Please note, this non-binding English translation of the Exam Regulations is for information purposes only. It shall not be legally enforceable. The German language Prüfungsordnung, comprised of Amtliche Mitteilung Nr. 129 (28 November 2019) of the University of Wuppertal, remains the only officially recognized and binding version of these examination regulations. In the event of any differences, inconsistencies, incompatibilities, the wording used in the original German language documents shall have precedence.

University of Wuppertal Faculty 3 Schumpeter School of Business and Economics (based on Amtliche Mitteilung NR_129, 28. November 2019: English version December 2019)

I. General Information

§1

Aim of the Course of Study and Purpose of the Examination

- (1) The Applied Economics Master Program, successful graduates of which are bestowed with a Master of Science degree, supports the acquisition of long-term, systemic and critical knowledge and the attainment of the basic, cognitive process oriented scientific qualifications necessary to equip students with the competences, skills and abilities which may be required of them in their future careers and which relate both to scientific and other fields of professional activity.
- By completing the Master Program Applied Economics with the awarding of the Master (2) of Science degree, students who choose the International Economic Policy specialization shall attain an understanding of the efficacy of economic policy instruments and the ability to derive policy options from economic theory and empirical analyses. Students shall be capable of developing, evaluating and interpreting comparable studies to alternative policy approaches in an international context. Moreover, the high degree of internationalization in the Master Program, shall enable the students to judge the international perspective of economic policy measures, to develop appropriate policy options for the relevant target group and to communicate them effectively. Students who choose the Empirical Analysis specialization shall learn to apply empirical methodologies in order to arrive at valid answers to economic questions. Students shall become familiar with and capable of applying the fundamental econometric, quantitative and experimental methods which inter alia can be employed in the identification of causal relationships in economics. Students shall attain the skills, to critically assess the informative value and significance of empirical results. Students will be equipped with the knowledge and technical ability required to independently apply the appropriate empirical methodology dependent upon the research question and

- to derive the relevant conclusions from their results. Thus, students shall appreciate the role and meaning of economic theory as the foundation of economic research.
- (3) The Master Examination represents the professionally qualifying, completion stage of a Master Program in Business Administration and Economics. The Master Examination is intended to determine if the student candidate, taking the challenges and changes of the professional world and academia into account, has achieved both the depth of scientific knowledge in his/her field and the capabilities required to apply this knowledge in order to successfully discern both practical and hypothetical obstacles in terms of their technical, professional and theoretical relationships and to resolve these issues independently.

Admission Requirements

- (1) The requirement for admission to one of the Master's Programs named in § 1, Paragraph 1 above has been met by any student who has successfully completed a Bachelor Degree or "Diplom" in the field of Business Administration and Economics a third-level institution and whose overall grade places them amongst the best 65 percent of their cohort. Evidence of this can be provided by means of
 - a) the ECTS Grading Table in accordance with the ECTS Users' Guide 2015 in the Degree documentation, which includes all final grades and the respective percentage shares of all individual grades in the overall grade, in so far as the final grade lies within the 65th percentile of the best graduates in the students cohort;
 - b) a table illustrating the grade distribution amongst a cohort, which is comparable with the ECTS Grading Table in accordance with the ECTS Users' Guide 2015 and which includes all final grades and the respective percentage shares, in so far as such a table shows unequivocally that the final grade lies within the 65th percentile of the best graduates in the benchmark group;
 - c) the Degree documentation show that the student has achieved the ECTS Grade "C" or better in accordance with the ECTS Users' Guide 2007 in relation to a benchmark group;
 - d) a final grade relative to a benchmark group, which is comparable with the ECTS Grade "C" or better in accordance with the ECTS Users' Guide 2007 and which shows unequivocally that the student's final grade lies within the 65th percentile of the best graduates in the benchmark group, or
 - e) a confirmation or certification that the student's academic performance lies within the 65th percentile of the best graduates of the year of graduation.

If it is not possible for the student to provide the above evidence, because the Degree documentation (Degree parchment, certificate, transcript of records) does not include the necessary information or no other certification or documentary evidence can be submitted, the requirements for admission may still be deemed to be fulfilled if the student has successfully completed a Bachelor Degree or Diplom in the field of Business Administration and Economics at a third-level institution achieving a grade of *at least*

The applicant must have accumulated at least 100 credit points during the course of the Bachelor Degree/Diplom studies at a third-level institution in the field of Business Administration and Economics (exclusively in technical disciplines, particularly - Business Administration, Macroeconomics, Microeconomics, Econometrics/Business Methods, Business Informatics, Business Mathematics, Business Education). The applicant must be able to show that of those 100 credit points, at least 15 credit points have been acquired in each of the fields of Microeconomics and Macroeconomics. Aside from a final thesis, the applicant must also have acquired at least a further 6 credit points for one or more term papers/written assignments which meet academic standards.

(3) *Omitted*

- (4) The certification/academic grades of foreign educational achievements will be converted into the German grade system resulting in an equivalent grade to four decimal places. In the admissions process, only the first decimal place will be taken into consideration; all further decimal places will be dropped, without being rounded up or down. In calculating the final grade, subjects relating to compulsory military service will be disregarded. Furthermore, Paragraph 1 shall apply.
- (5) Enrolment in the Master Program referred to in § 1, Paragraph 1, is dependent upon the applicant providing proof of sufficient German and English language skills in accordance with the following requirements requirements.
- (6) *Omitted*
- (7) Non-native speakers of English must provide evidence of proficiency in the English language by submitting a language certificate from a recognized European language school showing a level of proficiency in English commensurate with Level C1 according to the Common European Framework of Reference for Languages or of a language examination which is recognized as equivalent (in particular, the TOEFL, IELTS, Cambridge Certificate).
- (8) The requirement for further evidence of sufficient proficiency in English can be waived if the applicant's course of study which fulfills the requirements for admission to a Master Program, was conducted through the English language.
- (9) *Omitted*
- (10) As proof of sufficient proficiency in the German language required for the admission and enrolment of non-native German-speaking applicants to the Business Administration and Economics Master Program Applied Economics, in a derogation from the general admission requirements of the University of Wuppertal, need only provide evidence of a level of German knowledge equivalent to A2 in the Common European Framework of Reference for Languages. If confirmation of this level of German cannot be provided by the applicant at the time of the application, admission is still possible on the condition that by the end of the second semester of regular studies, the applicant also achieves, and can provide documentary evidence of, the required level, namely A2, in the German language. Should the aforementioned level of German not be attained by the student within the time prescribed, admission to the Master Program may be revoked.

- (11) The Examinations Board shall publish the details of deadlines, other formalities, and information regarding the documents which need to be submitted as part of the process of application for admission in various ways including, but not necessarily limited to, on the Internet and notice boards on campus etc.
- (12) The Examinations Board shall, on the basis of submitted documentation, decide on admission to the Master Program Applied Economics with the degree of Master of Science. Applicants shall, without undue delay, be informed of the decision of the Examinations Board in writing. In the event that the Examinations Board decides against offering admission to an applicant, the written confirmation of said decision shall be accompanied by the reasons for the decision of the Board and information regarding appeal and/or other legal remedies.

