(Keine amtliche Bekanntmachung)

Equivalence lists Change from the FPO 2017 to the Subject Examination Regulations (Statutes) of the Faculty of Agricultural and Food Sciences of Christian-Albrechts-Universität zu Kiel for students of AgriGenomics with the degree Master of Science (M.Sc.) - 2021 dated 20th November 2020

Veröffentlichung vom 17. Dezember 2020 (NBI. HS MBWK Schl.-H. S. 82)

#### § 14 Transitional provisions

- (1) For students who are enrolled in the degree programme AgriGenomics with the degree Master of Science at Christian-Albrechts-Universität zu Kiel at the time of the entry into force of this statute, a degree in accordance with the subject examination regulations that have expired in accordance with § 15 paragraph 2 is possible until the end of the summer semester 2023.
- (2) Upon application, students studying according to the examination regulations that have expired pursuant to § 15, paragraph 2, may change to the new examination regulations. Module examinations that have been fully completed and passed when these regulations come into force shall remain valid.
- (3) If a student has completed and passed independent partial performances of a module examination, these examinations are credited. The examination board decides, taking into account the learning objectives of the module and the purpose of the examination, which further examinations must be taken to complete the respective module.
- (4) Failed attempts made in examinations prior to the entry into force of these regulations shall be counted towards the number of attempts under the new examination regulations, unless credit is prohibited by the structure of the new module examination.
- (5) The examination board decides on hardship cases for which the student is not responsible upon application.

# § 15

### Entry into force, expiry

- (1) These Articles of Association shall enter into force on 1st October 2021.
- (2) At the same time, the subject examination regulations (statutes) of the Faculty of Agricultural and Food Sciences of Christian-Albrechts-Universität zu Kiel for students of AgriGenomics with the degree Master of Science (M.Sc.) - 2017 of 27th July 2017 (NBI. MWV Schl.-H. p. 72), shall expire.

# Annex 1: Study plan of the Master's degree programme AgriGenomics

										LF	2
Lage	Modulcode	Modulbezeichnung	Pflicht	Import	Prüfungsvorleistungen	benotete PL	Lehrform	sws	Teilnahmepflicht	Sem.	Jahr
1. Semester	agrigAEF001-01a	Introduction to Molecular Biology Students who have already completed partial examinations according to the FPO 2017 must register in writing (form) at the examination office during the registration period. As of the 2nd examination period of semester 23, the partial examinations will no longer be offered.	x			М	V/PÜ	2/2	ΡÜ	6	
	AEF-agrig002	Organization and Analysis of Eukaryotic Genomes unchanged	x			М	V	4		6	
	agrigAEF003-01a	Biochemistry and Proteomics unchanged	х			М	V	4		6	
	AEF-agrig004	Introduction to Crop and Animal Breeding unchanged	х			М	V	4		6	
		Compulsory elective module								6	
										∑ 30	
2. Semester	AEF-agrig006	Applied Genome and Proteome Research unchanged	x			Ρ	Р	4	Р	6	
	agrigAEF007-01a	Applications of Genomics in Agriculture Students who have already completed partial examinations according to the FPO 2017 must register in writing (form) at the examination office during the registration period. As of the 2nd examination period of semester 23, the partial examinations will no longer be offered.	x			к	V	4		6	
	biol258	Computational and Comparative Genomics The passed module biol258b is recognised.	х	х		K 100% PA (ungraded)	V/P	2/4	V/P	5	
	agrigAEF005-01a	Genomics in Research and Industry New: in SoSe; The passed module AEF-agrig005 with now New 7 LP is recognised. Students who have already completed partial examinations according to the FPO 2017 must register in writing (form) at the examination office during the registration period. As of the 2nd examination period of semester 23, the partial examinations will no longer be offered.	x			Sb	S/GÜ	2/2,75	GÜ	7	
	dsAEF010-01a *	Biometrical Planning and Inference unchanged	х			М	V/PÜ	3/1		6	

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						∑ 30	Σ60
3. Semester		Compulsory elective module				6	
Mobilitätsfenster		Compulsory elective module				6	
		Compulsory elective module				6	
		Compulsory elective module				6	_
		Compulsory elective module				6	
						Σ 30	
4. Semester	agrigAEF200-01a	Master Thesis NEW: The written part and	х	**	SA 90%+V10%	30	
		the presentation are offered as 1 PL. If one of the two PLs is not passed, both parts must be repeated. If from the FPO Version 2017 3 the Master's thesis and the presentation have been passed, the grades are transferred. If only either the presentation or the Master's thesis has been passed so far, the opportunity is offered to complete the missing PL.					

