

**Examination regulations
for the degree programme in Sustainability Economics and
Management at the Carl von Ossietzky University of Oldenburg
(MPO – SEM)**

dated 17.08.2023¹

- Unofficial Version -

***This is an unofficial English translation, based on the German
"Prüfungsordnung für den Studiengang „Sustainability Economics and Management“
an der Carl von Ossietzky Universität Oldenburg"***

***The German document published in "Amtliche Mitteilungen der Carl von Ossietzky Universität Oldenburg" is
the legally binding one.***

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¹ There may be interim provisions for this version of the regulations, which may also affect you during the course of your degree programme. For more information, please read the official version of the regulations/amendments (Section II) in the official notices at: <https://www.uni-oldenburg.de/amtliche-mitteilungen/>

§ 1

Learning outcomes

(1) The objective of this degree programme is to provide students with in-depth training in business administration, economics, and environmental research in the natural and social sciences. The interdisciplinary nature of these subjects leads to an economically grounded, design-oriented overall qualification.

(2) Throughout the degree programme, students learn how to work on their own in both practical and academic settings. They also learn how to acquire scientific knowledge of the above-mentioned disciplines independently and in cooperation with others. By the end of the programme, they are able to recognise the significance of that knowledge for society and professional practice and use it to solve practical problems. By selecting suitable study material and developing a critical understanding of scientific methods, students acquire the necessary knowledge and skills to be able to carry out cross-disciplinary and problem-solving activities and research in these fields.

(3) Students learn how to investigate complex problem situations, taking into account economic, ecological and social aspects; learn how to design multidimensional solution strategies; and learn how to implement and review solution and change processes in practical situations in cooperation with others.

§ 2

University degree

After successfully completing all the required examinations, Faculty II – Computing Science, Economics and Law of the Carl von Ossietzky University of Oldenburg awards the degree of 'Master of Arts (MA)'. The University of Oldenburg also issues a Master's degree certificate (Appendix 3), which is also issued in English on request (Appendix 3a).

§ 3

Purpose and scope of the Master's examination

(1) The Master's degree is an advanced qualification based on a previous, successfully completed Bachelor's degree in economics or another relevant subject, and qualifies students for professional activity. By successfully completing this examination, graduates demonstrate that they understand the interrelationships and, in particular, the interdisciplinary interrelationships between sustainability challenges, that they are able to apply scientific methods and knowledge, and that they have acquired the specialist knowledge required for the transition to professional practice or further academic studies.

(2) The examinations are designed in such a way that they serve to assess whether the student has achieved the learning outcomes stipulated in Section 1.

§ 4

Duration and structure of the academic programme

(1) The standard period of study is four semesters in other words two academic years. The study can also be completed on a part-time basis. This requires a student's request based on the regulations for part-time studies at the Carl von Ossietzky University of Oldenburg.

(2) The degree programme has a workload of 120 credit points according to the European Credit Transfer and Accumulation System (ECTS). 6 credit points are awarded for each module successfully completed with an examination; 30 credit points are awarded for the Final Master's module. 24 credit points are allocated for writing the Master's thesis and 6 for the associated colloquium. The degree programme is structured in such a way that, as a rule, 30 credit points can be obtained per semester. One credit point is equivalent to an average of 30 working hours.

(3) The content of the degree programme is taught in 15 compulsory and elective modules. The five basic modules cover the fundamentals of economic, political, legal and natural science approaches to sustainability issues at an advanced level and are designed to help students to fill in the gaps in their previous knowledge. Students select one out of the modules wir808, wir809, and 894 for compulsory attendance. Out of the modules wir812, wir904, and wir905, students choose two of the modules for mandatory enrolment.

In the four accent modules, students gain in-depth knowledge of economic and business analyses of environmental and sustainability issues. In the five supplementary modules, which students can choose and combine as they wish (from the list of Appendix 1), students develop their subject-specific knowledge and skills. All compulsory modules not taken as basic modules may also be taken as a supplementary module.

Students can take two (max.) of the specialist language modules in the supplementary scope wir863, wir866, wir933, wir934, wir935, wir943, wir944 and wir945.

Students also have the option of taking a sixth supplementary module in related subject areas, in particular from the programmes offered by the Environment and Sustainability Master Cluster. Besides, students can select a module from the list of supplementary modules of Appendix 1.

The subject-specific supplementary modules can form a specialisation. If a student takes certain module combinations as part of the „Sustainability Economics and Management“ Master’s degree programme and, as a result, completes one of the specialisations on offer, these modules must be expressly listed and specified on the transcripts (Appendices 2 and 2a). If this listing is not in the interest of the student, the Academic Examinations Office must be informed and the listing may be waived.

(4) The following specialisation areas (with a workload of 18 credit points) are available:

1. Energy, Climate, and Development (at least 3 of the following modules: mar368, phy641, pre022, pre025, pre041, pre152, wir881, wir890, wir893, wir924)
2. Sustainable Innovation, Digitalization, and Entrepreneurship (at least 3 of the following modules: wir832, wir849, wir881, wir886, wir925, wir938, inf651, inf659)
3. Environmental Management, Planning, and Conservation (at least three of the following modules: lök210, lök320, lök998, wcm140, wir880, wir883)

(5) The contents of the modules can be found in Appendix 1.