Degree Awarded

If the Master Examination, as described and prescribed in these Examination Regulations, has been successfully completed in its entirety, the Faculty of Business and Economics - Schumpeter School of Business and Economics will award the degree of "Master of Science", shortened as the post-nominal "M.Sc.".

§4

Duration of Study and Required Coursework

- (1) The standard duration of the course of study for the Master Program, including completion and submission of the Master Thesis, is four semesters.
- (2) For the entire workload of the Business Administration and Economics Master Program, including all class time (lectures, seminars, etc.), work placements, preparative and follow-up work and the final Master Thesis, a total of 120 credit points (CP) will be awarded; for the Business Administration and Economics Master Program, the 120 credit point total shall be comprised of 100 credit points for the compulsory and elective courses of study and 20 credit points for the Master Thesis.

§5

Examinations and Examination Deadlines

- (1) Examinations take place at the end of the modules as outlined within these rules and regulations (Module Examinations, henceforth referred to as "examinations") as well as at the end of the Master Program in the form of a final thesis (Master Thesis). Module Examinations are comprised of a graded Module Exam.
- (2) In the Module Examinations, students shall demonstrate that they have attained the required level of learning necessary to pass the module.
- (3) The examinations can be taken as long as it can be proven that the admission conditions required by these rules and regulations have been fulfilled.

- (4) The dates of examinations are to be decided upon in such a way such that the Master Program, including the final thesis, can be fully completed within the standard period of study. Examinations shall generally take place at the end of the relevant semester.
- (5) The academic progress of the student will be determined, through ungraded work carried out during the semester and examinations, within the framework of a credit points system (ECTS)
- (6) Credit points are reflective of the average required amount of study time, in order to reach a prescribed level of progress in terms of learning. One credit point corresponds to an average required amount of study time of thirty hours. Credit points impact on the weighting given to successful examinations when the student's final grade in the Master Program is being calculated.
- (7) The evidence of an ungraded piece of academic work is the certification of each individually recognized element of coursework (in particular a written exam, oral presentation, written course paper, course assignment, oral examination or report relating to an internship), which are related in content to a university course of four semester hours per week, or a course of one semester in length, or to the colloquium to which the final thesis relates. The form in which ungraded work in a module component can be completed shall, subject to being prescribed in the Examination Regulations of Module Description, be specified by the relevant member or members of teaching staff when the class is announced and/or advertised to students.
- (8) Examinations during the Master Program refer in each case to one or more scheduled courses in accordance with the compulsory and elective modules as outlined within these Examination Regulations. Written examinations or oral examinations in particular are to take place directly after the end of the lecture period.
- (9) The Module Description forms an integral part of this Examination Regulation. It specifies, for every module, the learning objectives, the workload (expressed as credit points), and the type and length of the Module Exam. If the Module Description allows for alternative forms of examination, the examination shall be determined pursuant to the Module Description.
- (10) The registration for an examination must be completed at least three weeks before the date of the first examination of the relevant examination period. In the case of examinations which are offered by other faculties, the registration period for such examinations shall be determined by the respective faculty.
- (11) Before registering for his/her first examination, the student must submit a written application for admission to the Master Examination to the Examinations Board.
- (12) In the event that a student can, by means of a medical certificate, convince the Examinations Board that due to a persistent or permanent physical disability the student is not capable of attempting the exam, either in its entirety or a part thereof, in the form proposed, the chairperson of the Examinations Board may allow the student to complete the required examination, at a level of difficulty deemed equivalent, in an alternative form. This also applies in the case of coursework.
- (13) For students with severe disabilities, as outlined in Book 9 of the Social Security Code (*Sozialgesetzbuches IX*), for students with a physical disability and for students with a

chronic illness, certain exceptions from the examinations regulations, other organizational regulations and deadlines/time limits may be approved, with due consideration of the disability or disabilities in question. An application under this paragraph must be submitted jointly with the first registration for a Module Examination.

- (14) The Examinations Board shall, upon application and taking the particular circumstances in individual cases into account, determine the applicability of examination conditions as outlined in the examination regulations to students to whom the safeguard provisions of §§3, 4, 6 and 8 of the Maternity Protection Act apply, or for whom the period of parental leave as outlined in the Parental Benefit and Leave Act (*Bundeselterngeld-und Elternzeitgesetzes* (BEEG)), present difficulties in regard to examinations
- (15) In the interest of the promoting the international mobility of students, the Examinations Board, in the event of a student undertaking an international placement (which should be of at least 3 months in length, conducive to the course of studies and which can be supported with documentary evidence (in particular through the submission of a signed Learning Agreement)), and which leads to a scheduling conflict, may, with the consent and agreement of the examiner, allow for an equivalent examination or an examinable piece of academic work to be completed and/or submitted on a different date or in a different form.
- (16) The language generally used in examinations at the University of Wuppertal is German. However, in the case of modules for which the Module Description and examination requirements appear in the English language, the examination shall as a general rule also be in the English language. The Examinations Board may, upon request by the student and with the consent and agreement of the examiner, allow a different language to be used.

§6

Examinations Board

(1) Assuming responsibility for the organization of examinations and for other tasks which are assigned to it as a result of these examination regulations, the Faculty Council of the Faculty of Business and Economics - the Schumpeter School of Business and Economics – , will establish an Examinations Board (herein also referred to as 'the Board'). The Examinations Board shall be comprised of a Chairperson, Deputy Chairperson and five other voting members. The Chairperson, Deputy Chairperson and two other voting members shall be elected from the body of university professors, one member shall be elected from amongst the other academic staff, and two members shall be elected from the student body. Pursuant to the aforementioned, with the exception of the offices of Chairperson and Deputy Chairperson which shall be filled from amongst the members of the Board, all members of the Examinations Board shall be elected to the Board. The term of office for all members is two years. Re-election to the Board is permissible. The Faculty Council can transfer the task and responsibilities of one Examinations Board established by it, to another Examinations Board also established in keeping with these regulations by the Faculty Council.

- (2) The Examinations Board is deemed to be an official body, i.e. a "competent authority" in accordance with administrative procedural law and the code of administrative practice.
- (3) The Examinations Board shall ensure that the provisions of the Examination Regulations are observed and complied with and is responsible for the proper implementation and due performance of examinations. In particular, the Board is responsible for ruling on objections and complaints regarding decisions made in the course of examination procedures. The Board shall report regularly to the Faculty Council, at least once per year, on developments regarding examinations and the duration of Master's Programs, including on the actual time taken to process final theses as well as the distribution of individual module grades and final grades (henceforth referred to as 'the Report'). The Report of the Board shall, in a practical and appropriate way, be disclosed by the University. The Board shall also make suggestions regarding reform of the Examination Regulations and the syllabus and curriculum. The Board can transfer the task of discharging of its duties with regard to standard matters to the Chairperson; this transfer of powers, however, does not apply to matters relating to ruling on complaints and the preparation and submission of the Report to the Faculty Council.
- (4) The Examinations Board shall have a quorum when, in addition to the Chairperson or the Deputy Chairperson, and two other professors, at least two further voting members of the Board are present. Board decisions are made by means of simple majority voting. In the event of a tied vote, the deciding vote shall be that of the Chairperson. The two members of the Examinations Board elected from the student body and the member of the Examinations Board from Management and Administration shall not be involved in decisions on matters regarding the recognition and evaluation of academic performance and examination results, matters of a pedagogical and scientific nature, in relation to the determination of examination tasks, nor in the appointment of examiners, supervisors or assessors. The Chairperson can call on further persons, in particular deputy or alternate members of the Board or auxiliary staff, to attend meetings of the Board in so far as their presence appears relevant and pertinent to the matter or matters for discussion and does not affect the majority of voting members present.
- (5) The members of the Examinations Board reserve the right to be present at any examinations.
- (6) Sittings of the Examinations Board shall not be open to the public. The members of the Board and their deputies are, by virtue of their positions and/or offices on said Board, subject to official obligations regarding confidentiality and secrecy. In so far as a member of the Board is not an employee in the public service, that member shall be required to take an oath of confidentiality and secrecy by the Chairperson of the Examinations Board.

