysteme	German	Whole Semester	Whole Semester	Whole Semester	Master's-Thesis
	Tierwissenschaften	German	Whole Semester	4 Weeks Blocked	Whole Semester	Master's-Thesis
Agribusiness		German	Whole Semester	Whole Semester	Whole Semester	Master's-Thesis
NawaRo		German	Whole Semester	Whole Semester	Whole Semester	Master's-Thesis
Crop Sciences	Plant breeding & seed scien.	English	Whole Semester	Whole Semester	Whole Semester	Master's-Thesis
	Plant nutrition & protection	English	Whole Semester	Package Fak. A and/or N	Package Fak. A or N	Master's-Thesis
AgriTropics		English	Whole Semester	4 Weeks Blocked	Whole Semester	Master's-Thesis
AgEcon		English	Whole Semester	Whole Semester	Whole Semester	Master's-Thesis
Landscape Ecology		English	4 Weeks Blocked	4 Weeks Blocked	Whole Semester	Master's-Thesis
EnviroFood		English	Whole Semester	4 Weeks Blocked	Whole Semester	Master's-Thesis
Bioeconomy		English	Whole Semester	Whole Semester	Package Fak. W/A or N	

Double Degree	Specialisation					
EnvEuro	Ecosystems & Biodiversity	English	Whole Semester	4 Weeks Blocked	Whole Semester	Master's-Thesis
	Environmental Impacts	English	Whole Semester	4 Weeks Blocked	Whole Semester	Master's-Thesis
	Environmental Management	English	Whole Semester	4 Weeks Blocked	Whole Semester	Master's-Thesis
	Climate Change	English	Whole Semester	4 Weeks Blocked	Whole Semester	Master's-Thesis
	Soil Resources & Land Use	English	Whole Semester	4 Weeks Blocked	Whole Semester	Master's-Thesis
EurOrganic		English	Whole Semester	Whole Semester	Whole Semester	Master's-Thesis

Geblockte Module der Fakultät Agrarwissenschaften für das Wintersemester 2015/16
Blocked Modules in Winter Semester 2015/16

27.08.2015

● = Pflicht/Compulsory ◖ = Wahlpflicht/Semi-elective ○ = Wahl/Elective

Blockperiode / Period — Studiengang / Study Course	Block 1 (7.5 credits!) 12.10. - 06.11.2015	Block 2 (7.5 credits!) 09.11. - 04.12.2015	Block 3 (7.5 credits!) 07.12.15 – 22.12.15/ 07.01. – 15.01.2016	Block 4 (7.5 credits!) 18.01. - 12.02.2016	März-Block/ March Block (6 credits!)
B.Sc. Agrarwissenschaften					◖ **4402-210** (Jungbluth) Planung von Nutztierhaltungssystemen *(29.02.-22.03.16)*
					○ **4701-220** (Weiler) Nutz-tiersystemmanagement – Schwein *(29.02.-22.03.16)*
M.Sc. Agrarwissenschaften Tierwissenschaften					◖ **4502-410 (**Mosenthin) Futterwertbeurteilung, Futtermit-telmikrobiologie und –mikroskopie *(29.02.-22.03.16)*
M.Sc. EnviroFood					◖ **3003-410** (Schöne) Food Safety and Quality Chains *(29.02.-11.03. + 22.03.16)*
M.Sc. Landscape Ecology	● **3201-560** (Schurr) Landscape Ecology	● **3201-570** (Schurr) Community and Evolutionary Ecology	● **3201-580** (Schurr) Conservation Biology	● **3202-440** (Fangmeier) Plant Ecology	
M.Sc. Crop Sciences (3.Sem., blocked semester package)	○ **3000-410** (Müller, T.) Portfolio Module (Master)	○ **2601-410** (Schaller) Pflanze-Pathogen Interaktionen *(5 Plätze für CS)*	○ **2602-500** (Schulze) Regulatorische Prinzipien pflanzlicher Signaltransduktionswege *(5 Plätze für CS)*	~~○ **3503-460** (Scholten) Molecular Plant Genetics~~ **2203-410** (Steidle) Chemische Signale bei Tieren	○ **3103-410** (Streck) Plant and Crop Modeling *(07.03.-17.03.16)*
Sonstige M.Sc./Other M.Sc.					○ **4802-470** (Focken) Experimental Aquaculture *(07.-18.03.16 at Ahrensburg)*
					○ **4303-470** (Lemke) Gender, Nutrition, and Right to Food *(29.02.-22.03.16)*