§ 5 Examination components

(1) The following types of examinations may be used for module examinations:

- Seminar paper (5.3)
- Formal presentation with discussion (5.4),
- Written examination (5.5),
- Oral examination (5.6),
- Portfolio (5.7),
- Project report (5.8)

(2) In appropriate cases, examinations can also be completed in the form of group work. In such cases, the contribution of each individual group member to be assessed must meet the requirements set for the examination and be clearly recognisable, defined and assessable as an individual examination, e.g. based on chapters, page numbers or other objective criteria.

(3) A seminar paper is an in-depth written assignment, which students complete on their own, that is either of an interdisciplinary nature or specific to their degree programme, and which includes and evaluates appropriate literature. Students are given four weeks in which to complete seminar papers. The text length should be between 30,000 and 45,000 characters, including spaces (approx. 15–25 pages). Students are given the opportunity to come up with their own suggestions for the assignment. Students may submit a well-founded request to extend this period to six weeks.

(4) A formal presentation consists of an independent and in-depth written analysis of a scientific problem from the context of the course unit, including and evaluating appropriate literature, and an oral presentation and corresponding analytical discussion. The presentation should not exceed 45 minutes (including discussion).

(5) In a written examination, candidates must demonstrate that they can identify a problem and find a solution in a limited period of time and while under supervision, using the resources provided and in accordance with the current methods applicable for the subject area. Written examinations usually last 60 – 120 minutes.

(6) The oral examination is designed in such a way that students can demonstrate their ability to grasp economic and legal problems, to develop scientifically relevant and practical solutions, and to explain and substantiate these solutions in an understandable way. The oral examination takes place as an individual examination or as a group examination with up to three students in front of an examiner and a co-examiner. The examiner must consult the co-examiner before deciding the final grade. Oral examinations last between 15 and 60 minutes per candidate. The main subjects of the examination, the assessment/grading of the examination performance and the considerations on which the assessment is based must be recorded in a report. This must be signed by the examiners and co-examiners.

(7) A portfolio comprises a maximum of five assignments. A portfolio may not contain examination components as referred to in Sections 5.3 to 5.6 as well as in Sections 5.8 and 5.9. Portfolios are assessed as a whole.

(8) A project report includes the development, based on discussions in the module sessions, of a larger contribution to an overall project involving all participants of the module, which, for example, is used to publish the main results of the module (such as a scientific report). To evaluate the performance, up to three further partial performances (e.g., protocol, thesis paper, review, learning diary), including a presentation are required. It is possible that the results may also be published electronically.

§ 6

Performance of examinations

- (1) Examinations can also be conducted in English.
- (2) The examiners set the assignment for the examination.
- (3) The first examination attempt must take place in full in the semester in which the respective module ends, including the subsequent lecture-free period, and be assessed within 4 weeks of the examination date.

§ 6a

Compensation for circumstances of force majeure and regulation of protection

- (1) If a student demonstrates plausibly that he or she is unable to take examinations or academic performances due to a disability or chronic health condition, either entirely or in part, in the prescribed form or time, the Examining Board must grant, upon request, appropriate disadvantage-compensation measures. Measures such as a change in the external examination conditions, an extension of the working time, the performance of the examination in another equivalent form, and the provision of technical aids particularly come into consideration.
- (2) If a student demonstrates plausibly that he or she is unable to take examinations or academic performances due to care activities of close relatives or the care of a child of his or her own, either entirely or in part, in the prescribed form or time, the Examining Board may grant appropriate measures to compensate for disadvantages. The safeguarding provisions of the Maternity Protection Act, as well as the federal parental allowance and parental leave (Bundeselterngeld- und Elternzeitgesetz) remain unaffected.
- (3) The provision of suitable evidence may be requested to establish credibility.

§ 7

Resitting module examinations, free-attempt

- (1) Failed module examinations may be retaken twice. At the latest, the first resit takes place in the semester following the semester in which the examination was first offered. The free-attempt regulations do not apply.
- (2) The Examining Board sets the examination dates and the dates of the resits.
- (3) Within the standard period of study, on request, students can resit (once) examinations they have already passed from two modules of the entire degree programme in order to improve their grades (free attempt to improve grades). Each time, the best result will count.

§ 8

Registering for and admission to the Master's thesis

- (1) Registration for the Master's thesis usually takes place in the third semester; for part-time studies, in the fifth semester. The application for admission must be accompanied by evidence of 10 successfully completed examinations worth a total of 60 credit points as well as a proposal for the topic of the Master's thesis or for the subject area from which the topic for the Master's thesis is to be taken. Furthermore, if applicable, students must also submit a request for the group-work assignment topic as well as preferences for examiners.
- (2) The Examining Board decides on admission.
- (3) Admission will be denied if:
 1. the admission requirements are not met
 2. the documents provided are incomplete
 3. the Master's examination or another examination has been definitively failed within the same or a related degree programme at another university or equivalent institution for higher education in Germany or another European country.