- (1) The Examinations Board shall appoint examiners and supervisors, on either a permanent or temporary basis and in accordance with the relevant duties, and announce their appointment to the role. The Board can confer upon the Chairperson of the Board the responsibility for appointing examiners and supervisors. Only professors and other qualifying persons under the law of North Rhine-Westphalia may be appointed as examiners. Apart from exceptional circumstances which may require a deviation from this rule, examiners shall have relevant autonomous teaching experience in the field in which they are to examine students. Furthermore, only those who have obtained at least Diplom, Master's Degree or equivalent qualification in the relevant area shall be appointed as examiners. Only those who hold a Diplom, Master's Degree or other equivalent qualification may be appointed as a supervisor.
- (2) Examiners shall, in the fulfillment of their duties as examiners, act with independence.
- (3) Module Examinations are the responsibility of, and shall be performed by the relevant professor/lecturer/member of the teaching staff of the respective modules. For the final thesis, students may propose an examiner of their choosing. Due regard shall be given to proposed examiners by students. However, proposals by students are not binding and students do not have an entitlement to be examined by the examiner of their choice.
- (4) The Chairperson of the Examinations Board shall ensure that examination candidates are informed of the identity of the relevant examiner in a timely manner, i.e. at least six weeks prior to the examination. In this regard, the publication of the examiner's name on a notice board is deemed to be sufficient.
- (5) Examiners and supervisors are, by virtue of their positions, subject to official obligations regarding confidentiality and secrecy. In so far as an examiner or supervisor is not an employee in the public service, that examiner or supervisor shall be required to take an oath of confidentiality and secrecy by the Chairperson of the Examinations Board.

Recognition of and Credit for Periods of Study, Academic Performance and Examinations

(1) Academic performances, which have been carried out in courses of study at another public or officially recognized institute of higher education as well as at public or officially recognized vocational academies or in the course of studies at a public or officially recognized institutes of higher education abroad shall be recognized upon application if no substantial or significant differences exist between them and the academic activities they would replace. The recognized academic achievements will be credited to the student as study performances or examination achievements in the modules described in these rules and regulations. Upon application, the University may also recognize other academic attainments, proficiencies and/or qualifications on the basis of submitted documents and credit them against a course of study at the University if these proficiencies and/or qualifications are deemed to equivalent in terms of content and standard.

- (2) For the recognition and crediting of periods of study, academic performances or examinations at foreign universities, the equivalency agreements approved by the Conference of Ministers for Education and Cultural Affairs and the German Rector's Conference, as well as arrangements within the framework of university partnerships shall be observed. Furthermore, in cases of doubt, the International Office of the University of Wuppertal or the Central Office for Foreign Education can be consulted.
- (3) Paragraphs 1 and 2 shall apply accordingly in relation to the recognition and crediting of periods of study, academic performances or examinations attained via officially recognized correspondence courses or in distance learning units which have been developed by the state of North Rhine-Westphalia in cooperation with other German states and the federal level.
- (4) *Omitted*
- (5) The Examinations Board shall decide on applications regarding recognition and credit as described in Paragraphs 1 to 3. Before a decision is made, the Board may consult an expert representative from the relevant department. The students must submit the documents required for the recognition and crediting process in a form prescribed by the Examinations Board. With regard to applications, a decision shall be made within three months of the submission of all information and documentation required in relation to the application. The Examinations Board can delegate to, and entrust the Chairperson of the Board with, a decision regarding the recognition and crediting of academic achievements.
- (6) In the event that academic and/or examination performances should be credited at the University of Wuppertal, the grades shall in so far as the grading systems are comparable be transferred directly and included in the calculation of the overall grade. In cases where the grading systems are not comparable, only a note of "passed" shall be included (i.e. not the actual grade itself). This will be clearly marked on the student's certificate.
- (7) In the event that the prerequisites of Paragraphs 1 to 5 are met, students have a right to have their achievements credited to their records at the University of Wuppertal.
- (8) Should the recognition and crediting of educational achievements be refused or otherwise fail, the applicant should, without any undue delay, be informed in writing of the justification for the decision reached or other reason for the failure of the application, and be given information regarding any remedies, including appeal procedures, available to him/her.

Absence, Withdrawal, Cheating, Breach of Examination Regulations

(1) A written examination, and/or any other expected coursework which is to be graded, will automatically be graded as "Insufficient" (5,0) in the event that a student, without valid reason or just cause, does not attend the examination, or when he or she, without a sound and valid reason, withdraws from the examination after it has commenced. This also applies in the event that a thesis or final paper is not submitted within the prescribed

period, i.e. before or on the final date for submission which students will be informed of in advance. Students may, up to one week before the relevant examination (or submission) date, withdraw or cancel their registration for the exam procedure without giving any reason; this shall not apply to the Master Thesis.

- (2) The reason or cause for the absence or withdrawal, according to Paragraph 1 Sentences 1 and 2, must be supplied to the Examinations Board in writing without undue delay and accompanied with supporting evidence. In cases of illness, a doctor's certificate is required. In certain cases, the head of the Examinations Board can demand the submission of a certificate of illness from another doctor as an independent medical professional. In the event that the Examinations Board recognizes the validity or justness of the reason or cause (according to Sentence 1), the student will be informed of the decision in writing and a new examination date will be determined. In this case, existing examination results will be taken into account. Paragraph 1 Sentence 3 does not apply in these circumstances.
- (3) Should a student attempt to influence the result of the examination or coursework by means of cheating, or by employing any impermissible tools, aids or resources, the examination or coursework in question will be graded as "Insufficient" (5,0); a determination of cheating and/or the use of non-permissible material(s) will be made by the respective examiner or exam supervisor and put on record. In serious cases of cheating and/or the use of non-permissible material(s), or in the event of a repeat offence, the Examinations Board can, after consultation with the Faculty Council, bar the student from sitting further exams and accumulating further credit points and declare the Master Examination to be failed. Prior to a decision being reached, the student in question shall be given the opportunity to make a representation on their own behalf.
- (4) Students who disrupt the proper functioning or due process of an examination can, usually following a verbal warning, be excluded from continuing the examination by the relevant examiner or exam supervisor; in such a case, the examination in question will be graded as "Insufficient" (5,0). The grounds for the exclusion will be recorded. In the event of a repeat offence, the Examinations Board can, after consultation with the Faculty Council, exclude the student from sitting further exams and achieving further credit points and declare the Master Examination to be failed. Prior to a decision being reached, students in question shall be given the opportunity to make a representation on their own behalf.
- (5) The student can, within 14 days, request that a decision made in accordance with Paragraph 3 Sentence 1 and Paragraph 4 Sentence 1 be reviewed by the Examinations Board.
- (6) The student should, without any undue delay, be informed in writing of any decision of the Examinations Board, the justification for the decision reached and information regarding any remedies, including appeal procedures, available to him/her.

