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**Academic and Examination Regulations
for the Master's Degree Program
AgriFood Economics, Policy and Regulation
at the Technical University of Munich**

Dated

In accordance with Art. 9 Sentence 2 in conjunction with Art. 80(1) Sentence 1, Art. 84(2) Sentence 1 and Art. 90(1) Sentence 2 of the Bavarian Higher Education Innovation Act [Hochschulinnovationsgesetzes (BayHIG)] the Technical University of Munich issues the following Regulations:

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§ 34

Applicability, Academic Titles

- (1) ¹The Examination and Academic Regulations for the Master's Degree Program AgriFood Economics, Policy and Regulation (FPSO) complement the General Academic and Examination Regulations for Bachelor's and Master's programs at the Technical University of Munich (APSO) dated 18 March 2011 as amended. ²The APSO has precedence.
- (2) ¹Upon successful completion of the Master's examination the degree "Master of Science" ("M.Sc.") is awarded. ²The academic title may also be used with the name of the university "TUM".

§ 35

Commencement of Study, Standard Duration of Study, ECTS

- (1) The Master's Degree Program AgriFood Economics, Policy and Regulation at the Technical University of Munich commences, as a rule, in the winter semester.
- (2) ¹The number of classes in required and elective subjects needed to obtain the master's degree is 90 credits (61 weekly hours per semester) spread over three semesters. ²Students will have a maximum of six months to complete their master's thesis in accordance with § 46. ³The number of coursework units and examinations in required and elective subjects to be completed in the Master's Program AgriFood Economics, Policy and Regulation according to Appendix 1 is a minimum of 120 credits. ⁴The standard duration of study for the master's program is a total of four semesters.

§ 36

Eligibility Requirements

- (1) Eligibility for the Master's Degree Program AgriFood Economics, Policy and Regulation is demonstrated by
 1. a qualified bachelor's degree obtained after a program of at least six semesters from a domestic or foreign institution of higher education, or at least an equivalent degree in Agricultural and Horticultural Sciences, Political Science, Economics and Business Administration, or a comparable degree program,
 2. adequate knowledge of the English language; students whose native language or language of instruction is not English must demonstrate proficiency through an acknowledged language test such as the Test of English as a Foreign Language (TOEFL) (with a minimum of 88 points), the International English Language Testing System (IELTS) (with a minimum of 6.5 points), or the Cambridge Main Suite of English Examinations,
 3. passing of the Aptitude Assessment according to Appendix 2.
- (2) A degree is considered to be qualified within the meaning of 1(1) if there are no significant differences with regard to the competencies (learning outcomes) acquired in the designated bachelor's degree program at TUM.
- (3) For determining a qualified degree in accordance with § 36(2), required modules of the TUM Bachelor's Degree Program Agricultural and Horticultural Sciences will be considered.

§ 37

Modular Structure, Module Examination, Courses, Language of Instruction

- (1) ¹General provisions concerning modules and courses are set forth in §§ 6 and 8 of the APSO. ²For any changes to the stipulated module provisions § 12(8) of the APSO applies.
- (2) The curriculum listing the required and elective modules is included in Appendix 1.
- (3) As a rule, the language of instruction on the Master's Degree Program AgriFood Economics, Policy and Regulation is English.

§ 38

Examination Deadlines, Academic Progress Checks, Failure to Meet Deadlines

- (1) Examination deadlines, progress monitoring, and failure to meet deadlines are governed by § 10 of the APSO.
- (2) ¹At least one of the module examinations from the required modules listed in Appendix 1 must be successfully completed by the end of the second semester. ²In the event of failure to comply with this deadline § 10(5) of the APSO applies.

§ 39

Examination Board

¹In accordance with § 29 of the APSO, the board responsible for all decisions concerning examination matters is the Master's Examination Board AgriFood. ²The Examination Board consists of five members. ³The Examination Board is made up of three persons from the TUM School of Life Sciences, one person from the TUM School of Management and one person from the TUM School of Social Sciences and Technology.