§ 9

Master's thesis

- (1) The Master's thesis must show that the student is capable of working independently on a scientific problem using practical and scientific methods. The topic of the Master's thesis must allow the student to demonstrate their in-depth knowledge of the economic analysis of sustainability issues as well as their ability to carry out independent interdisciplinary scientific and practical work. It must also allow students to prove that they have mastered scientific methods. The Master's thesis should not exceed 200,000 characters (approx. 80 pages without appendices).
- (2) The Master's thesis is accompanied by a research colloquium, the purpose of which is to deepen the student's scientific methodological skills and during which they provide evidence of their work in the form of a portfolio. The research colloquium serves as preparation for the Master's thesis and is not graded. The portfolio for the research colloquium is assessed as "passed" or "failed". Proof of participation in the research colloquium must be submitted.
- (3) Students have five months in which to complete the Master's thesis. A topic can only be returned once, and only within the first four weeks. In exceptional cases, a well-founded application can be made to the Examining Board to extend the period available for completing the Master's thesis by up to four weeks.
- (4) The topic of the Master's thesis can be chosen and supervised by authorised examiners in accordance with Section 12.1. The first examiner then sets the topic after consulting with the candidate. The Examining Board approves the topic of the thesis and appoints two experts, one of whom is the supervisor.
- (5) The Master's thesis must be written in either German or English. Any exceptions are decided upon by the Examining Board at the request of the student and with the consent of the supervisor of the thesis.
- (6) The Master's thesis must be submitted at the Examination Office by the deadline; the time of submission must be recorded. If the deadline is missed, the thesis will be assessed as "fail" by the Chair of the Examining Board. When submitting the Master's thesis, the student must give written assurance that it is their own work – in the case of a group paper, they must indicate which sections were written by them – and that they have not used any sources and aids other than those indicated. Passages extracted verbatim or ideas of others taken from other works must be indicated by stating the source.
- (7) The Master's thesis must be assessed by the appointed examiners within six weeks of submission. If an examiner is unable to assess the examination, the Examining Board will appoint a new examiner. The student may submit a proposal to this effect.
- (8) If the grades awarded by the two examiners differ, the grade of the Master's thesis is determined by calculating the average of the two proposed grades. If the grades differ by two full grades or more, the Examining Board may appoint an additional examiner. The grade is then determined by calculating the average of the two best assessments. In this case, the Master's thesis is only regarded as passed if at least two examiners have graded the thesis as at least "sufficient".

(9) If the Master's thesis was graded "fail" students can repeat the thesis once with a new topic. If a student has to resit the Master's thesis, a Master's thesis topic may only be changed if the original topic for the first attempt was not changed.

§ 10

Results of the Master's examination

- (1) Once a student has passed all module examinations for the degree programme as well as the Master's final module, the Examining Board formally determines the result of the Master's examination.
- (2) The overall grade of the Master's examination comprises the grade awarded for the final Master's module (25%) and the grades awarded for examinations taken as part of the degree programme (75%). Modules graded as "passed" are not taken into account when calculating the grade.
- (3) The Examining Board immediately informs the student in writing of the examination result.
- (4) Otherwise, the provisions of Section 17 et seqq. of these Examination Regulations shall apply.

§ 11

Examining Board and academic examination office

(1) An Examining Board is formed that organises the examinations and undertakes the tasks specified in these examination regulations. The Examining Board decides on all matters relating to examinations, unless otherwise stipulated in these examination regulations, and in particular ensures that the provisions of the Lower Saxony Higher Education Act (NHG) and these examination regulations are complied with. The Examining Board is administratively supported by the Examinations Office in fulfilling its tasks; the Examinations Office shall in particular keep the examination files.

(2) The members of the Examining Board and their deputies are appointed by the School Council of School II - Computing Science, Business Administration, Economics and Law.

- (3) The Examining Board comprises:
- three professors or university lecturers,
 - a member of academic staff involved in teaching,
 - and a student of this degree programme

as well as one deputy for each of the above.

An employee of the Examinations Office shall also attend the meetings of the Examining Board as an advisory member.

A subject representative from any subject in question may be consulted in an advisory capacity on subject-related issues. The subject representative is a person to be designated by the Examining Board who belongs to the respective subject, is professionally competent and has a qualification that is at least equal or equivalent to the qualification established by the examination (Section 15.4 Higher Education Framework Act). In appeals procedures pursuant to Section 22, it is compulsory to call upon a subject representative, unless a member of the Examining Board with voting rights already has the respective qualification of a subject representative.

In recognition or credit transfer procedures as defined in Section 8, the Examining Board may delegate decision-making powers, in individual cases or for the duration of its term of office, to a subject representative from the subject in which the recognition or credit transfer is to be decided upon in terms of content (subject representative for questions of recognition and credit transfer).

(4) Members and deputy members of the Examining Board are appointed for a period of two years, apart from student members and his/her deputy who are appointed for one year. The period of Office starts each 1. April of a year.