II. Master Examination

Admission

- (1) Only those students who are enrolled in a Business Administration and Economics Master Program referred to in § 1 Paragraph 1 or who have been admitted as a visiting or guest student are eligible for admission to the Master Examination.
- (2) The application for admission to the Master Examination must be made, in writing, to the Examinations Board. The following must be submitted with the application:
 - 1. Evidence that the student has met the requirements as laid out in Paragraph 1 and §2 and
 - 2. A declaration as to whether the student has failed the final attempt at an examination required by the Examinations Regulations of a program of study of Business Administration and Economics at the third level institution within the jurisdiction in which the German Higher Education Framework Act applies; this shall also apply in cases of programs which exhibit significant similarities in terms of the learning content with the previous course of study or
- (3) The application can only be rejected if
 - 1. the requirements as laid out in Paragraph 1 and § 2 have not been met or
 - 2. the applicant has not submitted all of the necessary documentation or
 - 3. if the applicant has failed the final attempt at such an examination in a Business Administration and Economics program of study, in particular a Business Administration and Economics Master Program according to § 1 Paragraph 1 or has lost his/her entitlement to participate in such an examination, this shall also apply in cases of programs which exhibit significant similarities in terms of the learning content with the previous course of study or
 - 4. if at the time of submitting the application the applicant has already been admitted to an examination process in the same or a related Diplom or Master Program. For the purposes of these Examination Regulations, an examination process can refer to individual examinations during a course of study, i.e. to each and every written or oral examination and the final thesis individually and separately; while in relation to block examinations, the examination process can also refer to the Diplom or Master Examination in its entirety.
- (4) Shall it not be possible for the applicant to submit with their application the documents required under Paragraph 2 Sentence 2 in the prescribed manner, the Examinations Board may allow the applicant to present proof of the requirements being met in another form.
- (5) A declaration shall be appended to the application with regard to whether the International Economic Policy specialty or the Empirical Analysis specialty has been chosen.

The Examinations Board shall make the decision on the matter of approving an application by a candidate for admission to the Master Examination or, in accordance with § 6 Paragraph 3 Sentence 6, the Chairperson of the Board.

§12

Purpose, Scope and Form of the Master Examination

- (1) Through the Master Examination, the candidate student should demonstrate that they have achieved the goals of the Master Program and, in particular, that they have acquired the most important theoretical foundations of their chosen subject; a multitude of skills and methodological instruments; and a systematic orientation.
- (2) The Master Examination is comprised of the Module Examinations and the final Master Thesis.
- (3) In accordance with the provisions of the Module Description, in each of the modules below, and in the final Master Thesis, the following credit points can be achieved. The modules may be combined in accordance with Paragraph 4:

1. Business Administration

MWiWi 1.1 Controlling	10 CP
MWiWi 1.2 Entwicklung unternehmerischer Persönlichkeit	10 CP
MWiWi 1.4 Innovations- und Technologiemanagement	10 CP
MWiWi 1.6 Informationsmanagement und IT-Projektmanagement	10 CP
MWiWi 1.7 Marketing	10 LP
MWiWi 1.8 Personalmanagement	10 LP
MWiWi 1.9 Kapitalmarkttheorie und Portfoliomanagement	10 LP
MWiWi 1.10 Strategic Service Management	10 LP
MWiWi 1.11 Spezielle Steuerlehre	10 LP
MWiWi 1.12 Rechnungslegung und Wirtschaftsprüfung	10 LP
MWiWi 1.13 Supply Chain Management	10 LP
MWiWi 1.14 Energie- und Projektmanagement	10 LP
MWiWi 1.16 Unternehmensanalyse und Unternehmensbewertung	10 LP
MWiWi 1.17 Sustainable Transition Management	10 LP
MWiWi 1.18 Risikocontrolling und Energiewirtschaft	10 LP
MWiWi 1.19 International Corporate Governance	10 LP
MWiWi 1.20 Sustainable Supply Chain Management	10 LP
MWiWi 1.21 Multi-Channel-Management	10 CP
MWiWi 1.22 Studies Abroad: Management I	10 CP
MWiWi 1.23 Studies Abroad: Management II	10 CP
MWiWi 1.24 Betriebswirtschaftliche Aspekte des Sustainability Managements	10 CP
MWiWi 1.25 Decision Making and Modelling	10 CP
MWiWi 1.26 Scheduling and Auctions	10 CP
MWiWi 1.27 Incentives and Accounting	10 CP
2. Macroeconomics	