Anmeldemodalitäten für Teilnahme siehe Modulkatalog / Check module descriptions for how to register for participation (https://www.uni-hohenheim.de/modulkatalog.html)

Blocked Modules in Summer Semester 2016

27.08.2015

● = Pflicht/Compulsory   ◖ = Wahlpflicht/Semi-elective   ○ = Wahl/Elective

Blockperiode / Period Studiengang / Study Course	Block 1 *(7,5 credits)* 04.04. - 29.04.2016	Block 2 *(7,5 credits)* 02.05. - 13.05. / 23.05. - 03.06.2016	Block 3 *(7,5 credits)* 06.06. - 01.07.2016	Block 4 *(7,5 credits)* 04.07. - 29.07.2016	By arrangement *(7,5 credits)*
M.Sc. Agrarwissenschaften Bodenwissenschaften	◖ **3103-450** (Streck) Spatial Data Analysis with GIS ◖ **3102-450** (Kandeler) Molecular Soil Ecology ◖ **3201-620** (Schmieder) Vegetation and Soils of Centr. Europe	◖ **3102-440** (Kandeler) Environmental Pollution and Soil Organisms ◖ **3101-560** (Rennert) Soils of the World	◖ **3101-580** (Rennert) Bodenschutz, Bodenbewertung, -sanierung ◖ **3101-570** (Herrmann) Boden- und veg.kundl. Geländeübung / Field Course Soils + Vegetation	● **3101-430** (Rennert) Integr. bodenw. Projekt f. Fortgeschr. / Interdiscipl. Advanced Soil Science Project (Engl.+ Ger.)	◖ **3102-420** (Kandeler) Bodenwissenschaftliches Experiment/Project in Soil Sciences (Engl.+ Ger.) ○ **3101-450** (Herrmann) Große pedologische Geländeübung / Major Pedological Field Trip (Engl.+ Ger.) (September)
M.Sc. Agrarwissenschaften		○ **4602-500** (Beyer) Biologische Sicherheit und Gentechnikrecht ○ **7301-400** (Rosenkranz) Soziale Insekten *(10 Plätze für Fak. A)*	◖ **7301-410** (Rosenkranz) Bienen ◖ ~~**4701-480** (Stefanski) Verhaltensphysiologie und Immunobiologie~~	○ **4601-420** (Steffl) Seminar zu klinischen Fallstudien der Spez. Anatomie und Phys. d. Nutztiere	
Tierwissenschaften: Profil Ernährung und Futtermittel	◖ **4502-430** (Mosenthin) Methoden zur Analytik und Qualitätsbeurt. von Futtermitteln	◖ **4601-430** (Rodehutscord) Tracer Techniques in Animal Nutrition		◖ **4501-450** (Rodehutscord.) Spezielle Ernährung Wiederkäuer	
Tierwissenschaften: Profil Genomik und Züchtung		◖ **4702-510** (Bennewitz) Zuchtplanung und Zuchtpraxis i. d. Nutztierwissenschaften	◖ **4608-420** Hasselmann). Molekulare Evolution und Populationsgenetik		
Tierwissenschaften: Profil Gesundheit und Verhalten	◖ **4701-490** (Stefanski) Verhaltensbiologie	◖ **4604-410** (Huber) Anatomische und physiologische Aspekte in den Nutztierwissenschaften	◖ **4606-420** (Stefanski) Immunologie und Infektionsbiologie	◖ **4602-490** (Hölzle) Spezielle Tierhygiene	
Agrarwissenschaften Agricultural Economics	○ **4202-420** (Becker) Questionnaire Design and Data Analysis in SPSS (partly blocked!)				
M.Sc. AgriTropics	● **3803-470** (Asch) Interdiscipl. Practical Science Traíning (**AgriTropics only!**)	○ **3802-420** (Rasche) Biodiversity, Plant and Animal Gen. Resources	○ **4802-450** (Dickhöfer) Quantitative Meth. in Animal Nutrition + Vegetation Sciences		
Animal		○ **4801-430** (Valle Zárate) Livestock Breeding Programs	○ **4602-450** (Hölzle) Food Safety a. Drinking Water Quality related to Zoonoses in the T+S	○ **4801-420** (Valle Zárate) Promotion of Livestock in Trop. Environments	
Crop		○ **3801-430** (Cadisch) Integrated Agricultural Production Systems ○ **3101-560** (Rennert) Soils of the World	○ **3803-450** (Asch) Crop Production Affecting the Hydrological Cycle ○ **3501-480** (Melchinger) Breeding of Trop., Ornamental, and Vegetable Plants	○ **3803-430** (Asch) Ecophysiology of Crops in the Tropics and Subtropics	
Engineering		○ **4403-550** (Müller, J.) Postharvest Technology of Food and Bio-Based Products	○ **4403-470** (Müller, J.) Renewable Energy for Rural Areas	○ **4403-410** (Müller, J.) Irrigation and Drainage Technology	
Economics			○ **4901-410** (Zeller) Rural Development Policy and Institutions	○ **1401-530** (Scherbaum) Global Nutrition	