(5) The professors/university lecturers who are members of the Examining Board shall appoint the Chair, and the professors/university lecturers or academic staff who are members of the Examining Board shall appoint the Deputy Chair.

(6) The Examining Board may transfer powers, which can be revoked at any time, to the Chair or Deputy Chair.

(7) A report is made about meetings of the Examining Board. In this are recorded the main aspects of discussions and decisions of the Examining Board.

(8) The Examining Board reaches his decisions with the majority of the valid submitted votes. Abstentions are equal to not submitted votes. The vote of the Chairperson is decisive when there is a balancing of the votes. Student members only have an advisory role in decisions regarding the assessment or recognition of examinations or the accreditation of skills acquired outside higher education. The Examining Board is quorate, when the majority of the members and the Chairperson or his/her deputy are in attendance. At least two of the presented members have to be professors or university lecturers.

(9) Members of the Examining Board have the right to attend examinations as observer.

(10) Examining Board meetings are not public. Members of the Examining Board and their deputies are bound to secrecy concerning their office. Insofar as they are not in public service, they are obliged to secrecy by the Chair.

§ 12

Examiners and co-examiners

(1) The module examinations are assessed by subject specialists who are qualified and competent in the subject covered in the relevant module, as well as authorised examiners from this or another university. Examinations may be assessed by retired professors or professors who have dispensation. Members of a non-university institution may also be appointed as examiners of the Master's thesis at the suggestion of the university lecturer and with the approval of the responsible Examining Board. The first examiner of the Master's thesis must be a member of this University and an authorised examiner. At least one examiner must be a professor or university lecturer or an associate professor in the relevant subject.

(2) The examiners are appointed by the responsible Faculty Council when the module is approved.

(3) Examiners must have a qualification that is at least equal or equivalent to the qualification established by the examination. The Examining Board ensures that the examiners are qualified to teach the relevant module.

(4) As a rule, module examinations are assessed by one examiner.

§ 13

Recognition of examinations and accreditation of extracurricular competences

(1) The competent Examining Board shall decide on the recognition of examinations or accreditation of skills acquired outside higher education at the request of the student. The request must be made to the Examinations Office. Section 12.3.6 shall remain unaffected.

(2) Examinations or a related degree programme at a university or equivalent institution for higher education in Germany or another European country will be recognized without a special equivalence assessment.

(3) Examinations in another degree programme shall be recognized provided there are no substantial differences in terms of the skills acquired. The overall situation must be taken into account in deciding whether modules are to be recognised. The level, scope, quality, profile and learning results must be assessed as part of the recognition. Fundamental differences must be verified by the university.

(4) Knowledge, skills and competencies acquired outside university degree programmes can be accredited provided that they are adequately demonstrated and are equivalent in terms of content and level to the skills objectives of the study modules against which they are to be credited. It is also possible to partially accredit further and advanced qualifications based on quality-assured equivalence assessments. Up to 50% of the credits to be acquired may be awarded in this manner. If it is not possible to sufficiently determine the equivalence of the knowledge, skills and/or competences with regard to the relevant competence objectives on the basis of the evidence submitted, a reasonable review (typically 15 to 20 minutes) of the knowledge, skills and/or competences to be accredited can be carried out by a module coordinator to allow the examination committee to reach a decision with reference to the documents submitted. The review can relate to several modules if the accreditation of several content-related modules has been requested.

(5) For recognised or accredited examinations, the grades are adopted, provided that the grade systems are comparable. Grades from an incomparable grade system are converted according to the Bavarian formula. If it is not possible to convert examination results achieved elsewhere, the examination will be recognised or credited with a "pass", notwithstanding Section 16. Recognised or accredited examinations will be included in the academic transcript. Additional factual and legal information can be obtained from the information portal for the recognition of foreign educational attainments (anabin). Deviating provisions based on agreements with foreign universities shall remain unaffected.

§ 14 Openness of examinations

The candidate may invite a person they trust, who is a member of the University, to attend an oral examination and to announce the result of the examination. The person selected may not be a student who has registered for this examination during the same examination period.

§ 15 Absence, withdrawal, fraud, infringement of regulations

(1) An examination shall be deemed "fail" if the student misses a binding examination date without a valid reason or if the student aborts an examination that they have started without a valid reason. The same shall apply if a written examination is not taken within the specified period available or if the first attempt at an examination does not take place within the period stipulated in Section 6.3.

(2) The Examining Board must be notified without delay of any valid grounds for withdrawal or absence, in writing and together with satisfactory evidence. Otherwise, the examination will be assessed as a fail. In the event of illness, a doctor's note must be submitted to the Academic Examinations Office; in case of uncertainty, an official medical certificate must be submitted, as far as the illness is not obvious. If the reason or reasons given are accepted, a new deadline will be set. As a rule, this will be the next regular examination date. In this case, existing examination results will remain valid.

