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Examination Regulations

Economics and Finance M.Sc.
Rhine-Waal University of Applied Sciences

Dated 28 March 2018
(Official Notice 7/2019)

As amended by the second amending statutes
Dated 1 September 2023
(Official Notice 33/2023)

In accordance with Section 2 (4) sentence 1, Section 28 (1) and Section 64 of the Higher Education Act of North Rhine-Westphalia (*Hochschulgesetz – HG NRW*), in the version dated 16 September 2014 (GV.NRW. 2014, p. 547) which entered into force on 1 October 2014, last amended by Article 2 of the Act of 30 June 2022 (GV.NRW., p. 780b), which entered into force on 1 July 2022, as well as in accordance with the General Examination Regulations for Bachelor's and Master's Degree Programmes of Rhine-Waal University of Applied Sciences (RPO) dated 3 January 2018 (Official Notice 07/2018), as amended by the third amending statutes on 29 April 2022 (Official Notice 07/2022), the Faculty Council of the Faculty of Society and Economics of Rhine-Waal University of Applied Sciences has enacted the following examination regulations for Economics and Finance, M.Sc.:

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Section 1 Scope

These examination regulations apply to the degree programme Economics and Finance M.Sc., offered in English by the Faculty of Society and Economics of Rhine-Waal University of Applied Sciences, and are valid in conjunction with the General Examination Regulations for Bachelor's and Master's Degree Programmes (RPO) of Rhine-Waal University of Applied Sciences.

Section 2 Academic objectives; purpose of examination; master's degree

(1) This degree programme concludes with a final overall assessment, referred to as the "master's examination" (*Masterprüfung*). Academic aims and objectives are defined in Section 3 RPO. In particular, this master's degree programme aims to empower students to apply economic methodology and develop practice-oriented solutions that are not restricted to traditional disciplinary boundaries.

(2) The degree "Master of Science", abbreviated as "M.Sc.", is awarded for passing the master's examination.

Section 3 Admission requirements

(1) General admission requirements are defined in Section 4a RPO.

(2) A "related field" within the meaning of Section 4a (1) RPO is defined as any undergraduate degree programme in:

- a. Economics or business sciences
- b. Business mathematics
- c. Industrial engineering;
- d. Business informatics, or
- e. Business psychology.

Further, the examination board can also confirm the relevancy of undergraduate degrees in either political science or the social sciences, provided it can be shown that the degree programme had an economic or business focus.

(3) A cumulative GPA of at least 2.5 on the German grading scale, or alternatively an A or B on the ECTS grading scale, must have been awarded for the applicant's undergraduate degree according to subsection (2).

(4) English proficiency requirements are defined in Section 4a (6a) RPO.

(5) International applicants whose qualifications are not given equal status as those of German applicants by international agreement must demonstrate their academic aptitude in a special examination in addition to fulfilling the minimum requirements set forth in subsections 1 to 4. Only the following aptitude tests and scores are accepted:

- Test for master's degree programmes in economics and social sciences (TM-WISO/TM-BASE): min. 102 points, or

- Graduate Record Examination (GRE): Verbal reasoning min. 150 points; quantitative reasoning min. 162 and analytical writing 4.0, or
- Graduate Management Admission Test (GMAT): min. 600 points (total; quantitative section and verbal section).

Proof of aptitude in accordance with sentence 1 is not required for admission to the degree programme from summer semester 2024 intake until winter semester 2025-26 intake at the latest.

Section 4

Standard duration of study; programme structure; volume of instruction hours

(1) This degree programme has a total volume of instruction of 50 SWS (total weekly contact hours, or *Semesterwochenstunden*, from all lecture periods in the standard duration of study).

(2) Additional information about the breakdown of this degree programme and the type, form and scope of modules is available in the study and examination plan at the end of this document. The study and examination plan is a recommendation for students on how to complete the degree programme effectively within the standard period of study. Additional information about learning outcomes, qualification aims, teaching contents and types of examinations can be found in the module guide, which is published on the homepage of Rhine-Waal University of Applied Sciences.

(3) Students in this degree programme may earn up to 5 elective credits in modules offered by other faculties of Rhine-Waal University of Applied Sciences. Requests will be approved if the content of these other modules aligns with the main emphasis or can be considered a suitable supplement for the elective catalogue of this degree programme.

(4) The faculty reserves the right to require a minimum number of participants for an elective module. The possibility of obtaining the required number of credit points for graduation will remain unaffected. An elective choice will always be available.