Program					
M.Sc. Crop Sciences (blocked semester packages)	○ **2601-430** (Schaller) Entwicklungsbiologie der Pflanzen *(5 Plätze für CS)*	○ **4602-500** (Beyer) Biologische Sicherheit und Gentechnikrecht		○ **1101-430** (Kügler) Modelling and Simulation of Biochemical Reaction Networks *(5 Plätze für CS)*	← ○ **2202-400** (Mackenstedt) Pathogens, Parasites and their Hosts, Ecology, Molec. Interactions a. Evolution *(8 Pl. UHOH)*
	○ **3102-450** (Kandeler) Molecular Soil Ecology	○ **3801-430** (Cadisch) Integr. Agricultural Production Systems	○ **3803-450** (Asch) Crop Prod. Affecting the Hydrological Cycle	○ **3803-430** (Asch) Ecophysiology of Crops in the T+S	○ **3603-500** (Zebitz) Exercises in Biological Pest Control
M.Sc. EnviroFood	● **3103-450** (Streck) Spatial Data Analysis with GIS	◖ **3102-440** (Kandeler) Environmental Poll.a.Soil Organisms	◖ **4403-470** (Müller, J.) Renewable Energy for Rural Areas	◖ **3103-460** (Streck) Environmental Science Project	
		◖ **3802-420** (Rasche) Biodiversity, Plant and Animal Gen. Resources	○ **4602-450** (Hölzle) Food Safety a. Drinking Water Quality related to Zoonoses in the T+S	◖ **1401-530** (Scherbaum) Global Nutrition	
		◖ **4403-550** (Müller, J.) Postharvest Technology of Food and Bio-Based Products	○ **1401-490** (Biesalski) Food Security	◖ **4403-410** (Müller, J.) Irrigation and Drainage Technology	
M.Sc. Landscape Ecology	◖ **3201-620** (Schmieder) Vegetation and Soils of Centr. Europe	◖ **3201-590** (Schurr) Combining Ecological Modells and Data	◖ **3101-570** (Herrmann) Field Course Soils and Vegetation	● **3201-600** (Schurr) Intensive Course Landscape Ecology	
	◖ **3103-450** (Streck) Spatial Data Analysis with GIS	◖ **3101-560** (Rennert) Soils of the World	◖ **3803-450** (Asch) Crop Production Affecting the Hydrological Cycle		
		◖ **3802-420** (Rasche) Biodiversity, Plant and Animal Gen. Resources	○ **4303-4X0** (Bieling) Landscape Change, Nature Conservation and Ecosystem Sevices		
M.Sc. EnvEuro Environm. Impacts	● **3103-450** (Streck) Spatial Data Analysis with GIS	◖ **3802-420** (Rasche) Biodiversity, Plant and Animal Gen. Resources	◖ **3803-450** (Asch) Crop Production Affecting the Hydrological Cycle	◖ **3103-460** (Streck) Environmental Science Project	