(3) If a student attempts to influence the result of their performance in an examination by means of cheating or by other unauthorised means, or if they influence the result by committing fraud, the examination will be graded as a fail. Individuals who have violated the examination regulations may be barred from continuing the examination component concerned. In that case, the examination component in question will be graded as a fail. Before a decision is taken by the Examining Board according to clauses 1 and 2, the student will have the opportunity to be heard. The student will continue to qualify for the examination until the Examining Board has taken a decision, unless the invigilator decides that temporary exclusion of the student is necessary for proper conduct of the examination. In serious or repeated cases of fraud, the Examining Board may bar the student from continuing the examination procedure. In this case, the student in question will definitively fail the Master's examination.

§ 16 Assessment of examinations and structure of the grade

(1) Individual examinations are immediately assessed by the respective examiners. As a rule, written examinations must be assessed no later than six weeks after the respective examination.

(2) The following grades are to be used for the assessment; the entire grading scale may be used:

- | | | |
|---|----------------|---|
| 1 | = very good | = an excellent performance |
| 2 | = good | = an above-average performance |
| 3 | = satisfactory | = an average performance |
| 4 | = sufficient | = the requirements have been met but with a number of shortcomings |
| 5 | = fail | = a performance that does not meet the requirements due to notable shortcomings |

For a differentiated evaluation of the examinations, decimal places may be rounded up or down by 0.3; the grades 0.7, 4.3, 4.7 and 5.3 are not permitted.

(3) The examination is considered to have been passed if it has been assessed at least "sufficient" by each examiner. If the examination is assessed by several examiners, the grade is calculated based on the arithmetic average of the grades awarded by the individual examiners. Only the first two decimal places are taken into account; all other places are deleted without rounding. The same applies if a module examination consists of several examination components. If requested by the student, an explanation must be given of the assessment of the examination, with reference to the considerations on which the assessment is based. Justification for the grade must be included in the examination records along with the thesis.

(4) The overall grade for all modules is determined as follows: The overall grade is calculated as the arithmetic mean, weighted by the credit points, of the section grade for the basic modules, the section grade for the supplementary modules and the grade for the final module. The section grade is calculated as the arithmetic mean, weighted by the credit points, of the individual modules of the respective section with the graded examinations. The Rounding up or down is carried out in accordance with paragraph 3. Overall grades have one digit after the decimal point.

(5) The overall grades for the Master's examination are assigned the following designations:

with an average of up to 1.5	sehr gut	very good,
with an average of over 1.5 and up to 2.5	gut	good,
with an average of over 2.5 and up to 3.5	befriedigend	satisfactory,
with an average of over 3.5 and up to 4.0	ausreichend	sufficient,
with an average of over 4.0	nicht ausreichend	fail

(6) The overall grade is supplemented by an ECTS grade, which sets the individual performance of a student in relation to the performance of the other students on this degree program. Successful students receive the following ECTS grade:

- A the top 10%
- B the next 25%
- C the next 30%
- D the next 25%
- E the next 10%.

The biases for determining the ECTS grade is the corresponding grades of the last six semesters (Cohort) prior to the date of graduation. An ECTS grade is calculated if the cohort comprises at least 30 graduates.

§ 16 a Good academic practice

When submitting written work, including the Master's thesis, students must give written assurances that they produced and designed the work independently without using any sources and aids other than those stated, and that they worked in accordance with the general principles of academic work and publications as laid down in the regulations for safeguarding good academic practice at the Carl von Ossietzky University of Oldenburg. Written examinations are exempt from this rule.

§ 17 Transcript, Master's degree certificate, diploma supplement and certifications

(1) A transcript (Appendix 2) must be issued as soon as the student has successfully completed the Master's examination; this transcript can also be issued in English on request (Appendix 2a).

(2) The transcript for the Master's examination includes the topic and the grade awarded for the thesis, the grades achieved for module examinations taken as part of the degree programme and the overall grade for the Master's examination.

(3) In addition to the transcript, the student is also awarded a Master's degree certificate. The transcript

and certificate bear the date of the last examination passed. The degree awarded is stated on the certificate. Besides, the student also receives a diploma supplement.

(4) If a student leaves the university or switches to a different degree programme, a certificate will be provided that shows the examination components passed and the grades and credits obtained. In the case of para. 2, a certificate will be issued stating that the master's examination in this degree programme has been definitively failed.

§ 18

Invalidity of the Master's examination

(1) If a student has committed fraud during an examination and this does not become known until after a transcript has been issued, the Examining Board may adjust the grades retroactively for the examinations concerned and declare the examination totally or partly failed.

(2) If the prerequisites for admission to an examination were not fulfilled without the student attempting to deceive, and if this fact only emerges after the transcript has been issued, this shortcoming will be corrected by passing the examination. If the student gained admission through intentionally deceitful means, the examination may be declared insufficient („fail“) and the student will then fail the Master's examination.

(3) The student will have the opportunity to make a statement before the Examining Board before a decision is taken.

(4) The incorrect transcript must be cancelled and replaced by a correct transcript, if applicable. If an incorrect transcript is to be cancelled, the Master's degree certificate will also be cancelled if the examination is graded as a fail on the grounds of cheating.