2. Macroeconomics

MWiWi 2.1 Allgemeine Steuerlehre	10 CP
MWiWi 2.2 Economic Integration and the World Economy	10 CP
MWiWi 2.3 Employment Theories and Policies	10 CP
MWiWi 2.4 Entrepreneurship und Wirtschaftsentwicklung	10 CP
MWiWi 2.5 International Macroeconomics and Globalization	10 CP
MWiWi 2.6 Economics of Innovation	10 CP
MWiWi 2.7 Infrastruktur und Wirtschaftsentwicklung	10 CP
MWiWi 2.8 Dynamic Quantitative Economics	10 CP
MWiWi 2.10 Ökonomischer und institutioneller Wandel	10 CP
MWiWi 2.11 Health Economics	10 CI 10 CP
	10 CF 10 CP
MWiWi 2.12 International Environmental Economics and International Policy Issues	
MWiWi 2.13 Advanced Microeconomics and Public Finance	10 CP
MWiWi 2.14 Studies Abroad: Economics I	10 CP
MWiWi 2.15 Studies Abroad: Economics II	10 CP
MWiWi 2.16 Economics of Market Imperfections	10 CP
MWiWi 2.17 Game Theory and Experimental Economics	10 CP
MWiWi 2.18 Public Economics	10 CP
3. Law	
MWiWi 3.1 Arbeitsrecht	10 CP
MWiWi 3.2 Europäisches und Internationales Wirtschaftsprivatrecht	10 CP
MWiWi 3.3 Europäisches und Internationales Wirtschaftsrecht	10 CP
MWiWi 3.4 Geistiges Eigentum und unlauterer Wettbewerb	10 CP
MWiWi 3.5 Verbraucherschutzrecht	10 CP
MWiWi 3.6 Studies Abroad: International Law	10 CP
MWiWi 3.7 Recht der digitalen Wirtschaft	10 CP
MWiWi 3.8 Juristisches Vertragsmanagement	10 CP
4. Methods	
MWiWi 4.1 Advanced OR-methods in Operations Management	10 CP
MWiWi 4.2 Applied Econometrics	10 CP
MWiWi 4.3 Empirische Management- und Marketingforschung	10 CP
MWiWi 4.5 Planungs- und Berichtsysteme im Supply Chain Management	10 CP
MWiWi 4.6 Mathematik	10 CP
MWiWi 4.7 Studies Abroad: Methods	10 CP
MWiWi 4.8 Microeconomics	10 CP
MWiWi 4.9 Regression and Time Series Analysis	10 CP
SKap.InfAuD Spezielle Kapitel zu Algorithmen und Datenstrukturen	10 CP
SKap.WM Spezielle Kapitel zur Wirtschaftsmathematik	10 CP
5. Supplementary Section	10 C1
••	10 CP
MWiWi 5.1 Arbeits- und Organisationspsychologie MWiWi 5.3 Wirtschaftsfranzösisch	10 CP
MWiWi 5.4 Wirtschaftsspanisch	10 CP
MWiWi 5.5 Netzplanung und Steuerung im Güterverkehr	10 CP
MWiWi 5.6 Nachhaltige Energieversorgung	10 CP
MWiWi 5.7 Master-Praktikum	10 CP
MWiWi 5.8 Studies Abroad: Supplementary Science	10 CP
MWiWi 5.9 Aktuelle Themen der Wirtschaftswissenschaft	10 CP
6. Seminars	
MWiWi 6.1.1 Master-Seminar Controlling	
	10 CP
MWiWi 6.1.2 Master-Seminar Entwicklung unternehmerischer Persönlichkeit	10 CP
MWiWi 6.1.2 Master-Seminar Entwicklung unternehmerischer Persönlichkeit MWiWi 6.1.4 Master-Seminar Innovations- und Technologiemanagement MWiWi 6.1.6 Master-Seminar Informationsmanagement und IT-Projektmanagement	

MWiWi 6.1.7 Master-Seminar Marketing	10 CP
MWiWi 6.1.8 Master-Seminar Personalmanagement	10 CP
MWiWi 6.1.9 Master-Seminar Kapitalmarkttheorie und Portfoliomanagement	10 CP
MWiWi 6.1.10 Master-Seminar Strategic Service Management	10 CP
MWiWi 6.1.11 Master-Seminar Spezielle Steuerlehre	10 CP
MWiWi 6.1.12 Master-Seminar Rechnungslegung und Wirtschaftsprüfung	10 CP
MWiWi 6.1.13 Master-Seminar Supply Chain Management	10 CP
MWiWi 6.1.14 Master-Seminar Energie- und Projektmanagement	10 CP
MWiWi 6.1.16 Master-Seminar Unternehmensanalyse und Unternehmensbewertung	10 CP
MWiWi 6.1.17a Master-Seminar Sustainable Transition Management	10 CP
MWiWi 6.1.17b Master-Seminar Sustainable Transition Management	10 CP
MWiWi 6.1.18 Master-Seminar Risikocontrolling und Energiewirtschaft	10 CP
MWiWi 6.1.19 Master-Seminar International Corporate Governance	10 CI 10 CP
MWiWi 6.1.20 Master-Seminar Sustainable Supply Chain Management	10 CP
	10 CF
MWiWi 6.1.21 Master-Seminar Multi-Channel-Management	10 CF
MWiWi 6.1.24 Master-Seminar Betriebswirtschaftliche Aspekte des Sustainability	10 CD
Managements NW/W/ 6.1.25 Master Coming Decision Making and Maskelling	10 CP
MWiWi 6.1.25 Master-Seminar Decision Making and Modelling	10 CP
MWiWi 6.1.26 Master-Seminar Scheduling and Auctions	10 CP
MWiWi 6.1.27 Master-Seminar Incentives and Accounting	10 CP
MWiWi 6.2.1 Master-Seminar Allgemeine Steuerlehre	10 CP
MWiWi 6.2.2 Master-Seminar Economic Integration and the World Economy	10 CP
MWiWi 6.2.3 Master-Seminar Employment Theories and Policies	10 CP
MWiWi 6.2.4 Master-Seminar Entrepreneurship und Wirtschaftsentwicklung	10 CP
MWiWi 6.2.5 Master-Seminar International Macroeconomics and Globalization	10 CP
MWiWi 6.2.6 Master-Seminar Economics of Innovation	10 CP
MWiWi 6.2.7 Master-Seminar Infrastruktur und Wirtschaftsentwicklung	10 CP
MWiWi 6.2.8 Master-Seminar Dynamic Quantitative Economics	10 CP
MWiWi 6.2.10 Master-Seminar Ökonomischer und institutioneller Wandel	10 CP
MWiWi 6.2.11 Master-Seminar Health Economics	10 CP
MWiWi 6.2.12 Master-Seminar International Environmental Economics and	
International Policy Issues	10 CP
MWiWi 6.2.13 Master-Seminar Advanced Microeconomics and Public Finance	10 CP
MWiWi 6.2.16 Master-Seminar Economics of Market Imperfections	10 CP
MWiWi 6.2.17 Master-Seminar Game Theory and Experimental Economics	10 CP
MWiWi 6.2.18 Master-Seminar Public Economics	10 CP
MWiWi 6.3.1 Master-Seminar Arbeitsrecht	10 CP
MWiWi 6.3.2 Master-Seminar Europäisches und Internationales Wirtschaftsprivatrecht	10 CP
MWiWi 6.3.3 Master-Seminar Europäisches und Internationales Wirtschaftsrecht	10 CP
MWiWi 6.3.4 Master-Seminar Geistiges Eigentum und unlauterer Wettbewerb	10 CP
MWiWi 6.3.5 Master-Seminar Verbraucherschutzrecht	10 CP
MWiWi 6.3.7 Master-Seminar Recht der digitalen Wirtschaft	10 CP
MWiWi 6.3.8 Master-Seminar Juristisches Vertragsmanagement	10 CP
MWiWi 6.4.1 Master-Seminar Advanced OR-methods in Operations Management	10 CP
MWiWi 6.4.2 Master-Seminar Applied Econometrics	10 CP
MWiWi 6.4.3 Master-Seminar Empirische Management- und Marketingforschung	10 CP
MWiWi 6.4.5 Master-Seminar Planungs- und Berichtsysteme im Supply Chain	
Management	10 CP
MWiWi 6.4.8 Master-Seminar Microeconometrics	10 CP
MWiWi 6.4.9 Master-Seminar Regression and Time Series Analysis	10 CP
MWiWi 6.5.1 Master-Seminar Arbeits- und Organisationspsychologie	10 CP