§ 40

Recognition of Periods of Study, Coursework and Examination Results

The recognition of periods of study, coursework and examination results is governed by § 16 of the APSO.

§ 41

Continuous Assessment Procedure, Types of Assessment

- (1) ¹In addition to written and oral examinations, types of assessment in accordance with § 12 and § 13 of the APSO may include (but are not limited to) laboratory assignments, exercises (tests, where applicable), reports, project work, presentations, learning portfolios, research papers, or parcours examinations. ²Details of each module examination and the competencies to be assessed in each examination are set out in the module descriptions. ³Where the topic permits, the examination can be held either as an individual or group examination; § 18(2) Sentences 2 and 3 of the APSO apply accordingly.
 - a) ¹A **written examination** is a supervised examination, in which students are expected to demonstrate, within a limited amount of time and using predefined methods and resources, their ability to identify problems, find solution strategies and, if required, implement them. ²The duration of written examinations is regulated in § 12(7) of the APSO.

- b) ¹Depending on the discipline, **laboratory assignments** may include experiments, measurements, field work, field exercises, etc., with the goal of students conducting such work, evaluating results, and gaining knowledge. ²These may consist of, for example, process descriptions and the underlying theoretical principles including studying the relevant literature; preparation and practical implementation; calculations, if required, and documentation, evaluation, and interpretation of the results in the context of the knowledge to be gained. ³Laboratory assignments may be complemented by presentations designed to demonstrate a student's communication competency in presenting scholarly work to an audience.
- c) ¹**Practical credit requirements** involve students completing assigned tasks (for example, solving mathematical problems, writing computer programs, preparing models, preparing designs) using theoretical knowledge to solve application-oriented problems. ²Exercises are designed to assess a student's factual and detailed knowledge and its application. ³Practical credit requirements may be administered in writing, orally, or electronically. ⁴They may be in the form of homework assignments, practice sheets, programming exercises, (e-)tests, design tasks, posters, tasks assigned within a university internship program, etc.
- d) ¹A **report** is a written record and summary of a learning process for the purpose of presenting the acquired knowledge in a structured way and analyzing the results in the context of a module. ²Students are expected to demonstrate that they have understood all essential aspects and are able to present them in writing. ³Reports may include excursion reports, internship reports, work reports, etc. ⁴The written report may be complemented by a presentation for the purpose of assessing the student's communication competency in presenting scholarly work to an audience.
- e) ¹**Project work** is designed to reach, in several phases (initiation, problem definition, role assignment, idea generation, criteria development, decision, implementation, presentation, written evaluation), the defined objective of a project assignment within a given period of time and using suitable instruments. ²In addition, project work may include a presentation or a subject-specific discussion in order to assess a student's communication competency in presenting scholarly work to an audience. ³It may also encompass design sketches, drawings, plans, models, objects, simulations or documentation.
- f) ¹A **research paper** is a written assignment in which students work independently on solving complex scholarly or scholarly/application-oriented problems, using the scientific methods of the related discipline. ²Students are expected to demonstrate that they are able to solve problems corresponding to the learning results of the module in question in compliance with the guidelines for scholarly work – from analysis and conception to implementation. ³Research papers, differing in their requirement standards, may take the form of a conceptual framework/theory paper, abstract, term paper, seminar paper, etc. ⁴The research paper may be complemented by a presentation and/or a colloquium for the purpose of assessing the student's communication competency in presenting scholarly work to an audience.
- g) ¹A **presentation** is a systematic and structured oral performance supported by suitable audio-visual equipment (such as projector, slides, posters, videos) for the purpose of demonstrating and summarizing specific issues or results and paring complex problems down to their essential core. ²For the presentation, the student is expected to demonstrate that he or she is capable of preparing a certain topic within a given time frame in such a way as to present or report it in a clear and comprehensible manner to an audience. ³In addition, the student is expected to demonstrate that he or she is able to respond competently to any questions, suggestions, or discussions brought by the audience and relating to his or her subject area. ⁴The presentation may be complemented by a brief written precis.