		◖ **3101-560** (Rennert) Soils of the World	◖ **3101-570** (Herrmann) Field Course Soils and Vegetation	◖ **4403-410** (Müller, J.) Irrigation and Drainage Technology	
Environm. Management	● **3103-450** (Streck) Spatial Data Analysis with GIS	◖ **3801-430** (Cadisch) Integrated Agricultural Production Systems	◖ **4403-470** (Müller, J.) Renewable Energy for Rural Areas	◖ **3103-460** (Streck) Environmental Science Project	
		◖ **3802-420** (Rasche) Biodiversity, Plant and Animal Gen. Resources	○ **4302-430** (Bieling) Landscape Change, Nature Conservation and Ecosystem Sevices	◖ **4403-410** (Müller, J.) Irrigation and Drainage Technology	
Soil Resources and Land Use	● **3103-450** (Streck) Spatial Data Analysis with GIS	◖ **3101-560** (Rennert) Soils of the World	◖ **3803-450** (Asch) Crop Production Affecting the Hydrological Cycle	◖ **3103-460** (Streck) Environmental Science Project	◖ **3301-480** (Müller, T.) Fertilisation and Soil Fertility Management in the T. and S.
		◖ **3102-440** (Kandeler) Environmental Pollution and Soil Organisms	◖ **3101-570** (Herrmann) Field Course Soils and Vegetation	◖ **4403-410** (Müller, J.) Irrigation and Drainage Technology	○ **3102-420** (Kandeler) Bodenwissenschaftl. Experiment/Project in Soil Sciences (Engl.+ Ger.)
Climate Change	● **3103-450** (Streck) Spatial Data Analysis with GIS	◖ **3802-420** (Rasche) Biodiversity, Plant and Animal Gen. Resources	◖ **3803-450** (Asch) Crop Production Affecting the Hydrological Cycle	◖ **3103-460** (Streck) Environmental Science Project	
			◖ **4403-470** (Müller, J.) Renewable Energy for Rural Areas	◖ **3803-430** (Asch) Ecophysiology of Crops in the T+S	
			○ **4302-430** (Bieling) Landscape Change, Nature Conservation and Ecosystem Sevices	◖ **4403-410** (Müller, J.) Irrigation and Drainage Technology	
Ecosystems and Biodiversity	● **3103-450** (Streck) Spatial Data Analysis with GIS	◖ **3201-590** (Schurr) Combining Ecological Modells and Data	◖ **3101-570** (Herrmann) Field Course Soils and Vegetation	◖ **3103-460** (Streck) Environmental Science Project	
		◖ **3802-420** (Rasche) Biodiversity, Plant and Animal Gen. Resources	○ **4302-430** (Bieling) Landscape Change, Nature Conservation and Ecosystem Sevices	◖ **3201-600** (Schurr) Intensive Course Landscape Ecology	