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7. Master Thesis
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MWiWi 7 Master Thesis 20 CP (4) Modules can only be combined in accordance with the following conditions: 1. Compulsory courses (total) 40 CP from the modules International Economic Policy specialty **MWiWi 1.19** MWiWi 2.5 MWiWi 2.17 MWiWi 4.9 or Empirical Analysis specialty MWiWi 2.8 **MWiWi 2.17** MWiWi 4.8 MWiWi 4.9 2. Elective courses (total) 30 CP from the modules International Economic Policy specialty MWiWi 1.1 MWiWi 1.9 MWiWi 1.10 MWiWi 1.22 MWiWi 1.23 MWiWi 1.27 MWiWi 2.3 MWiWi 2.6 MWiWi 2.8 MWiWi 2.12 MWiWi 2.13 MWiWi 2.14 MWiWi 2.15 MWiWi 2.18 MWiWi 3.6 MWiWi 4.6 MWiWi 4.7 MWiWi 4.8 MWiWi 5.7 MWiWi 5.8 or Empirical Analysis specialty MWiWi 1.19 MWiWi 1.22 MWiWi 1.23 MWiWi 1.27 MWiWi 2.3 MWiWi 2.5 MWiWi 2.6 MWiWi 2.13

MWiWi 2.14

MWiWi 2.15 MWiWi 2.16 MWiWi 2.18 MWiWi 3.6 MWiWi 4.6 MWiWi 4.7 MWiWi 5.7 MWiWi 5.8

In the electives, a maximum of 20 credit points can be attained in the modules MWiWi 1.22, MWiWi 1.23, MWiWi 2.14, MWiWi 2.15, MWiWi 3.6, MWiWi 4.7 and MWiWi 5.8

3. Seminars (total)

20 CP

from the modules

MWiWi 6.1.1 to MWiWi 6.5.1

Seminars must be chosen which relate to modules which have already been successfully completed or to modules which will be studies in either the compulsory or elective areas.

4. Supplementary courses (total)

0 CP

- 5. Omitted
- 6. Omitted
- (5) A Module Handbook shall be produced on the basis of the Module Description (attached). The Module Handbook shall contain binding and detailed information on
 - 1. the learning outcomes which shall be achieved;
 - 2. the module components, particularly a description of the contents, format and extent of the learning/teaching courses, as well as where applicable participation obligations and the required level of attendance in the aforementioned courses;
 - 3. the division of the workload for the preparation for participation in the aforementioned courses and the follow-up work after the courses across the individual module components;
 - 4. the obligatory or suggested prerequisites necessary for participation in the courses and/or examinations;
 - 5. the options regarding alternative module components;
 - 6. the extent of the workload in relation to the Module Examination and graded coursework, in so far as this is not detailed in the workload regarding module components as in point 3. and,
 - 7. supplementary detailed information on the Master Program and Master Examination.

The Module Handbook shall be published in suitable manner. The Module Handbook shall be adjusted as and when required such that is in compliance with the stipulations contained in Paragraph 3 and the Module Description.

§13

Master Thesis

(1) The Master Thesis completes the scientific education of the Master Program. The thesis should indicate that the student is capable of working independently, using scientific methodologies and within the prescribed time frame, on the task of analyzing an topic in the field of Business Administration and Economics, with the option of integrating other scientific disciplines which are offered within the framework of this Master Program.

- (2) The Master Thesis can, at the earliest, be registered after the student has achieved 60 credit points. The Master Thesis shall be developed in relation to an economic theme according to §13 Paragraph 3 modules MWiWi 1.1 to MWiWi 4.5 or module MWiWi 5.1.
- (3) The theme or subject matter of the thesis will be determined by an examiner appointed by the Examinations Board in accordance with § 7 Paragraph 1 and will be communicated to the Chairperson of the Examinations Board by the candidate. The thesis will be supervised by the aforementioned examiner. The student shall be given the opportunity to propose a theme for the work. As far as is reasonably possible, due consideration shall be given to the student's suggested topic. The student's proposed theme shall, however, not be binding.
- (4) Upon application by the student candidate, the Chairperson of the Examinations Board should take reasonable care to ensure than the student receives a topic for his/her thesis without undue delay.
- (5) It may also be possible for the thesis to take the form of a piece of group work, although it is specified that the contribution of every single student (via the identification of particular sections, range of page numbers or any other objective criteria which allow the unambiguous demarcation of the whole body of work which can be attributed to each individual student) is clearly discernable and assessable and the requirements of Paragraph 1 are met.
- (6) The issuance of the theme for the thesis occurs via the Chairperson of the Examinations Board. The date of issue of the theme shall be recorded on the student's record.
- (7) The period during which the Master Thesis is to be completed shall be four months from the date of issue the theme according to Paragraph 6. The theme and assignment must be dealt with in such a way that the prescribed timeframe for the completion of the thesis is sufficient. The student may, within the first two weeks of the aforementioned four month period, seek to change the topic of their thesis. This may be done only once per student. In individual cases, following a substantiated application by the student, the Examinations Board may make an exception and prolong the four month period by up to four additional weeks. The application for consideration for such an extension must be made two weeks before the original submission date deadline at the latest.
- (8) When submitting the Master Thesis, the student must also submit written confirmation that he/she authored the work independently or, in the case of collaborative group work, his/her own contribution and that no other sources, references or other material aids were used with the exception of those declared as such, that all citations have been properly recorded and that he/she has read and acknowledged the regulations contained in § 9 Absence, Withdrawal, Cheating, Breach of Examination Regulations, with particular reference to the possibility of an irrevocable loss of the right to examination and an irrevocable failure in the case of serious or repeated cheating.

- (1) The Master Thesis, or final thesis, is to be submitted to the Examinations Board in duplicate, in the prescribed form and by the prescribed deadline; the date of submission is to be recorded. Should the thesis be submitted in a form not prescribed or submitted later than the relevant deadline, the thesis will, in accordance with § 9 Paragraph 1 Sentence 2, be graded as "Insufficient" (5,0). An electronic copy of the thesis, as well as the data used in the case of an empirical work, in a data format agreeable to the Examinations Board should also be submitted in the form of a CD- or DVD-ROM for the purposes of checking for plagiarism. Further specifications with regard to the form of the work to be submitted will be published by the Examinations Board via notice boards, announcements or via internet on the relevant websites etc.
- (2) The final thesis is to be reviewed and graded by two examiners. One of the examiners is to be that person who determined the theme of the thesis. The second examiner will be determined by the Chairperson of the Examinations Board. The individual assessments and grading shall be carried out in accordance with § 19 Paragraph 1 and should be supported in writing. The overall grade for the thesis will reflect the arithmetic mean of the two grades awarded by the two examiners as long as the difference between them is not greater than 2,0. In the event that the grades awarded by both examiners differ by greater than 2,0, a third examiner will be tasked by the Examinations Board with grading the thesis. In such a case, the overall grade will be determined by the average (arithmetic mean) of all three grades in accordance with § 19 Paragraph 5. However, the thesis will only be deemed "Sufficient" or better, when a minimum of two examiners have deemed the work to be "Sufficient" or better.
- (3) The result of the grading process should be communicated to the student candidate no later than six weeks after submission of the thesis.
- (4) For theses deemed to be "Sufficient" (4,0) or better, the respective candidate shall receive 20 credit points.
- (5) In the event that a final thesis is deemed to be "Insufficient", a student can repeat the thesis with a different topic. However, this can only be done once.