- h) ¹An **oral examination** is a timed, graded discussion on relevant topics and specific questions to be answered. ²In oral examinations students are expected to demonstrate that they have understood the central concepts of the subject matter covered by the exam and are able to apply them to specific problems. ³The duration of the examination is regulated in § 13(2) of the APSO.
- i) ¹A **learning portfolio** is a collection of completed work compiled by the student according to predefined criteria that exhibits the student's progress and achievements in defined content areas at a given time. ²Students are required to explain why they chose the work they have and its relevance for their learning progress and the achievement of the defined learning outcomes. ³With the learning portfolio, students are expected to demonstrate that they have taken active responsibility for their learning process. ⁴Depending on the module description, types of independent study assessment in a learning portfolio may include, in particular, application-oriented assignments, web pages, weblogs, bibliographies, analyses, conceptual framework/theory papers, as well as the graphic representation of facts or problems. ⁵A subject-specific final oral discussion for the purpose of reflection and based on the content of the learning portfolio may also take place.
- j) ¹The **parcours examination** is made up of several components. ²Unlike a module examination component, parcours exam components are administered in sequence and completed in a specific time frame and location. ³Parcours components entail various types of examination, which together evaluate the competency profile of the module as a whole. ⁴Possible types of examination in parcours components may include those listed in g) and h) in combination with a practical requirement. ⁵The total duration of the parcours examination with all its components is indicated in the module catalog.
- (2) ¹As a rule, module examinations are taken concurrently with the program. ²The type and duration of module examinations is stipulated in Appendix 1. ³For any changes to the stipulated module provisions § 12(8) of the APSO applies. ⁴The assessment of the module examination is governed by § 17 of the APSO. ⁵The grade weights of module examination components correspond to the weighting factors assigned to them in Appendix 1.
- (3) Where Appendix 1 provides that a module examination is either in written or oral form, the examiner will inform the students officially and in appropriate form, no later than the first day of classes, of the type of examination to be held.

§ 42

Admission to and Registration for the Master's Examination

- (1) Students who are enrolled in the Master's Degree Program AgriFood Economics, Policy and Regulation are deemed admitted to the module examinations of the master's examination.
- (2) ¹Registration requirements for required and elective module examinations are stipulated in § 15(1) of the APSO. ²Registration requirements for repeat examinations are stipulated in § 15(2) of the APSO.

§ 43

Scope of the Master's Examination

- (1) The master's examination consists of:
1. the examinations in the corresponding modules according to § 43(2),
 2. the Master's Thesis module according to § 46,
 3. and the coursework listed in § 45.

- (2) ¹The module examinations are listed in Appendix 1. ²Students must complete 37 credits in the required modules and at least 53 credits in elective modules. ³The selection of modules must comply with § 8(2) of the APSO.

§ 44

Repeat Examinations, Failed Examinations

- (1) The repetition of examinations is governed by § 24 of the APSO.
- (2) Failure of examinations is governed by § 23 of the APSO.

§ 45

Coursework (Pass/Fail Credit Requirements)

¹Instead of the examinations to be taken in elective modules in accordance with § 43(2) Sentence 2, some elective modules may also require the completion of coursework. ²In these cases, the number of credits to be earned in the electives according to § 43(2) Sentence 2 will be reduced accordingly.

§ 45 a

Multiple Choice Tests

The conduct of multiple choice tests is governed by § 12 a of the APSO.

§ 46

Master's Thesis

- (1) As part of the master's examination, each student must write a master's thesis according to § 18 of the APSO.
- (2) ¹Completion of the Master's Thesis module, as a rule, is the final examination requirement. ²Students may be granted early approval to commence work on the master's thesis if the objective of the thesis in the sense of § 18(2) APSO can be fulfilled under consideration of the progression of studies to date.
- (3) ¹The period between topic assignment and submission of the completed thesis must not exceed six months. ²The thesis is considered presented and not passed if the student fails to submit it on time without valid reasons as specified in § 10(7) of the APSO. ³30 credits are awarded for the Master's Thesis module. ⁴The thesis must be written in English.
- (4) ¹The completion of the master's thesis module involves a research paper and a presentation on its content. ²The presentation does not affect the grading.
- (5) ¹If the Master's Thesis module was not graded as at least "sufficient" (4.0), it may be repeated once with a new topic. ²Students must renew their application to set the topic of the Master's Thesis module within six weeks of receipt of the grade.