(5) The modules M-EF 1 7004 (Econometrics), M-EF 1 7005 (Quantitative Methods), M-EF 2 7008 (Research in Economics and Finance) and M-EF 3 7020 (Current Topics in Economics and Finance) are offered each semester so that students have the option of shortening their studies.

Section 5

Scope of examinations

(1) The time allotted to students for a written examination is based on the credit value of the respective course and will not exceed 120 minutes. As a general rule, 20 to 30 minutes will be allotted for every one credit point.

(2) When registering for the first examination attempt in an elective module, students must make a binding decision as to whether the examination will be credited towards their degree or registered as a voluntary additional examination in accordance with Section 31 RPO.

(3) For modules intended for the first semester (according to the study and examination plan), students must register for the first examination attempt by no later than their fifth semester; students must register for modules intended for the second semester (according to the study and examination plan) no later than their sixth semester. Students who have not attempted the examination nor submitted a request to do so before the deadline will be registered on a compulsory basis by the examination board for the final examination opportunity remaining before the deadline. Subsection (5) applies accordingly.

(4) Students who failed the examination in a mandatory module scheduled for the first two semesters (according to the study and examination plan) and have not registered for another attempt within two semesters will be registered on a compulsory basis for a new attempt in accordance with subsection (5).

(5) Students who have not undertaken another attempt at a failed examination nor registered to do so before the corresponding deadline will be registered on a compulsory basis by the examination board for the final examination opportunity remaining before the deadline. This also applies if the specific examination had not been offered again prior to the deadline. If students themselves register for the final examination opportunity remaining before the deadline, then they are not permitted to withdraw from the examination within the meaning of Section 15 (6) RPO. Student who do not attend the examination and cannot provide a good reason for their absence will receive a failing mark (5.0). The examination board must be notified in writing immediately of any mitigating circumstances for missing the examination, and credible supporting evidence must be provided. If the given reason is an illness, the examination board reserves the right to request a medical certificate from a doctor of its choosing. If the examination board deems the given reasons valid, the deadline will be extended until the next regularly occurring opportunity for that examination.

(6) Students are exempted from compulsory examination registration if they are currently on an official leave of absence in accordance with Section 9 of the Enrolment Regulations of Rhine-Waal University of Applied Sciences. In exceptional cases, students in other circumstances can also apply for an exemption from compulsory examination registration, in particular those who:

- a) are responsible for the care and upbringing of minors in accordance with Section 25 (5) of the German Federal Education and Training Assistance Act (*Bundesausbildungsförderungsgesetz*);
- b) are acting as elective representatives in committees or governing bodies of Rhine-Waal University of Applied Sciences, the student body or their faculty;
- c) are acting as elected representatives in the equal opportunities office; or
- d) have a disability or serious illness which will prolong their duration of study.

Requests for exemptions must be submitted no later than four weeks before the start of the examination phase or the first scheduled examination, provided this examination is scheduled to occur before the examination phase. In the case of a), exemptions should generally not exceed three semesters; in the cases of b) and c), exemptions should generally not exceed two semesters.

(7) As a rule, an assignment, term paper or project must be completed before the end of the semester. The text portion of an assignment, term paper or project should not exceed 30 pages (DIN A4).

(8) An oral examination within the meaning of Section 18 (2) RPO will be at least 20, but no more than 30 minutes in duration.

Section 6

Scope and form of the thesis

(1) As a rule, the text portion of the thesis should be between 60 and 100 pages (DIN A4) in length. The thesis may also be supplemented with other media, provided the use of said media as additional documentation is appropriate and helpful given the context of the assigned task. In this case, the length of the text portion of the thesis may deviate from the aforementioned minimum requirement.

(2) Students will be given a period of four months (from date of assignment to submission deadline) to complete the thesis. The thesis cannot be submitted within eight weeks of the assignment date.

Section 7

Admission to the thesis and the colloquium

(1) In addition to the thesis admission requirements set forth in Section 24 (1) RPO, students must have obtained at least 50 CP.

(2) In addition to the colloquium admission requirements set forth in Section 27 (2) RPO, candidates must have obtained 87 CP.

Section 8

Credit values for the thesis and colloquium

(1) Twenty-two credits are awarded for passing the master's thesis.

(2) Three credits are awarded for passing the colloquium.

Section 9

Awarding of the master's degree

The master's degree specified in Section 2 (2) is officially conferred upon issuing of the master's degree certificate defined in Section 30 (1) RPO.

