

Course Overview Master Program Food and Resource Economics and Management (FRECO)

Code	Names of courses and classes	CP	Exam	rec sem.	Type	WS/SS	Language	Lecturer	Page
Annex 1A: Methodological Basics									13
Term 1: (6 CP)									
G-1	Methods of Empirical Research								15
G-1.1	Research Design and Qualitative Methods of Research	3	WE	1	V	WS	English	Dr. R. Nolten	16
G-1.2	Quantitative Research Methods	3	WE	1	V+Ü	WS	English	Dr. C. Grebitus	18
Annex 1B: Focused Basics									21
Term 2: (24 CP)									
G-2.1	Microeconomics	6	WE	1	V+Ü	WS	English	Prof. Dr. T. Heckelei	22
G-2.2	Quantitative Techniques for Planning and Decision Making	6	WE	1	V+Ü	WS	English	Prof. Dr. G. Schiefer, PD Dr. R. Helbig	24
G-2.3	Household Economics and Decision Theory	6							27
G-2.3.1	Selected Topics of Household Economics	3	WE	1	V	WS	English	Prof. Dr. M.-B. Piorkowsky	28
G-2.3.2	Decision Theory	3	WE	1	V	WS	English	Prof. Dr. E. Berg	30
G-2.4	Management of Natural Resources	6							33
G-2.4.1	Management of Natural Resources: The Micro-perspective	3	WE	1	V	WS	English	Prof. Dr. E. Berg	34
G-2.4.2	Management of Natural Resources: The Macro-perspective	3	WE	1	V	WS	English	Prof. Dr. K. Holm-Müller	36

Annex 1C:

Specializations
Study Line A: „Management“

Term 3: Core Courses (30 CP) (Minimum of 6 CP from seminars; up to 12 CP can be selected from other study lines)									
A-3.1	Buchführung und Bilanzanalyse	6	WE	1/3	V+Ü	WS	German	Dr. H. Trenkel	40
A-3.2	Kostenrechnung	6	WE	2	V+Ü	SS	German	Dr. H. Trenkel	42
A-3.3	Finanz- und Risikomanagement	6							
A-3.3.1	Risikomanagement	3	WE	2	V	SS	German	Prof. Dr. E. Berg	44
A-3.3.2	Investition und Finanzierung	3	WE	2	V+Ü	SS	German	Prof. Dr. E. Berg	46
A-3.4	Organization, Logistics and Information Management	6							49
A-3.4.1	Organization and Logistics	3	WE	1/3	V	WS	English	Prof. Dr. G. Schiefer and assistants	50
A-3.4.2	Information Management and E-Commerce	3	WE	1/3	V	WS	English	Prof. Dr. G. Schiefer and assistants	52
A-3.5	Projektplanung und Systemdynamik	6							55
A-3.5.1	Projektplanung und –management	3	WE	2	V	SS	German	Prof. Dr. E. Berg	56
A-3.5.2	Management von Agrarökosystemen	3	WE	2	V	SS	German	Prof. Dr. E. Berg	58
A-3.6	Rechtsformen, Unternehmenskooperationen und Besteuerung	6							61
A-3.6.1	Kooperations- und Fusionsmanagement	3	WE	1/3	V	WS	German	Dr. O. Strecker	62
A-3.6.2	Rechtsformen und Besteuerung	3	WE	2	V	SS	German	Prof. Dr. E. Berg	64
A-3.7	Strategy, Quality and Food Chain Management	6							67
A-3.7.1	Quality and Food Chain Management	3	WE	2	V	SS	English	Prof. Dr. G. Schiefer and assistants	68
A-3.7.2	Strategic and Innovation Management	3	WE	2	V	SS	English	Prof. Dr. G. Schiefer and assistants	70