§ 47

Passing and Assessment of the Master's Examination

- (1) The master's examination is deemed passed when all examinations required for the master's examination in accordance with § 43(1) have been passed and a plus credits account of at least 120 credits has been achieved.
- (2) ¹The module grade will be determined according to § 17 of the APSO. ²The overall grade for the Master's examination will be calculated as the weighted grade average of the modules according to § 43(2) and the Master's Thesis module. ³The grade weights of the individual modules correspond to the credits assigned to each module. ⁴The overall assessment is expressed by the designation according to § 17 of the APSO.

§ 48

Degree Certificate, Diploma, Diploma Supplement

If the master's examination was passed, a degree certificate, a diploma, and a diploma supplement including a transcript of records are to be issued in compliance with § 25(1) and § 26 of the APSO.

§ 49

Entry into Force

- (1) ¹These regulations will enter into force on 1 February 2024. ²They apply to all students who commence their studies at the Technical University of Munich as of the winter semester 2024/2025.

APPENDIX 1: Examination Modules*

A Required Modules

No.	Module name	Type of Instruction	Sem.	SWS	Credits	Type of Examination	Duration of Examination [min]	Weight factor	Language of Instruction
MGT001416	Economics of Agriculture and Technology	VI	1.	4	6	Written exam	90		English
SOT86611	Sustainability Politics and Policy	VO	1.	4	6	learning portfolio			English
LS10017	Technology for Agriculture and Food	VI + VO + VO	1.	2 + 1 + 1	5	Written exam	90		English
LS10016	Environment, Agriculture and Food	VI + SE + SE	1.	2 + 1 + 1	5	Report			English
MGT001417	Quantitative and Qualitative Methods in AgriFood Research	VO + VO + UE + UE	1.	1.5 + 0.5 + 1.5 + 0.5	5	Written exam	90		English
MGT001418	Interdisciplinary Research Project AgriFood Economics, Policy and Regulation	PJ	2 or 3	2	10	Research paper			English
	Total				37 credits				
LS10018	Master's Thesis		4.		30	Research paper			English

B Elective Modules

In the elective studies B, elective modules amounting to **53 credits** are required from the following (not final) lists with up to 20 credits coming from the area of Free Elective Modules (of which 6 credits from the area of transferable skills training).

The Examination Board regularly updates the lists and publishes the official catalog no later than the start of semester in TUMonline.

List 1: Discipline-Specific Elective Modules

1.1 Area: (Agricultural) Economics

No.	Module name	Type of Instruction	Sem.	SWS	Credits	Type of Examination	Duration of Examination (min)	Weight factor	Language of Instruction
WI001204	Economics of Water Use, Regulation and Markets	VI	SoSe	4	5	Written exam	120		English
WZ2757	Advanced Environmental and Natural Resource Economics	VO + SE	WiSe	3 + 1	5	Written exam	90		English
WI001281	The Economics of Firm Competition	VO + UE	SoSe	2 + 2	6	Written exam	90		English
WZ1561	Value Chain Economics	VI	SoSe	4	6	project work			English
WI000739	Consumer Behavior	VI	WiSe	4	6	Written exam	120		English
WI000948	Food Economics	VI	WiSe	4	6	Oral exam	25		English

1.2 Area: Governance, Political Sciences, Sociology

No.	Module name	Type of Instruction	Sem.	SWS	Credits	Type of Examination	Duration of Examination (min)	Weight factor	Language of Instruction
WI000321	International Commodity Markets and Trade Policy	VI	WiSe	4	5	Written exam	90		English
POL65102	International Development, Poverty and Inequality	SE	SoSe	4	6	Report			English
SOT86511	European and Global Governance	SE + SE	WiSe	2 + 2	6	Research paper			English
POL62400	Environment and Climate Transformation	SE + SE	SoSe	2 + 2	6	Research paper			English
POL61405	Political Regimes and the Economy	SE	SoSe	4	6	Research paper			English

