

Equivalent modules for transition from 2017 to 2021

Examination Regulations (Rules)

of the Faculty of Agricultural and Nutritional Sciences at Christian-Albrechts-Universität zu Kiel (Kiel University) for students of 'Dairy Science' leading to a Master of Science degree (M.Sc.) – 2021 of . Februar 2021

§ 14

Transitional Provisions

- (1) Students which are enrolled into Dairy Science leading to a Master of Science degree at the time this examination regulations entry into force can complete their study degree under the previous examination regulations (§15, 2) until March 31, 2024. If the structure of modules has changed, they must be passed in the new version. If compulsory modules of the previous examination regulations (§15, 2) are not provided any more, the examination board will appoint substitute modules.
- (2) Students studying under the previous examination regulations (§15, 2) can change into the new examination regulations upon request. Module examinations which have been completed and passed in full by the date these Examination Regulations enter into force will remain valid.
- (3) If a student has completed and passed independent parts of a module examination, these partial achievements will be recognized accordingly. The Examination Board determines which additional examinations are necessary to complete the module, under consideration of the module's learning targets and the purpose of the examination.
- (4) Examinations failed before these Rules entered into force will be set off against the number of attempts allowed under the new Examination Regulations, provided the structure of the new module examinations permits recognition.
- (5) The Examination Board decides regarding special cases of hardship for which the student is not responsible.

§ 15

Entry into force, Abrogation

- (1) These rules enter into force on 1 October 2021.
- (2) This date shall coincide with the abrogation of the Examination Regulations (Rules) of the Faculty of Agricultural and Nutritional Sciences at Christian-Albrechts-Universität zu Kiel (Kiel University) for students of 'Dairy Science' leading to a Master of Science degree (M.Sc.) of 1 June 2017 (NBI. HS MSGJFS Schl.-H. S. 53), amended by statute of 12 July 2019 (NBI. HS MBWK Schl.-H. S. 48).

Annex: Program schedule for the Master's in Dairy Science

| Period | Module code | Module description | Compulsory | Import | Examination prerequisite | Graded exam | Module structure | SWS | Compulsory attendance | Credits | |
|---------------------------------|--------------|---|------------|--------|--|-------------|------------------|-----------|-----------------------|---------|------|
| | | | | | | | | | | Sem. | Year |
| 1st Semester | dsAEF001-01a | Dairy Economics: Production and Processing unchanged | x | | Passed and graded seminar contribution** | M | V/S/T* | 2/2/2* | | 6 | |
| | dsAEF002-01a | Eco-Efficiency of Dairy Systems unchanged | x | | Passed and graded oral presentation*** | M | V/S/PÜ | 2/1/1 | PÜ | 6 | |
| | dsAEF003-01a | Health Management in Dairy Herds unchanged | x | | Oral presentation | M | S/GÜ | 3.5/0.5 | GÜ | 6 | |
| | AEF-ds004 | Dairy Processing and Quality unchanged | x | | | K | V/V | 2/2 | | 6 | |
| | dsAEF005-01a | Dairy Cattle Breeding Students who have completed parts of the exam in accordance with the previous examination regulations (Rules 2017) must register in the examination office in writing (form) during the registration period. Beginning with the 1. examination period of the summer semester 2024, the exam parts will not be provided any more. | x | | Passed and graded oral presentation**** | M | V/S | 2/2 | | 6 | |
| | | | | | | | | | | Σ 30 | |
| 2nd Semester | dsAEF006-01a | Forage Quality and Conservation Students who have completed parts of the exam in accordance with the previous examination regulations (Rules 2017) must register in the examination office in writing (form) during the registration period. Beginning with the 1. examination period of the summer semester 2024, the exam parts will not be provided any more. | x | | Passed and graded seminar contribution** | M | V/S/GÜ | 2/1/1 | GÜ | 6 | |
| | AEF-ds007 | Machine Milking unchanged | x | | Passed oral presentation – not graded | M | V/S/PÜ | 1.7/1/1.3 | PÜ | 6 | |
| | AEF-ds008 | Animal Behavior and Welfare unchanged | x | | Passed oral presentation – not graded | M | V/S/PÜ | 2/1/1 | PÜ | 6 | |
| | dsAEF009-01b | Ruminant Nutrition unchanged | x | | | M | V/PÜ* | 4/1* | | 6 | |
| | dsAEF010-01a | Biometrical Planning and Inference unchanged | x | | | M | V/PÜ | 3/1 | PÜ | 6 | |
| | | | | | | | | | | Σ 30 | Σ 60 |
| 3rd Semester mobility window | | Compulsory elective modules, Catalogue 1 | | | | | | | | 18 | |
| | | Compulsory elective modules, free choice | | | | | | | | 12 | |

| | | | | | | | | | | | |
|--------------|--------------|--|---|--|-------|-------------|--|--|--|------|----|
| | | | | | | | | | | Σ 30 | |
| 4th Semester | dsAEF012-01a | Master Thesis NEW: the written part and the oral defense will be provided in one exam with two parts. In case that one part is not passed, students have to repeat both parts. If the master thesis and the oral defense are passed under the Rules of the version 2017, the grades will be taken over. If only the oral defense or only the master thesis was passed, students will get the opportunity to complete the missing exam part. | x | | ***** | SA 90%+V10% | | | | | 30 |
| | | | | | | | | | | Σ 30 | |
| | | | | | | | | | | | |