Transcript of Records (Credit Points), Acquisition and Recognition of Credit Points

- (1) For every student admitted to the Master Examination, a transcript of records will be created as evidence of the student's performance. All credit points acquired by the student during the course of their studies will be recorded on this transcript. In so far as it is organizationally possible (E.g. access may not be possible while the transcripts are being updated), students can informally access and review the current state of their transcript of records at any time.
- (2) The manner (i.e. the form) and extent of how credit points can be acquired shall be made known to students at the beginning of the course (lecture, seminar, etc.) at the latest, unless these Examinations Regulations and the accompanying Module Description state otherwise.

(3) Credit points shall be awarded to the student once, when the relevant examination performance or non-gradable work has been successfully completed by the student.

§ 16

Written Examinations

- (1) In written examinations the student shall demonstrate that they, within a limited time period and with limited aid materials, can recognize a problem using the methods of the relevant subject and that they can identify and apply the ways and means required to produce a solution to said problem.
- (2) Every written examination shall be graded by two examiners in accordance with § 19 Paragraph 1. This clause may not apply in cases where the written examination is being undertaken as part of Module Examination with a restricted number of attempts for the first or second time. The grade of the written examination shall be the upward rounded, arithmetic mean of the individual grades awarded by the examiners.
- (3) The grade of the written examination shall be made known to the student six weeks after the date of the examination at the latest. Having been informed of the grade awarded, the student shall be given the opportunity to review their exam paper. This review process shall occur during the first six weeks of the lecture period which follows the examination in question.

§ 17

Oral Examinations

- (1) In oral examinations, the student shall demonstrate recognition of contexts and interrelationships in the area being examined and the capacity to identify and discuss specific problems and issues. The oral examination shall also determine if the student has acquired a broad, fundamental knowledge in the relevant subject.
- (2) Oral examinations shall be conducted with individual students by an examiner in the presence of a knowledgeable and competent supervisor. Before deciding on the grade to be awarded, in accordance with § 19 Paragraph 1, the examiner shall consult with the supervisor.
- (3) The main topics discussed and the results of an oral examination shall be recorded in a protocol to the examination. Following the oral examination, the student shall be informed of the result and the grounds for said result.
- (4) Students who wish to undergo the same oral examination at a later date shall, where the site of the examination allows, be admitted to observe an examination, save in cases of an objection on the part of the examination candidate. Permission to attend to examination as an observer does not extend to deliberations between the examiner and supervisor, nor to the announcement of the result to the examination candidate by the examiner.

Examination by Written Assignment

- (1) Examinations which take the form of written assignments, term papers etc., are designed to allow the student to demonstrate the capability, within a particular timeframe, to independently and autonomously cope with the demands of the relevant task, both content-wise and in relation to the methodology employed, and to present the results of their work in a professional and appropriate manner (in relation to both subject matter and linguistically).
- (2) Every examination which takes the form of a written assignment shall be graded by two examiners in accordance with §19 Paragraph 1. This clause may not apply in cases where the written assignment is being undertaken as part of Module Examination with a restricted number of attempts for the first or second time. The grade of the written assignment shall be the upward rounded, arithmetic mean of the individual grades awarded by the examiners.
- (3) The grade of the written assignment shall be made known to the student within eight weeks. Having been informed of the grade awarded, the student shall be given the opportunity to review their written assignment. This review process shall occur during the first six weeks of the lecture period which follows the examination in question.

§ 19

Grading of Examination Performances, Calculating of Grades and the Passing of the Master's Examination

(1) The grade of individual examinations (Module Examinations, Master Thesis) are determined by the relevant examiners. For the purposes of evaluation, the following grades shall be applied:

1 Very Good = An excellent performance 2 Good = A performance well above average standards 3 = A performance which corresponds to average standards Satisfactory = 4 = A performance which, despite some shortcomings, still Sufficient meets the standard require required 5 Insufficient = A performance which due to considerable = shortcomings does not meet standard required

For a differentiated grading in relation to examination performances, additional and more exact intermediate grades can be awarded by either raising or lowering the individual grade by 0,3. Please note, however, that the grades 0,7; 4,3; 4,7 and 5,3 shall not be awarded. The total grade for a module with a number of separate examinations in relation to different module parts shall be determined by the weighted arithmetic mean of the various module sub-grades which shall be rounded upwards.

(2) An examination shall be deemed to be passed if the final grade is "Sufficient", i.e. 4,0, or better. An examination during the course of studies shall be deemed to have been

passed if either the first examination of the relevant module has been passed or, in the event that such an examination has not been passed, a repeat sitting of the examination has been passed.

(3) The overall grade of the Master's Examination is calculated using the arithmetic mean of the grades awarded for each module and the grade of the final thesis, weighted according to credit points: In this manner, the grades for the modules receive a weighting in accordance with that stipulated in §12 Paragraph 3 (100 credit points in total) and the final thesis a weighting of 20 credit points. In calculating the overall grade, only the first figure after the comma will be taken into account; all further figures will be struck out without rounding. The overall grade of a successfully completed Master's Examination reads as follows:

With an average of up to 1,5 = Very Good
With an average greater than 1,5 up to 2,5 = Good
With an average greater than 2,5 up to 3,5 = Satisfactory
With an average greater than 3,5 up to 4,0 = Sufficient

In the event of an overall grade of "Very Good", as referred to in Paragraph 3, the overall judgement of the candidate's performance will be issued as "Passed with Distinction" if the final thesis has been awarded a grade of 1,0 and the weighted average of all other grades awarded in the Master's Examination is no lower than 1,2.

(4) The overall grades of successful students from the respective Business Administration and Economics Master Program, in accordance with § 1 Paragraph 1, for the preceding four semesters shall be displayed in tabular form which shall include the overall grades awarded during the course of the relevant Master Program (1,0 to 4,0), the number of students who achieved these grades and the percentage share of these grades in terms of the overall total as well as the cumulative share of the grades.

§ 20

Additional Modules

- (1) Students may acquire credit points in modules other than those prescribed in these Examination Regulations. An additional module shall, with the consent of the Examinations Board, be an approved module at the University of Wuppertal.
- (2) Credit points acquired through the undertaking of additional modules shall not be taken into consideration for the Master's Examination. The result(s) achieved in relation to additional modules will not be considered for the purposes of calculating the final grade of the Master's Examination.

§ 21

The Repeating of Examinations

(1) Every Module Examination, i.e. examination relating to a module carried out in accordance with §12 Paragraph 3 (1) to (6), which took the form of a written examination, an oral examination or an examination by means of a written assignment,

which was not passed at the first attempt, or was deemed not to have been passed, may be repeated twice; however, the second repeat attempt must, at the latest, take place on the examination date immediately following that of the first attempt to repeat the examination.

- (2) The final thesis may, in the case of not passing, be repeated only once.
- (3) The repeat of an examination or of a thesis which has already been successfully completed is not permissible; an exception may however be made in the case of an attempt to improve a grade already awarded in accordance with Paragraph 4.
- (4) Students may avail of attempts to improve their grades up to a maximum of 20 credit points. An attempt to improve a grade is only permissible in relation to examinations taken during the course of studies. Such attempts must be availed of within two semesters of the previously successful examination. Should a better grade be achieved by the student, the better grade will be reflected on the student's transcript and taken as a basis for the calculation of the final grade. In the event of a recognized withdrawal from an attempt to improve a grade due to a valid reason in accordance with §9 Paragraphs 1 and 2, no new examination date will be determined in deviation from §9 Paragraph 2 Sentence 4.