1.3 Area: Climate Sciences, Resources, Ecology

No.	Module name	Type of Instruction	Sem.	SWS	Credits	Type of Examination	Duration of Examination (min)	Weight factor	Language of Instruction
WZ1590	Climate Change	VO + SE	SoSe	2 + 2	5	Written exam	90		English
WZ1824	System Analysis and Introduction to Ecology	VO + VO	WiSe	2 + 2	5	Written exam	90		English
MGT001365	Advanced Seminar Energy Market: Applied Economic Analysis of Decarbonization Strategies: Firm's Perspective	SE	WiSe	4	6	Research paper			English
WZ2730	Climate Change - Science, Impacts and Adaptation, Mitigation	VO + SE	WiSe	2 + 2	5	Oral exam	30		English
WZ1344	Urban Agriculture	VO + SE	WiSe	2 + 2	5	Report			English
WZ2724	Emission Control in Land-Use and Animal Husbandry	VO	WiSe	3	5	Oral exam or written exam	20 or 90		English

1.4 Area: Technological Innovations

No.	Module name	Type of Instruction	Sem.	SWS	Credits	Type of Examination	Duration of Examination (min)	Weight factor	Language of Instruction
WZ1060	Precision Agriculture	VI	SoSe	4	5	Written exam	120		English
WZ2581	Plant Biotechnology	VO + SE	SoSe	2 + 2	5	Written exam	90		English
WZ1488	Perspectives of Genetic Engineering in Agriculture	VO	SoSe	4	5	Written exam	90		English
WZ1339	Robotics and Automation in	VO	WiSe	2	3	Written exam	60		English

Explanation:

Sem. = semester; SWS = Semesterwochenstunden/weekly hours per semester; WiSe = winter semester; SoSe = summer semester; VO = Vorlesung/lecture; UE = Übung/exercise module; VI = Vorlesung mit integrierter Übung/lecture with exercise; PR = Praktikum/practical course; SE = seminar; PJ = project

For written exams, the column Examination Duration indicates the examination duration in minutes.

*) During the transition period to the school structure, module numbers may change; the old and new module numbers will be listed side by side in TUMonline.

List 2: Free Elective Modules

From the area Free Elective Modules, you can select modules from all of the courses offered by the Technical University of Munich amounting to up to 20 credits as long as the requirements for the modules correspond with those for the modules in the Master's Degree Program AgriFood Economics, Policy and Regulation. The Examination Board is responsible for checking this.

List 2 of the Free Elective Modules also includes the area of transferable skills training, from which modules amounting to 6 credits can be taken. For all courses at the TUM School of Life Sciences (LS), this area covers the courses offered by the Carl von Linde-Akademie, the TUM Language Center, other interdisciplinary modules at TUM and the TUM School of Life Sciences.

In the elective module area Transferable Skills Training, modules amounting to 6 credits can be taken in the Master's Degree Program AgriFood Economics, Policy and Regulation.

Examinations in free elective modules taken at other universities as part of a master's degree program (e.g. semester abroad) may be credited and considered as electives from list 2 in accordance with Appendix 1, even if there is no corresponding module in the module catalog of the Technical University of Munich, if they meet the requirements of the Master's Degree Program AgriFood Economics, Policy and Regulation. The Examination Board decides on the recognition of credits.

APPENDIX 2: Aptitude Assessment

Aptitude Assessment for the Master's Degree Program AgriFood Economics, Policy and Regulation at the Technical University of Munich

1. Purpose of the Process

¹Eligibility for the Master's Degree Program AgriFood Economics, Policy and Regulation, in addition to the requirements pursuant to § 36(1) Nos. 1 (and 2), requires proof of aptitude pursuant to § 6(1) No. 3 in accordance with the following provisions. ²The special qualifications and skills of applicants should correspond to the professional fields of agricultural sciences, horticultural sciences, economics or political sciences. ³Individual aptitude parameters are:

- 1.1 ability to conduct scholarly and/or basic and methodologically sound research,
- 1.2 general and interdisciplinary basic knowledge relevant to the master's program with regard to global and regional challenges of the agri-food sector,
- 1.3 subject-specific knowledge relevant to the master's program from the applicant's undergraduate studies in the fields of agricultural sciences, horticultural sciences, economics, or political sciences.