§ 19

Access to examination records

On request, after completing each examination component that forms part of the degree programme, a candidate is entitled to view the written examination papers, the examiner's comments, and the examination records. Such a request must be made to the Examining Board within a year of the examination certificate being awarded, or of the notification that the student has failed the examination. The Examining Board will determine the place and time of the candidate's access to their records.

§ 20

University-wide announcements made by the Examining Board

(1) The Examining Board shall ensure that these examination regulations are made known within the University and also refer students to the examination rules applicable to them in an appropriate manner.

(2) The Examining Board can rule that decisions and other measures taken in accordance with these examination regulations are announced within the University in the customary manner. In doing so, data protection regulations must be observed. This decision shall be announced within the University in the customary manner.

§ 21

Appeals procedures

(1) An appeal can be made against a decision based on the assessment of an examination component (assessment decision) within one month of notification of the corresponding examination decision according to Section 68 ff. of the Administrative Procedures Code (VwGO).

(2) The Examining Board will make a decision on the appeal. Before taking a decision, the Examining Board will inform the examiner of the appeal so that they can review the grading. If the examiner changes the grade as a result of the appeal, the Examining Board will uphold the appeal. Otherwise, the Examining Board will review the assessment decision on the basis of the examiner's opinion, in particular to see whether

- a. The examination was conducted in a proper manner
- b. The grading was based on incorrect information
- c. General marking principles were adhered to
- d. An acceptable solution substantiated by consistent and sound arguments was judged to be wrong
- e. The examiner was influenced by irrelevant considerations

The same procedure applies if an appeal is lodged against an assessment by more than one examiner.

(3) The competent Examining Board may appoint a reviewer to carry out the review in accordance with para. 2 sentence 4. The reviewer must have a qualification that is at least equal or equivalent to the qualification established by the examination.

(4) The Examining Board shall appoint another person authorised to conduct examinations pursuant to Section 13 and not previously involved in the assessment of this examination to reassess the examination component if

- a. The competent Examining Board
 - Finds a breach according to para. 2 sentence 4 and
 - Has not already upheld the appeal at this stage of the proceedings and
- b. the examiner does not change their assessment decision accordingly

If the type of examination does not allow for a reassessment, the examination shall be retaken

(5) An appeals procedure cannot lead to a lowering of the examination grade.

Appendix 1: Modules

Basic modules

Module label	Module type	Type and quantity of courses	CP	Type and quantity of module examination
wir901 Environmental Economics	Compulsory	1 Lecture and 1 Tutorial	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir902 Perspectives and Instruments of Corporate Sustainability	Compulsory	1 Lecture and 1 Seminar	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir812 Environmental Law	Elective	1 Lecture and 1 Seminar	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir904 Environmental and Sustainability Politics	Elective	1 Lecture and 1 Seminar	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir905 Environmental Sciences	Elective	1 Lecture and 1 Seminar	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir808 Multivariate Statistics	Elective	1 Lecture and 1 Tutorial	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir809 Econometrics	Elective	1 Lecture and 1 Tutorial	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio
wir894 Econometrics of Policy Evaluation	Elective	2 Lectures	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report

Accent modules

Module label	Module type	Type and quantity of courses	CP	Type and quantity of module examination
wir889 Applied Environmental Economics	Compulsory	2 Lectures	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir898 Strategic Sustainability Management	Compulsory	1 Lecture and 1 Seminar	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir913 Practical Project in Sustainability Economics and Management	Compulsory	1 Seminar	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir921 Sustainable Supply Chain Management	Compulsory	1 Lecture and 1 Seminar	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report

Supplementary modules

Module label	Module type	Type and quantity of courses	CP	Type and quantity of module examination
wir760 Computable General Equilibrium Analysis	Elective	1 Lecture and 1 Seminar	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir821 International Trade, Production and Change	Elective	1 Lecture and 1 Tutorial	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir826 Sektorale, funktionale und institutionelle Ansätze des Marketings	Elective	2 Seminars	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir829 Entwicklungslinien in der Marketingforschung	Elective	2 Seminars	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir832 Innovation Management	Elective	1 Lecture and 1 Seminar	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir849 Advanced Entrepreneurship	Elective	1 Lecture 1 Seminars	6	1 oral examination or 1 written examination
wir863 Wirtschafts- und Rechtschinesisch I	Elective	1 Language Course	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir863 Wirtschafts- und Rechtschinesisch II	Elective	1 Language Course	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir873 Applied Economics	Elective	1 Lecture and 1 Seminar	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir878 Public Economics and Market Design	Elective	1 Lecture and 1 Seminar	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report