Legend: M= oral examination - R= oral presentation - K= written examination - Sb= seminar contribution (composite examination – 2 exam parts), SA + V = written thesis + oral defense (composite examination – 2 exam parts), V = Lecture, S = Seminar, Ü = Exercise, PÜ = Practical Exercise, P = Internship, GÜ= Field trip, T= Tutorial, * Supplementary module part
 ** The grade of the passed seminar contribution is included in the examination grade at a rate of 25% to improve the grade.
 *** The grade of the passed oral presentation is included in the examination grade at a rate of 25% to improve the grade.
 **** The grade of the passed oral presentation is included in the examination grade at a rate of 50% to improve the grade.
 ***** Prerequisite for admission are at least 30 credit points from examination of completed modules

Additional attachment

(not part of the Rules)

Dated: SoSe 2021**Compulsory elective modules, Catalogue 1 – 18 Credit points acc. to § 4 Abs. 5**

| Period | Module code | Module description | Examination prerequisite | Graded exam | Module structure | SWS | Compulsory attendance | Credits |
|---------|-----------------|---|---|-------------|------------------|--------|-----------------------|----------|
| WS | agrarAEF059-01a | Quantitative Methods of Farm Planning and Performance Analysis | | M | V/PÜ | 3/1 | | 6 |
| WS | agrarAEF060-01a | Agricultural Markets and International Trade | | K | V | 4 | | 6 |
| WS | agrarAEF810-01a | Precision Livestock Farming | | M 70/Sb 30 | V/PÜ/S | 1/1/2 | | 6 |
| WS | AEF-agr836 | Grazing Systems for Dairy Cattle in Europe | | M | V | 4 | | 6 |
| WS | agrarAEF861-01a | Molecular Biology Approaches for Animal Nutrition and Physiology | | K | V/P | 2/2 | P | 6 |
| WS | agrarAEF871-01a | Plant-Soil Microbiome Interactions for Sustainable Agriculture | Passed and graded oral presentation 25%** | M | V/S | 2/2 | | 6 |
| WS | AEF-agrig010 | Utilization of Genome Analysis in Animal Breeding | | M | V | 4 | | 6 |
| WS | AEF-eg004 | Development Economics | | K | V/S | 2/2 | | 6 |
| WS | egAEF006-01a | Environmental Economics | | K | V/PÜ | 2/2 | | 6 |
| WS | AEF-EM009 | Principles of Environmental Economics & Environmental Planning | | M | V | 4 | | 6 |
| SoSe | AEF-eg003e | Food Policy | | K | V | 4 | | 6 |
| SoSe | agrarAEF069-01a | Productivity and Efficiency Analysis | | K oder M | V/PÜ | 2/2 | | 6 |
| SoSe | agrarAEF200-02a | Management and Innovation in Food Supply Chains | | K | V/S/S* | 2/2/2* | | 6 |
| SoSe | AEF-agrig017 | Biological Systems as Bioreactors | | M | V/S | 2/2 | | 6 |
| SoSe | agrarAEF867-02a | Field Experiment in Grass and Forage Science | | M | V/P/S | 2/1/1 | P | 6 |
| SoSe | agrarAEF873-01a | Plant Nutrition in the Tropics and Subtropics | | M | V/S/GÜ | 2/1/1 | GÜ | 6 |
| SoSe | agrarAEF875-01a | Role of the Microbiome for Soil Fertility and Plant Growth | | M | V/P | 2/2 | P | 6 |
| SoSe | agrarAEF876-01a | Modelling Grass-Based Dairy Systems | Passed and graded seminar contribution 50%*** | M | V/PÜ/S | 2/1/1 | | 6 |
| WS/SoSe | | Any modules not listed the contents of which are related to the subject area of Dairy Science (must be approved by the Examination Board) | | | | | | up to 30 |

Legende

M= oral examination - R= oral presentation - K= written examination - H= term paper - P= Protocol – Sb= seminar contribution (composite examination – 2 exam parts)

V = Lecture S = Seminar PÜ = Practical Exercise P = Internship GÜ = Field trip

* Supplementary module part

** The grade of the passed oral presentation is included in the examination grade at a rate of 25% to improve the grade.

*** The grade of the passed seminar contribution is included in the examination grade at a rate of 50% to improve the grade.