2. Aptitude Assessment Process

- 2.1 ¹Aptitude Assessment is conducted annually. ²The TUM Enrollment, Student Fees Payment, Leave of Absence and Disenrollment Regulations (ImmatS) of 6 February 2023 as amended, in particular § 6, apply to the Aptitude Assessment process.

¹Applications for admission to the aptitude assessment process in accordance with § 6 of the ImmatS must be submitted to the Technical University of Munich together with the documents listed in 2.3 and in § 36(1)2 no later than 31 May (absolute deadline) using the online application procedure.

²The diploma and the graduation certificate must be presented as proof of passing the Bachelor's degree program to the TUM Center for Study and Teaching - Admissions and Enrollment five weeks after the first day of classes, at the latest. ³Otherwise, it will not yet be possible to commence the master's degree program in accordance with § 36 of these regulations.

- 2.3 The application must include:

- 2.3.1 a transcript of records containing modules amounting to at least 180 credits; the transcript of records must be issued by the relevant examination authority or academic programs office;
- 2.3.2 Complete (without time gaps) curriculum vitae in English,
- 2.3.3 optional, to serve as the basis for a potential aptitude assessment interview: a written statement in English (max. 1 A4 page) of the reasons for choosing the Master's Degree Program AgriFood Economics, Policy and Regulation at the Technical University of Munich, in which the candidate explains those specific abilities and interests that make him/her particularly qualified for the Master's Degree Program AgriFood Economics, Policy and Regulation at the Technical University of Munich; a candidate's exceptional motivation and commitment is to be demonstrated by providing details on program-related vocational training, internships, stays abroad, or program-related further education beyond the attendance and course requirements of the bachelor's program, if necessary by appropriate documentation,
- 2.3.4 a declaration that the essay is the applicant's own work, and that the applicant has clearly identified any ideas taken from outside sources.

3. Aptitude Assessment Commission, Selection Committees

- 3.1 ¹Aptitude assessment is administered by the Aptitude Assessment Commission and the Selection Committees. ²Aptitude Assessment Commission is responsible for preparing the aptitude assessment process, organizing it and ensuring a structured and standardized process for determining aptitude within the framework of these Regulations; it bears responsibility, insofar as no other body is specified by these Regulations or through delegation of its authority to another body. ³Selection Committees are to conduct the assessment process in accordance with No. 5 below, subject to No. 3.2 Sentence 11
- 3.2 ¹The Aptitude Assessment Commission (henceforth Commission) consists of five members, one of whom is the Academic Program Director. ²The other four members are appointed by the Dean, in consultation with the Vice Dean of Academic and Student Affairs, from among the authorized examiners of the TUM School of Life Science, the TUM School of Management and the TUM School of Social Science and Technology, who are members of the degree program faculty. ³At least three Commission members must be university educators within the meaning of the Bavarian Higher Education Innovation Act [Hochschulinnovationsgesetzes (BayHIG)]. ⁴The departmental student council has the right to name a student representative to serve on the Commission in an advisory capacity. ⁵A deputy is to be appointed for each member of the Commission. ⁶The Commission elects a chairperson and a deputy chairperson from among its members. ⁷Procedures are governed by the paragraph on the procedural provisions of the TUM Charter as amended. ⁸The term in office of Commission members is 2 years. ⁹Extensions of the term of office and reappointments are possible. ¹⁰Urgent decisions that cannot be postponed can be made by the chairperson on behalf of the Commission; He/She must inform the Commission of such decisions without delay. ¹¹The Academic Programs Office supports the Commission and the Selection Committee; the Commission may delegate to the Office the task of assessing formal admissions requirements in accordance with No. 4, as well as the determination of points to be awarded based on defined criteria for which there is no freedom of discretion involved. This includes, in particular, the conversion of grades and the calculation of the overall points earned by the applicant. The Office may also be involved in choosing the members of the Selection Committee from among the commissioners and assigning them to applicants.
- 3.3 ¹Each Selection Committee consists of two members of the TUM School of Life Sciences, TUM School of Management and the TUM School of Social Sciences and Technology, who are authorized to conduct examinations in the degree program according to Art. 85(1) Sentence 1 of the Bavarian Higher Education Innovation Act [Hochschulinnovationsgesetzes (BayHIG)] in conjunction with the act governing examiners at institutions of higher education [Hochschulprüferverordnung]. ²At least one member must be a university educator within the meaning of the Bavarian Higher Education Innovation Act [Hochschulinnovationsgesetzes (BayHIG)]. ³It is permissible to serve concurrently on both the Aptitude Assessment Commission and the Selection Committee. ⁴Members of the Committee are appointed by the Commission for a term of 1 year; No. 3.2 Sentence 9 applies accordingly. ⁵Different Selection Committees may be assigned to individual criteria and stages of the assessment process.