Anmeldemodalitäten für Teilnahme siehe Modulkatalog / Check module descriptions for how to register for participation (https://www.uni-hohenheim.de/modulkatalog.html)

Explanation of Module Code

No of department.

first two numbers

Section

serial number in the institute, e.g.
a = 01
c = 03

Unit

0 = Module
1 to 9 = Course within the module

$$0 \; 0 \; 0 \; 0 - 0 \; 0 \; 0$$

Level

01 – 20 = B.Sc. Basic studies
21 – 40 = B.Sc. Specialisation study
41 – 80 = M.Sc.
81 – 90 = Ph.D. Modules
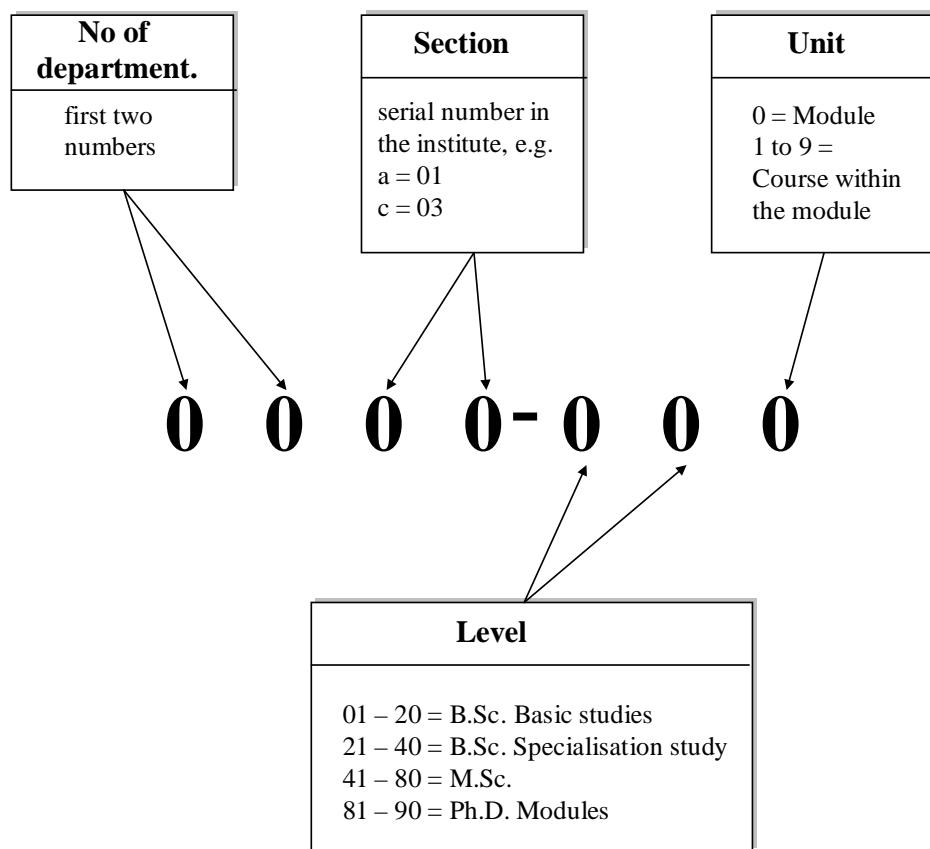
Lecture Periods

WS 15/16	**First day of un-blocked modules:**	(42. KW) Monday, 12.10.2015
	First day of blocked modules:	(42. KW) Monday, 12.10.2015
	Last day of un-blocked modules:	(5. KW) Saturday, 01.02.2016
	Last day of blocked modules:	(6. KW) Friday, 12.02.2016
SS 16	**First day of blocked modules:**	(14. KW) Monday, 04.04.2016
	First day of un-blocked modules:	(14. KW) Monday, 04.04.2016
	Last day of un-blocked modules:	(28. KW) Saturday, 16.07.2016
	Last day of blocked modules:	(30. KW) Friday, 29.07.2016

Free of lectures: All Saints' Day: Sun 01.11.2015, Christmas holidays: Wed 23.12.2015 – Wed 06.01.2016, Easter holidays: Fri 25.03. – Mon 28.03.2016, Labour Day: Sun 01.05.2016, Ascension Day: Thu 05.05.2016, Pentecost: Mon 16.05.2016 – Sat 21.05.2016 (excursions might take place during that week!), Feast of Corpus Christi: Thu 26.05.2016. The "Dies Academicus" (01.07.2016) will be free of lectures too.

Examination periods in winter semester 2015/16

B.Sc. and M.Sc. period 1:	calendar week 6 to 8
B.Sc. and M.Sc.: period 2:	calendar week 12 to 13
Deadline for the registration for exams:	is fixed by the examination office

Examination periods in summer semester 2016

B.Sc. and M.Sc. period 1:	calendar week 29 to 31
B.Sc. and M.Sc.: period 2:	calendar week 39 to 41
Deadline for the registration for exams:	is fixed by the examination office

Questions concerning the examination regulations, the study and examination plan, withdrawal or transcripts of records are answered at the examination office and the exact dates of the module examinations are posted at the online notice-board of the examination office at: (**https://www.uni-hohenheim.de/pruefung.html?&L=1**).