A-3.8	Industrieökonomische Analyse des Ernährungssektors	6	WE	2	V+Ü	SS	German	Prof. Dr. M. Hartmann	
A-3.9	Marketing	6							75
A-3.9.1	Marketing auf Lebensmittelmärkten	3	WE	1/3	V	WS	German	Dr. J. Simons	76
A-3.9.2	Simulation von Marketingstrategien	3	OE	2	P	SS	German	Dr. J. Simons	78
A-3.10	Seminar Management komplexer Systeme	6	PR	2	S	SS	German	Prof. Dr. E. Berg	80
A-3.11	Seminar Quality and Food Chain Management	6	PR	2	S	SS	English	Prof. Dr. G. Schiefer and assistants	82
A-3.12	Seminar Marketing	6	PR	2	S	SS	German	Dr. J. Simons	84
A-3.13	Seminar Betriebswirtschaftslehre	6	PR	2	S	SS	German	Prof. Dr. E. Berg	86
Term 4: Advanced Courses and Seminars (30 CP)									
4a) Project Seminar (6 CP)									
A-4.1	Business and Food Chain Management	6	PR	3	S	WS	English	Prof. Dr. G. Schiefer and assistants	88
4b) Advanced Courses (6 CP)									
A-4.2	Management landwirtschaftlicher Betriebe	6	WE	3	V+Ü	WS	German	Prof. Dr. E. Berg	90
A-4.3	Strategic Business Management and Development	6	PR	3	S	WS	English	Prof. Dr. G. Schiefer and assistants	92
A-4.4	Information, Trust and Knowledge Management in Chains and Networks	6	PR	3	S	WS	English	Prof. Dr. G. Schiefer and assistants	94
A-4.5	Marketing and Market Analysis	6	WE	3	V+Ü	WS	English	Prof. Dr. M. Hartmann	96

4c) Electives (12 CP) Any course from Terms 3 or 4 of any line of study or, alternatively, project in focus study.				
4d)	Colloquium			
A-4.10	Colloquium	6 CP	Prof. Dr. G. Schiefer	98
Term 5: Master Thesis (30 CP)				
A-5.1	Thesis in one of the following majors: - Management of Agricultural Business - Business Management - Information Management - Marketing	30 CP	Prof. Dr. G. Schiefer	

Study Line B: „ Policy and Markets “

Term 3: Core Courses (30 CP) (Minimum of 6 CP from seminars; up to 12 CP can be selected from other study lines)									
B-3.1	European and International Agricultural Policy	6	WE	3	V+Ü	WS	English	Dr. Wolfgang Britz	100
B-3.2	Public Choice in the Agri-Food Sector	6	WE	2	V+Ü	SS	English	Dr. W. Britz	102
B-3.3	Applied Trade Theory and Policy	6	WE	2	V+Ü	SS	English	Prof. Dr. T. Heckelei	104
B-3.4	Development Economics	6							107
B-3.4.1	Theory of Development Economics	3	WE	2	V	SS	English	PD Dr. P. Wehrheim	108
B-3.4.2	Development Policy and Analysis	3	WE	1/3	V	WS	English	Prof. Dr. J. Von Braun/	110
B-3.5	Marketing	6							75
B-3.5.1	Marketing auf Lebensmittelmärkten	3	WE	1/3	V	WS	German	Dr. J. Simons	76
B-3.5.2	Simulation von Marketingstrategien	3	OE	2	P	SS	German	Dr. J. Simons	78
B-3.6	Industrieökonomische Analyse des Ernährungssektors	6	WE	2	V+Ü	SS	German	Prof. Dr. M. Hartmann	72
B-3.7	Advanced Methods of Market Research	6	WE	2	V+Ü	WS	English	Dr. C. Grebitus	114

B-3.8	Environmental and Resource Economics	6	WE	2	V+Ü	SS	English	Prof. Dr. K. Holm-Müller	116
B-3.9	Seminar Policy Analysis	6	PR	3	S	WS	English	Prof. Dr. T. Heckelei	118
B-3.10	Seminar Marktanalyse	6	PR	2	V	SS	German	Prof. Dr. M. Hartmann	120
B-3.11	Seminar Marketing	6	PR	2	S	SS	German	Dr. J. Simons	84
B-3.12	Seminar on Environmental Economics	6	PR	3	S	WS	English	Prof. Dr. K. Holm-Müller	122
B-3.13	Advanced Applied Econometrics	6	WE	2	V+Ü	SS	English	Prof. Dr. T. Heckelei	124
B-3.14	Agrar- und Agrarumweltrecht	6	Kla	1/3	V	WS	German	Dr. habil. D. Schweizer	126
Term 4: Advanced Courses and Seminars (30 CP)									
4a) Project Seminar (6 CP)									
B-4.1	Policy and Markets	6	PR	3	S	WS	English	Prof. Dr. M. Hartmann	128
4b) Advanced Courses (6 CP)									
B-4.2	Simulation Models for Policy Analysis	6	WE	3	S	WS	English	Dr. Wolfgang Britz	130
B-4.3	Marketing and Market Analysis	6	WE	3	V+Ü	WS	English	Prof. Dr. M. Hartmann	132
B-4.4	Advanced Environmental Economics	6	OE	3	V+Ü	WS	English	Prof. Dr. K. Holm-Müller	132
4c) Electives (12 CP)									
Any course from Term 3 or 4 of any line of study or, alternatively, project in focus study.									
4d), Colloquium									
B-4.10	Colloquium				6 CP			Prof. Dr. T. Heckelei Prof. Dr. M. Hartmann Prof. Dr. K. Holm-Müller	134
Term 5: Master Thesis									