Legend: M= oral exam - R= presentation - K= written exam - P= protocol - PA=practical tasks - Sb= seminar paper (composite exam - 2 partial exams) - SA + V = written paper + defence (composite exam - 2 partial exams).

V = lecture, S = seminar, Ü = exercise, PÜ = practical exercise, P = practical course, GÜ= field exercise

\*= agrarAEF804-01a Biometric Design and Evaluation of Experiments can be chosen as an equivalent module.

\*\* Admission requirement is at least 60 credit points in examinations from completed modules.

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#### Anlage 2 Table of compulsory elective modules with teaching forms and number of semester hours per week

Modulcode	Modulname	Lage	LP	Import	Prüfungsvorleistungen	benotete PL	V SWS	S SWS	PÜ SWS	GÜ SWS	P SWS	KGP SWS	Teilnahme pflicht
AEF-agrig010	Utilization of Genome Analysis in Animal Breeding unchanged	WS	6			М	4						
	Genetically Modified Plants Students who have already completed partial examinations according to the FPO 2017 must register in writing (form) at the examination office during the registration period. As of the 2nd examination period of semester 23, the partial examinations will no longer be offered.	SS	6		**	М	2				2		Ρ
agrigAEF013-01a	Biotechnology in Phytomedicine Students who have already completed partial examinations according to the FPO 2017 must register in writing (form) at the examination office during the registration period. As of the 2nd examination period of semester 23, the partial examinations will no longer be offered.	SS	6		* Passed and graded Protocol from practical course	М	2				2		Ρ
agrigAEF014-01a	Biocontrol Biotechnology unchanged	WS	6			М	2	1			1		Р
	Functional Genomics in Phytopathogen Research Students who have already completed partial examinations according to the FPO 2017 must register in writing (form) at the examination office during the registration period. As of the 2nd examination period of semester 23, the partial examinations will no longer be offered.	WS	6		Passed and graded Protocol from the practical exercise*	М	2		2				
AEF-agrig017	Biological Systems as Bioreactors unchanged	SS	6			М	2	2					
agrigAEF018-01a	Recent Progress in Plant Breeding and Genome Research unchanged	WS/SS	6			Sb		WS 4 SS 3		SS 1			GÜ
agrigAEF020-02b	Selection in Plant Breeding unchanged	SS	6			R	1		1		2		P/PÜ
AEF-agr046	Methods for Breeding Field Crops unchanged	WS	6		***	М	4						
AEF-el008	Nutrigenomics and Nutrigenetics unchanged	WS	6			К	2	2					
dsAEF003-01a	Health Management in Dairy Herds unchanged	WS	6		presentation	М		3,5		0,5			GÜ
AEFds008	Animal Behavior and Welfare unchanged	SS	6		Passed presentation - ungraded	М	2	1	1				ΡÜ
biol214	Environmental Stress Adaptation in Plants unchanged	WS	5	x		K 70% SL 30%		1	3				S/PÜ
biol244b	Population Genomics unchanged	WS	6	x		P 50% R 50%		2			4		Р
biol260	Molecular Genetics of Plants and Fungi unchanged	WS/SS	10	x		P 80% SL 20%						8	Р
biol265	Molecular Genetic Studies on Plant Developments	WS/SS	10	х		P 80% SL 20%						8	Р

Legend: M= oral examination - R= presentation - K= written examination - P= protocol - Sb= seminar contribution (composite examination - 2 partial examinations), SL= seminar performance.

V = lecture, S = seminar, PÜ = practical exercise, P = practical course, KGP= small group project, GÜ= field exercise

\* The grade of the passed protocol is included in the module grade at 25 %, provided that this leads to an improvement of the grade.

\*\* Prerequisite for admission are passed module examinations in agrigAEF001-01a and AEF-agrig002.

\*\*\* Admission requirement is a passed module examination in AEF-agrig004