

Annex SFB

Studienfachbeschreibung (subject description, SFB) for the subject **Economathematics as a Bachelor's with 1 major with the degree "Bachelor of Science" (180 ECTS credits)**

Responsible: Institute of Mathematics

Responsible: Faculty of Business Management and Economics

Examination regulations version: 2012

Examination regulations version: 2012

Abbreviations used: Course types: **E** = field trip, **K** = colloquium, **O** = conversatorium, **P** = placement/lab course, **R** = project, **S** = seminar, **T** = tutorial, **Ü** = exercise, **V** = lecture

Term: **SS** = summer semester, **WS** = winter semester

Methods of grading: **NUM** = numerical grade, **B/NB** = (not) successfully completed

Regulations: **(L)ASPO** = general academic and examination regulations (for teaching-degree programmes), **FSB** = subject-specific provisions, **SFB** = list of modules

Other: **A** = thesis, **LV** = course(s), **PL** = assessment(s), **TN** = participants, **VL** = prerequisite(s)

Conventions for the modules in this SFB: Unless otherwise stated, courses and assessments will be held in German, assessments will be offered every semester and modules are not creditable for bonus.

Information on assessment procedures: Should there be the option to choose between several methods of assessment, the lecturer will agree with the module coordinator on the method of assessment to be used in the current semester by two weeks after the start of the course at the latest and will communicate this in the customary manner.

Should a module comprise more than one graded assessment, all assessments will be equally weighted, unless otherwise stated below.

Should the assessment comprise several individual assessments, successful completion of the module will require successful completion of all individual assessments.

In accordance with the general regulations governing the degree subject described in this module catalogue:

ASPO2009

associated official publications (FSB (subject-specific provisions)/SFB (list of modules)):

24-Oct-2012 (2012-169)

This module handbook seeks to render, as accurately as possible, the data that is of statutory relevance according to the examination regulations of the degree subject. However, only the FSB (subject-specific provisions) and SFB (list of modules) in their officially published versions shall be legally binding. In the case of doubt, the provisions on, in particular, module assessments specified in the FSB/SFB shall prevail.

Every module will be described using the following form:

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|--------------|---------------------------------------|--|--|----------------|-------------------|--|--------------|
| Abbreviation | Module title | | | | | | |
| | ECTS | | Duration | (in semesters) | Method of grading | | Module level |
| | Courses | | To be specified in the form X (y) with course type X abbreviated as specified above and number of weekly contact hours y | | | | |
| | Method of assessment | | | | | | |
| | Only after successful completion of | | if applicable | | | | |
| | Other prerequisites | | if applicable | | | | |
| | Participants and allocation of places | | if applicable | | | | |
| | Additional information | | if applicable | | | | |
| | Referred to in LPO I | | if applicable (examination regulations for teaching-degree programmes) | | | | |

Compulsory Courses (115 ECTS credits)

Mathematics (55 ECTS credits)

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|---|--|---|----------|---|-------------------|-----------------|-------------|---------------|
| 10-M-ANB-122- mo1 | Analysis for Economathematics | | | | | | | |
| | ECTS | 18 | Duration | 2 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | This module comprises 3 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none"> • 10-M-ANA-1-122: V + Ü (no information on SWS (weekly contact hours) and course language available) • 10-M-ANA-2-122: V + Ü (no information on SWS (weekly contact hours) and course language available) • 10-M-ANB-P-122: M (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments. <p>Assessment in module component 10-M-ANA-1-122: Analysis 1 Analysis 1</p> <ul style="list-style-type: none"> • 8 ECTS, Method of grading: (not) successfully completed • written examination (approx. 90 to 180 minutes); if announced by the lecturer, the written examination can be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups (groups of 2, approx. 30 minutes). Module will also be considered successfully completed if the module component was selected as subject of the oral examination covering several modules (separate module component for assessment purposes (Prüfungsteilmodul)) and this examination was passed. • Language of assessment: German, English if agreed upon with the examiner • Other prerequisites: Certain prerequisites must be met to qualify for admission to assessment. The lecturer will inform students about the respective details at the beginning of the course. Registration for the course will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew. <p>Assessment in module component 10-M-ANA-2-122: Analysis 2 Analysis 2</p> <ul style="list-style-type: none"> • 8 ECTS, Method of grading: (not) successfully completed • written examination (approx. 90 to 180 minutes); if announced by the lecturer, the written examination can be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups (groups of 2, approx. 30 minutes). Module will also be considered successfully completed if the module component was selected as subject of the oral examination covering several modules (separate module component for assessment purposes (Prüfungsteilmodul)) and this examination was passed. • Language of assessment: German, English if agreed upon with the examiner • Other prerequisites: Certain prerequisites must be met to qualify for admission to assessment. The lecturer will inform students about the respective details at the beginning of the course. Registration for the course will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew. <p>Assessment in module component 10-M-ANB-P-122: Examination in Analysis for Economathematics</p> <ul style="list-style-type: none"> • 2 ECTS, Method of grading: numerical grade • oral examination of one candidate each (approx. 30 minutes); assessment will have reference to the contents of modules 10-M-ANA-1 and 10-M-ANA-2 • Language of assessment: German, English if agreed upon with the examiner | | | | | | |
| Bachelor's with 1 major Economathematics (2012) | | | | JMU Würzburg • generated 26-Aug-2024 • exam. reg. data record 82 276 - H 2012 | | | page 3 / 28 | |
| | one of the other two module components is a prerequisite for participation in module component 10-M-ANB-P. | | | | | | | |
| | other prerequisites | By way of exception, additional prerequisites are listed in the section on assessments. | | | | | | |
| | Referred to in LPO I | § 73 (1) 1. Mathematik Analysis | | | | | | |