4. Admission to the Aptitude Assessment Process

- 4.1 Admission to the aptitude assessment process requires that all documentation specified in No. 2.2 has been submitted in a timely and complete fashion.
- 4.2 ¹Applicants who have fulfilled the requirements according to No. 4.1 will be assessed according to No. 5. ²Applicants not suited for the program will receive a letter of rejection stating the grounds for rejection and informing them of legal remedies.

5. The Aptitude Assessment Process

5.1 Second Stage

- 5.1.1 As part of the first stage of aptitude assessment, the qualifications acquired in the first degree program are assessed on the basis of the submitted final grade and the applicant's subject-

specific knowledge is assessed on the basis of an online aptitude test. ²A maximum of 70 points are awarded.

a) Final Grade

The applicant will be awarded one point for each tenth that the final grade of the undergraduate degree program is better than 4.0. ²The maximum number of points is 30. ³Negative points will not be awarded. ⁴Grades of international degrees will be converted by applying the Bavarian formula.

b) Online Aptitude Test

¹The online aptitude test is a 40-minute, written test in English. ²The purpose of the test is to demonstrate whether it can be expected that the applicant will attain the goal of the degree program and whether he or she has the general level of knowledge corresponding to the fundamentals of the relevant bachelor's degree program so that successful completion of the degree program is to be expected. ³ Test covers the following categories in the indicated weighting:

- general and interdisciplinary basic knowledge with regard to the regional and global challenges faced in the agri-food sector (30%),
- research methods and mathematical fundamentals (30%),
- knowledge of the fields of agricultural economics, economic relationships, and current political discussions (40%).

⁴Any subject-specific academic knowledge that is to be taught in the Master's Degree Program AgriFood Economics, Policy and Regulation will not affect the decision. ⁵Applicants must demonstrate in the test that they are suitable for the master's degree program. ⁶Questions are selected by two members of the Commission, who also decide after assessing the results about the possible exclusion of individual questions; at least one member must be a university educator within the meaning of the Bavarian Higher Education Innovation Act [Hochschulinnovationsgesetzes (BayHIG)] ⁷The test is multiple choice with only one correct response to each question. ⁸For each correct response, the number of points specified in the test for the respective question will be awarded. ⁹The maximum possible number of points in the aptitude test is 40. ¹⁰The date of the test will be announced by the Commission at least one week in advance. ¹¹Time slots for the test must be scheduled before expiration of the application deadline. ¹²The date set for the test must be observed. ¹³The online aptitude test takes place only once per application period. ¹⁴In exceptional cases, a later appointment may be scheduled for well-grounded, documented reasons.

5.1.2 The points total in the first stage will be calculated as the sum of the individual assessments in No. 5.1.1 a) final grade and results of the online aptitude test No. 5.1.1 b), whereby decimal places are rounded up.

5.1.3 ¹Applicants with at least 52 points will be deemed suitable.