wir880 Marine & Maritime Law	Elective	2 Seminars	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir881 Energy Law	Elective	2 Seminars	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir883 Transnational Biodiversity and Genetic Resources Law	Elective	2 Seminars	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir886 Digital Transformation: Strategies and Sustainability	Elective	2 Sessions comprising Lecture, Seminar, and Tutorial	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir890 Climate Economics	Elective	1 Lecture and 1 Seminar	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir891 Complex Data Analysis	Elective	1 Lecture and 1 Seminar	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir892 Computational Economics	Elective	1 Lecture and 1 Seminar	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir893 Development Economics	Elective	1 Lecture and 1 Seminar	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir895 Industrial Organization	Elective	1 Lecture and 1 Tutorial	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir911 Advanced Topics of Sustainability Economics	Elective	1 Lecture and 1 Tutorial	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report

wir919 Topics in Sustainability Economics and Management I	Elective	2 Sessions comprising Lecture, Seminar, and Tutorial	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir923 Advanced Research Topics in Sustainable Supply Chain Management	Elective	2 Seminars	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir924 Ecological Economics	Elective	1 Lecture and 1 Seminar	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir925 Innovations for Sustainable Operations	Elective	2 Seminars	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir930 Elective open supplementary module: according to the relevant legal basis from economics, law, natural sciences or humanities at master's level at home or abroad	Elective	According to the respective examination regulations	6	According to the respective examination regulations
wir933 Rechts- und Wirtschaftssprache: Englisch I	Elective	1 Tutorial	6	1 portfolio
wir934 Rechts- und Wirtschaftssprache: Französisch I	Elective	1 Tutorial	6	1 portfolio
wir935 Rechts- und Wirtschaftssprache: Spanisch I	Elective	1 Tutorial	6	1 portfolio
wir938 Sustainable Venturing	Elective	2 Seminars	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
wir939 Topics in Sustainability Economics and Management II	Elective	2 Sessions comprising Lecture, Seminar, and Tutorial	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report

wir943 Rechts- und Wirtschaftssprache: Englisch II	Elective	1 Tutorial	6	1 portfolio
wir944 Rechts- und Wirtschaftssprache: Französisch II	Elective	1 Tutorial	6	1 portfolio
wir945 Rechts- und Wirtschaftssprache: Spanisch II	Elective	1 Tutorial	6	1 portfolio
wir950 Forschungswerkstatt: Dilemmata der Nachhaltigkeit	Elective	1 Seminar	6	1 seminar paper or 1 formal presentation or 1 portfolio
inf651 Betriebliche Umweltinformationssys- teme I / Operational Environmental information systems II	Elective	Design according to the corresponding specification in the examination regulations for the subject master's programs of the Department of Computer Science, Annex 2	6	Examination performance(s) according to the examination regulations for the master's degree programs of the Department of Computer Science, Annex 2
inf659 Betriebliche Umweltinformationssyst eme II / Operational Environmental information systems II	Elective	Design according to the corresponding specification in the examination regulations for the subject master's programs of the Department of Computer Science, Annex 2	6	Examination performance(s) according to the examination regulations for the master's degree programs of the Department of Computer Science, Annex 2
lök210 Naturschutz in der Praxis	Elective	Based on the regulations for the module lök210 in Annex 7 of the Examination regulations for the master's degree program of the	6	1 formal Presentation or 1 seminar paper

		Department of Mathematics and Science		
lök320 Nachhaltige Raumentwicklung in Europa	Elective	Design according to the corresponding specification in the examination regulations for the subject master's programs of the Department of Computer Science, Annex 7	6	Examination performance(s) according to the examination regulations for the master's degree programs of the Department of Computer Science, Annex
mar363 Theorie ökologischer Gemeinschaften	Elective	Based on the regulations for the module mar363 in Annex 13 of the Examination regulations for the master's degree program of the Department of Mathematics and Science	6	Based on the regulations for the module mar363 in Annex 13 of the Examination regulations for the master's degree program of the Department of Mathematics and Science
mar368 Klimamodelle	Elective	Based on the regulations for the module mar368 in Annex 13 of the Examination regulations for the master's degree program of the Department of Mathematics and Science	6	1 written examination or 1 oral examination
lök998 Umweltplanung	Elective	2 Seminars	6	1 seminar paper or 1 formal presentation or 1 written examination or 1 oral examination or 1 portfolio or 1 project report
phy641 Energy Energy Resources & Stems	Elective	Based on the regulations for the module phy641 in Annex 12 of the Examination regulations for the master's degree	6	2 Written Exams

		program of the Department of Mathematics and Science		
wcm140 Planning and Management of Coastal Zones and Sea Basins	Elective	Design according to the corresponding specification in the examination regulations for the Master's program "Water and Coastal Management"	6	Examination(s) according to the examination regulations for the Master's degree program "Water and Coastal Management"
pre022 Solar Energy	Elective	Based on the regulations for the module pre022 in Annex 12 of the Examination regulations for the master's degree program of the Department of Mathematics and Science	6	1 Written Exam and 1 Presentation of a Paper
pre025 Wind Energy and Storage	Elective	Based on the regulations for the module pre025 in Annex 12 of the Examination regulations for the master's degree program of the Department of Mathematics and Science	6	Based on the regulations for the module pre025 in Annex 12 of the Examination regulations for the master's degree program of the Department of Mathematics and Science
pre041 Sustainability of Renewable	Elective	Based on the regulations for the module pre041 in Annex 12 of the Examination regulations for the master's degree program of the Department of Mathematics and Science	6	1 Presentation of a Paper or 1 Term Paper

pre152 Resilient Energy Systems	Elective	Based on the regulations for the module pre152 in Annex 12 of the Examination regulations for the master's degree program of the Department of Mathematics and Science	6	1 Presentation of Paper or 1 Term Paper
pre200 Selected Selected Renewable Energy Technology Technologies	Elective	Based on the regulations for the module pre200 in Annex 7 of the Examination regulations for the master's degree program of the Department of Mathematics and Science	6	2 written exams