Study Line C: „ Household and Consumption “

Term 3: Core Courses (30 CP) (Minimum of 6 CP from seminars; up to 12 CP can be selected from other study lines)									
C-3.1	Sozioökonomische Theorie des Haushalts	6	WE	2	V	SS	German	Prof. Dr. M.-B. Piorkowsky	136
C-3.2	Sozioökonomische Hybridsysteme	6	WE	2	V	SS	German	Prof. Dr. M.-B. Piorkowsky	138
C-3.3	Haushaltssektoranalyse	6	PR	2	V+S	SS	German	Prof. Dr. M.-B. Piorkowsky and Ass.	140
C-3.4	Agricultural Systems/Agrarsoziale Systeme	6						Dr. R. Nolten	143
C-3.4.1	Sozialpolitik	3	WE	2	V	SS	German	Dr. R. Nolten	144
C-3.4.2	Agri-social Systems in the Process of Development/ Agrarsoziale Systeme im Entwicklungsprozess	3	WE	2	V	SS	German/ English	Dr. R. Nolten	146
C-3.5	Marketing	6						Dr. J. Simons	75
C-3.5.1	Marketing auf Lebensmittelmärkten	3	WE	1/3	V	WS	German	Dr. J. Simons	77
C-3.5.2	Simulation von Marketingstrategien	3	OE.	2	P	SS	German	Dr. J. Simons	78
C-3.6	Seminar Marketing	6	PR	2	S	SS	German	Dr. J. Simons	84
C-3.7	Economical and Technical Analysis of Household Appliances	6	WE	1	V	WS	English	Prof. Dr. R. Stamminger Dr. G. Broil	148
C-3.8	Analysis of Appliance Technology and their Contribution to Sustainable Development	6	PR	2	S	SS	English	Prof. Dr. R. Stamminger Dr. G. Broil	150
Term 4: Advanced Courses and Seminars (30 CP)									
4a) Project Seminar (6 CP)									
C-4.1	Household Economics and Household Appliances	6	PR	2	S	SS	English	Prof. Dr. M.-B. Piorkowsky Prof. Dr. R. Stamminger	152

4b) Advanced Courses (6 CP)									
C-4.2	Economics and Technology of Consumers and Households	6	WE	3	S	WS	English	Prof. Dr. M.-B. Piorkowsky Prof. Dr. R. Stamminger	154
4c) Electives (12 CP)									
Any course from Terms 3 or 4 of any line of study or, alternatively, project in focus study.									
4d)	Colloquium								
C-4.10	Colloquium	6 CP			Prof. Dr. M.-B. Piorkowsky Prof. Dr. R. Stamminger			156	
Term 5: Master Thesis (30 CP)									
C-5.1	Thesis in one of the following Majors: - Household Economics and Consumption - Household Appliances and Environment	30 CP			Prof. Dr. M.-B. Piorkowsky Prof. Dr. R. Stamminger				

Abbreviations

WE:	written exam	WS:	Winter semester: October until February
OE:	oral exam	SS:	Summer semester: April until July
PR:	oral presentation and written report		Exams are organized at the end of the teaching period or shortly thereafter
CP:	Credit Points (European Credit Transfer System – ECTS), 1 CP represents a work load of between 28 and 30 hours	V	Lecture
rec.sem:	recommended semester (study year is divided in two semesters, winter semester (WS) and summer semester (SS) with a teaching period of about 15 weeks each)	Ü	Practical Training
		S	Seminar
		P	Practical Training
		ger	German
		Lang.	Language
		en	English