5.1.4 Applicants who have achieved less than 46 points fail the aptitude assessment.

5.2 Second Stage

5.2.1 ¹The remaining applicants will be invited to an assessment interview. ²In the second stage of the aptitude assessment, the qualifications acquired in the bachelor's degree program and the result of the assessment interview are evaluated, whereby the qualification acquired in the bachelor's is to be weighted equally. ³Interview appointments will be announced at least one week in advance. ⁴Time slots for interviews must be scheduled before expiration of the application deadline. ⁵The interview appointment must be kept by the applicant. ⁶If the applicant is unable to attend an aptitude assessment interview due to reasons beyond his/her control, a later appointment may be scheduled upon a student's well-grounded request, but no later than two weeks before the beginning of classes. ⁷As a rule, the interview is conducted by video conference. ⁸If the video or audio transmission is disrupted, the interview can be continued after the disruption has been resolved or a follow-up appointment can be scheduled. ⁹In the event of repeated disruption, the aptitude assessment interview may be scheduled as a face-to-face meeting in exception to Sentence 7. ¹⁰Sentences 8 and 9 do not apply if it can be proven that the applicant is responsible for the disruption. ¹¹In this case, the aptitude assessment interview will be assessed.

5.2.2 ¹The aptitude assessment interview is to be held individually for each applicant. ²The interview will be held in English and last at least 20 but not more than 30 minutes for each applicant. ³The interview will focus on the following topics:

1. Exceptional motivation for the Master's Degree Program AgriFood Economics, Policy and Regulation in accordance with the criteria named under No. 2.3.3 on the optional written statement of purpose (maximum 10 points),
2. Aptitude parameters in accordance with No. 1.1 to No. 1.3 (0 to 40 points)
 - General and interdisciplinary basic knowledge with regard to the regional and global challenges faced in the agri-food sector,
 - Demonstration of previous subject-specific knowledge: Questions from the fields of agricultural sciences, horticultural sciences, economics, or political sciences.
 - Exposition of a research project (e.g. the final thesis) from the first degree program.
3. Ability to communicate in English (10 points max.).
 - The applicant can express themselves very clearly in English and can explain subject-related issues precisely;
 - statements are convincingly substantiated through arguments and relevant examples,
 - Questions on the undergraduate studies are founded using precise technology and comprehensibly.

⁴The above topics may cover the documentation submitted according to No. 2.3. ⁵Any subject-specific academic knowledge that is to be taught in the Master's Degree Program AgriFood Economics, Policy and Regulation will not affect the decision. ⁶With the applicant's approval, a representative of the student body may sit in on the interview.

5.2.3 ¹Committee members independently assess each of the three areas with the specified weighting. ²Each member of the Committee will grade the result of the interview on a scale from 0 to 60, 0 being the worst and 60 being the best possible result. ³The points total will be calculated as the arithmetic mean of the individual evaluations. ⁴Non-vanishing decimal places must be rounded up.

5.2.4 ¹The total number of points awarded in stage 2 is the sum of the points from No. 5.2.3 and the points from No. 5.1.1 a) Final Grade and b) Online Aptitude Test. ²Applicants with 81 or more points will be deemed suitable. ³Applicants with an overall score of less than 81 points have failed the aptitude assessment.

5.3 Determination and Notification of Results

¹Applicants will be informed of the results of the aptitude assessment through official notification.

²Applicants not suited for the program will receive a letter of rejection stating the grounds for rejection and informing them of legal remedies.

- 5.4 Candidate's suitability for the program, once determined in aptitude assessment, applies to all subsequent applications for this program.

6. Documentation

¹The aptitude assessment process must be documented, in particular the names of the participating members of the Selection Committee, the evaluation of the first and second stages, as well as the overall results. ²A record is to be kept about the conduct of the test (date, place, beginning and end of the test, the names of those present, the names of the applicants, as well as any unusual occurrences).³The aptitude assessment interview must be documented, including the date, duration, and location of the assessment, the names of the participating Selection Committee members, the applicant's name, and a list of main topics of discussion in bullet points.

7. Repeat Aptitude Assessments

Applicants who have failed an aptitude assessment may apply once to repeat the aptitude assessment process.