Final Master's module

Module label	Module type	Type and quantity of courses	CP	Type and quantity of module examination
Master's degree module	Compulsory	1 Colloquium	6	Research Colloquium
	Compulsory	-	24	Master thesis
Total		1	30	2

Appendix 2

Carl von Ossietzky Universität Oldenburg

– Fakultät für Informatik, Wirtschafts- und Rechtswissenschaften –

Zeugnis

Frau/Herr*) geboren am in
hat den Masterstudiengang Sustainability Economics and Management an der Carl von Ossietzky Universität Oldenburg gemäß der Prüfungsordnung vom mit der Gesamtnote erfolgreich abgeschlossen.

Die Master Thesis mit dem Thema
wurde auf Grund der Beurteilung von und mit bewertet.

Frau/Herr* hat sich im Studienschwerpunkt spezialisiert.

Folgende Module wurden belegt und wie folgt bewertet:

Modultyp	Veranstaltungsbezeichnung(en)	Note
Basismodul 1:		
Basismodul 2:		
Basismodul 3:		
Basismodul 4:		
Basismodul 5		
Akzentmodul 1		
Akzentmodul 2		
Akzentmodul 3		
Akzentmodul 4		
Ergänzungsmodul 1		
Ergänzungsmodul 2		
Ergänzungsmodul 3		
Ergänzungsmodul 4		
Ergänzungsmodul 5		
Ergänzungsmodul 6		

Siegel

Oldenburg, den

.....
Die/der*) Vorsitzende des Prüfungsausschusses

Notenskalen:

1,0 bis 1,5 = sehr gut

über 1,5 bis 2,5 = gut

über 2,5 bis 3,5 = befriedigend

über 3,5 bis 4,0 = ausreichend

über 4,0 = nicht ausreichend

*) Nicht Zutreffendes bitte streichen.

Appendix 2 a

Carl von Ossietzky University of Oldenburg

– School of Computing Science, Business Administration, Economics and Law –

Transcript

Ms/Mr*) date of birth place of birth
has successfully completed his/her* studies in the Sustainability Economics and Management Master's degree
programme in accordance with the examination regulations dated
and has been awarded the grade
.....

Ms/Mr*) chose to specialise in The Master's
thesis on the subject
was graded with, based on the assessment by and
.....

The following modules have been completed and graded as follows: Type

of module	Title of lecture/course	Grade
Basic module 1:		
Basic module 2:		
Basic module 3:		
Basic module 4:		
Basic module 5:		
Major module 1		
Major module 2		
Major module 3		
Major module 4		
Supplementary module 1		
Supplementary module 2		
Supplementary module 3		
Supplementary module 4		
Supplementary module 5		
Supplementary module 6		

Seal

Oldenburg (date)

.....
Chair of the Assessment Committee

Grading scheme:

1.0 up to 1.5 = very good
Above 1.5 up to 2.5 = good
Above 2.5 up to 3.5 = satisfactory
Above 3.5 up to 4.0 = sufficient
Above 4.0 = fail

*) please cross out as appropriate

Appendix 3

Carl von Ossietzky Universität Oldenburg

– Fakultät für Informatik, Wirtschafts- und Rechtswissenschaften –

Master-Urkunde

Frau/Herr*) geboren am in
hat den Masterstudiengang Sustainability Economics and Management an der Carl von Ossietzky Universität
Oldenburg gemäß der Prüfungsordnung vom mit der Gesamtnote erfolgreich abgeschlossen.

Ihr/Ihm*) wird der Hochschulgrad

“Master of Arts (M.A.)”

verliehen.

Siegel

Oldenburg, den

.....
Die Dekanin/der Dekan*)

.....
Die/Der*) Vorsitzende des Prüfungsausschusses

*) Nicht Zutreffendes bitte streichen.

Appendix 3a

Carl von Ossietzky Universität Oldenburg

- School for Computing Science, Business Administration, Economics and Law –

Master of Arts certificate

Ms/Mr*) date of birth place of birth
has successfully completed his/her* studies in the Sustainability Economics and Management Master's degree
programme in accordance with the examination regulations dated
and has been awarded the grade
.....

He/she is awarded the university degree of

“Master of Arts (M.A.)”.

Seal

Oldenburg (date)

.....
Dean of School

.....
Chair of the Assessment Committee

*) please cross out as appropriate