§ 22

Completion of the Master Program

- (1) The Master's Examination shall be deemed to have been successfully passed as soon as the candidate has accumulated 120 credit points in accordance with §12 Paragraph 3. Until the application for the issuing of a Degree Certificate in accordance with §23 Paragraph 1, the candidate may make use of an attempt, or attempts, to improve individual grades in accordance with §21 Paragraph 4.
- (2) The Master's Examination is irrevocably failed, as soon as the candidate:
 - 1. has twice failed the final thesis, or
 - 2. has irrevocably failed a Module Examination in a module in accordance with \$12 Paragraph 3, taking the possibilities to repeat such an examination into account.

§ 23

Certification of the Master's Degree

(1) After the accumulation of all necessary credit points, a Certificate confirming the successful completion of the Master's Examination shall be issued. On the certificate the individual grades of each Module Examination relating to both compulsory and elective modules, the final grade, the ECTS Grade, the ECTS Grading Table, the title of the final thesis and the grade awarded for same shall be disclosed. Upon request of the candidate, the grades achieved by the candidate in any additional modules undertaken and the number of semesters required to complete the Master's Program will

be included on the Certificate. The Certificate shall be signed by the Chairperson of the Examinations Board.

- (2) The student's chosen specialty shall be identified on the Certificate.
- (3) The Certificate shall include the date on which the Certificate was issued and the date upon which the last examination performance was completed (the completion date).
- (4) The University of Wuppertal issues a Diploma Supplement (DS), in both the English and German language, which corresponds to the "Diploma Supplement Model" of the European Union/Council of Europe/UNESCO. To represent the national educational system (DS Paragraph 8), the valid version of the text agreed upon by the Conference of the Ministers for Education and Cultural Affairs of the Federal States in Germany (Kultusministerkonferenz der Länder) and the German Rector's Conference (Hochschulrektorkonferenz) shall be used.
- (5) In the event that the Master's Examination has been irrevocably failed, or has been deemed to be have been irrevocably failed, the candidate shall receive a written confirmation of same from the Chairperson of the Examinations Board which shall contain information relating to successful examination performances and the grades awarded, as well as the performances which have not been achieved for the successful completion of the Master's Examination, and shall indicate that the Master's Examination is thus irrevocably failed.
- (6) The confirmation of an irrevocably failed Master's Examination shall be accompanied by information regarding appeal and/or other legal remedies.

§ 24

Master's Degree Certificate

- (1) At the same time as the issuing of a certificate confirming the passing of the Master's Examination, students shall also be issued with the Master's Degree Certificate. The Master's Degree Certificate shall certify the awarding of the academic degree in accordance with §3.
- (2) The Master's Degree Certificate shall include the date on which the Certificate was issued and the date on which the last examination performance was completed, i.e. the completion date.
- (3) The Master's Degree Certificate shall be signed by both the Dean of the Faculty of Business and Economics Schumpeter School of Business and Economics and the Chairperson of the Examinations Board and shall bear the seal of the Faculty.

III. Final Provisions

§ 25

Invalidity of the Master's Examination, Revocation of Graduation

- (1) Should it be determined that the student has cheated in an examination or in the preparation of the final thesis, and the Examinations Board only becomes aware of this fact following the issuing of the Certificate, the Examinations Board reserves the right to belatedly and retrospectively correct the grade for the affected examination performance, i.e. that in which the student has been found to have cheated, by declaring the student to have failed and removing the relevant credit points from the student's record of credit points acquired.
- (2) If a student did not meet the admission requirements to the Master's Examination, and it is not proven that the student has deliberately or intentionally attempted to mislead or deceive in this regard, and the Examinations Board only becomes aware of this fact following the issuing of the Certificate, this deficiency shall be considered remedied through the passing of the Master's Examination. If a candidate has intentionally or deliberately obtained admission through unjust means, the Examinations Board shall decide on the legal consequences.
- (3) Prior to a decision being reached, the student in question shall be given the opportunity to make a representation on their own behalf.
- (4) The defective Certificate and Diploma Supplement, with attachments, shall be retracted and, where appropriate, new documents shall be prepared. A decision under Paragraph 1 and Paragraph 2 Sentence 2 is excluded once a period of five years has passed since the Certificate was issued.
- (5) In the event that the Master's Examination is in its entirety declared as having been failed, the graduation shall be declared to be invalid, the academic award of Master of Science shall be forfeited and the Master's Certificate revoked.

Inspection of Examination Records

- (1) The student may, within one year of the issuing of the Certificate, and upon request, be granted access to their written examination papers, the associated opinions of the examiner and the examination records.
- (2) A request for such access shall be made to the Chairperson of the Examinations Board. The Chairperson of the Examinations Board shall be solely responsible for determining the place and time of the inspection.

§ 27

Transitional Provisions

- (1) These Examination Regulations are applicable to all students who are enrolled in one of the Master Degree Programs as described in § 1 Paragraph 1 at the University of Wuppertal on the date when this Examination Regulations enter into force.
- (2) Module Examinations which have already been successfully passed will be carried forward under the new titles.

§ 12 Paragraph 4 in the previous edition of the Examination Regulations dated 27.06.2019 (Official Communication 34/19) is applicable to those students who were already enrolled in the Master's Program "Applied Economics and International Economic Policy" prior to the entry into effect of this Examination Regulations. In so far as modules MWiWi 2.13 and/or MWiWi 4.2 have not been successfully passed, students have the option, in the Compulsory Modules, to take Module MWiWi 2.17 in place of MWiWi 2.13 and MWiWi 4.9 in place of MWiWi 4.2. In the Elective Modules, in accordance with § 10 Paragraph 4 of the Examination Regulations dated 27.06.2019 (Official Communication 34/19), modules MWiWi 1.27, MWiWi 2.16 and MWiWi 2.18 can be chosen as elective modules. § 23 Paragraph 2 does not apply to students pursuing these options.

§ 28

Date of Entry into Effect and Publication

These Examination Regulations shall enter into effect following their publication and promulgation in the official communications of the University of Wuppertal with retrospective application from the 01.10.2019.

Issued on foot of the Resolution of the Faculty Council of the Faculty for Business and Economics – Schumpeter School of Business and Economics on the 23.01.2019 and 18.11.2019.

Wuppertal, 28.11.2019

Rector

of the University of Wuppertal

University-Prof. Dr. Lambert T. Koch

Please note, this non-binding English translation of the Exam Regulations is <u>for information purposes only</u>. It shall not be legally enforceable. The German language *Prüfungsordnung*, comprised of Amtliche Mitteilung Nr. 129 (28 November 2019) of the University of Wuppertal, remains the only officially recognized and binding version of these exam regulations. In the event of any differences, inconsistencies, incompatibilities, the wording used in the original German language documents shall have precedence.