Section 10
Entry into force and transitional provisions

These examination regulations will enter into force on the day after the publication of the German-language original the Official Notices of Rhine-Waal University of Applied Sciences. They apply to students who first enrolled in Economics and Finance, M.Sc. At the Faculty of Society and Economics of Rhine-Waal University of Applied Sciences in or after winter semester 2019-20.

Note: These regulations entered into force in their present version on 25 November 2023.

Annex

Recommended study and examination plan for Economics and Finance, M.Sc.

Nr. No.	Module Modules	CH	Typ Type					Ex	CP	CH WT	CH ST	CH WT/ST
			V	S	Ü	Pra	Pro					
M-EF 1 7001	Managerial Economics und Industrieökonomie Managerial Economics and Industrial Organisation	4	2		2			P	5	4		
M-EF 1 7002	Weiterführende Finanzwissenschaft Advanced Public Finance	4	2		2			P	5	4		
M-EF 1 7003	Bankmanagement und Risikotheorie Banking and Risk Theory	4	2		2			P	5	4		
M-EF 1 7004	Ökonometrie Econometrics	4	2		2			P	5			4
M-EF 1 7005	Quantitative Methoden Quantitative Methods	4	1		1	2		P	5			4
M-EF 2 7006	Internationale Ökonomie & Nachhaltige Entwicklung International Economics & Sustainable Development	4	2	2				P	5		4	
M-EF 2 7007	Angewandte Unternehmensfinanzierung Applied Corporate Finance	4	2		2			P	5		4	
M-EF 2 7008	Forschung in Ökonomie und Finanzwirtschaft Research in Economics and Finance	6		2			4	P	10			6
M-EF 2 7009	Finanzmarktmodellierung Modelling Financial Markets	4	1		1	2		P	5		4	
	Wahlpflichtfächer Elective Subjects	8	8					P	10	4	4	
M-EF 3 7020	Aktuelle Themen der Ökonomie und Finanzierung Current Topics in Economics and Finance	4		2		1	1	P	5			4
M-EF 3 7121	Masterarbeit Master's Thesis							P	22			
M-EF 3 7122	Kolloquium Colloquium							P	3			
Gesamt Total		50	22	6	12	5	5		CH CP	16 30	16 30	18 30

Nr. No.	Wahlpflichtkatalog Wintersemester List of Elective Subjects Winter Semester	CH	Ex	CP
M-EF 1 7010	Einfluss von Besteuerung auf Finanzentscheidungen Tax Impact on Financial Decision Making	4	P	5
M-EF 1 7011	Angewandte Spieltheorie und Auktionen Applied Game Theory and Auctions	4	P	5
M-EF 1 7012	Anreizorientierte Regulierungsökonomie Incentive Based Regulatory Economics	4	P	5
M-EF 1 7013	Institutionen und Organisationsökonomie Institutions and Organisational Economics	4	P	5

Nr. No.	Wahlpflichtkatalog Sommersemester List of Elective Subjects Summer Semester	CH	Ex	CP
M-EF 2 7014	Ökonomische Analyse der Rechnungslegung Economic Analysis of Accounting	4	P	5
M-EF 2 7015	Finanzmarktregulierung Financial Market Regulation	4	P	5
M-EF 2 7016	Derivate, Finanz- und Realoptionen Derivatives, Financial and Real Options	4	P	5
M-EF 2 7017	Innovationsmanagement & Investitionen in Emerging Technologies Innovation Management & Investment in Emerging Technologies	4	P	5
M-EF 2 7018	Verhaltensorientierte Ökonomie & Finanzierungslehre Behavioural Economics and Finance	4	P	5

Nr. No.	Wahlpflichtkatalog (Winter- und Sommersemester) List of Elective Subjects (Winter and Summer Semesters)	CH	Ex	CP
M-EF 1 7019 M-EF 2 7019	Sprachkurs Business English oder Deutsch Language Course (Business English or German)	4	P	5

Abkürzungen / Abbreviations

Ex	Art der Prüfung / Type of examination
CH	Semesterwochenstunden / Contact hours per week
WS	Wintersemester / Winter semester
SS	Sommersemester / Summer semester
CP	Kreditpunkte / Credit points (ECTS)
V	Vorlesung / Lecture
S	Seminar
Ü	Übung / Exercise
Pra	Praktikum / Practical training
Pro	Projekt / Project
P	Prüfung / Examination
T	Testat / Certificate