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| 10-M-EFM-122-m01 | Introduction to Stochastic Financial Mathematics | | | | | | | |
| | ECTS | 9 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 90 to 180 minutes) if announced by the lecturer, the written examination can be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups (groups of 2, approx. 30 minutes) Language of assessment: German, English if agreed upon with the examiner | | | | | | |
| other prerequisites | Certain prerequisites must be met to qualify for admission to assessment. The lecturer will inform students about the respective details at the beginning of the course. Registration for the course will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew. | | | | | | | |

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|---|---|---|----------|------------|---|-----------------|-------------|---------------|
| 10-M-LNB-122-mo1 | Linear Algebra for Economathematics | | | | | | | |
| | ECTS | 18 | Duration | 2 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | <p>This module comprises 3 module components. Information on courses will be listed separately for each module component.</p> <ul style="list-style-type: none"> • 10-M-LNA-1-122: V + Ü (no information on SWS (weekly contact hours) and course language available) • 10-M-LNA-2-122: V + Ü (no information on SWS (weekly contact hours) and course language available) • 10-M-LNB-P-122: M (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | <p>Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.</p> <p>Assessment in module component 10-M-LNA-1-122: Linear Algebra 1 Linear Algebra 1</p> <ul style="list-style-type: none"> • 8 ECTS, Method of grading: (not) successfully completed • written examination (approx. 90 to 180 minutes); if announced by the lecturer, the written examination can be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups (groups of 2, approx. 30 minutes). Module will also be considered successfully completed if the module component was selected as subject of the oral examination covering several modules (separate module component for assessment purposes (Prüfungsteilmodul)) and this examination was passed. • Language of assessment: German, English if agreed upon with the examiner • Other prerequisites: Certain prerequisites must be met to qualify for admission to assessment. The lecturer will inform students about the respective details at the beginning of the course. Registration for the course will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew. <p>Assessment in module component 10-M-LNA-2-122: Linear Algebra 2 Linear Algebra 2</p> <ul style="list-style-type: none"> • 8 ECTS, Method of grading: (not) successfully completed • written examination (approx. 90 to 180 minutes); if announced by the lecturer, the written examination can be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups (groups of 2, approx. 30 minutes). Module will also be considered successfully completed if the module component was selected as subject of the oral examination covering several modules (separate module component for assessment purposes (Prüfungsteilmodul)) and this examination was passed. • Language of assessment: German, English if agreed upon with the examiner • Other prerequisites: Certain prerequisites must be met to qualify for admission to assessment. The lecturer will inform students about the respective details at the beginning of the course. Registration for the course will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew. <p>Assessment in module component 10-M-LNB-P-122: Examination in Linear Algebra for Economathematics</p> <ul style="list-style-type: none"> • 2 ECTS, Method of grading: numerical grade • oral examination of one candidate each (approx. 30 minutes); assessment will have reference to the contents of modules 10-M-LNA-1 and 10-M-LNA-2 • Language of assessment: German, English if agreed upon with the examiner • Only after successful completion of module components: Successful completion of the written examination in any one of the other two module components is a prerequisite for participation in module component 10-M-LNB-P. | | | | | | |
| other prerequisites | By way of exception, additional prerequisites are listed in the section on assessments. | | | | | | | |
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| 10-M-ST1-122-m01 | Stochastics 1 for Econometrics | | | | | | | |
| | ECTS | 10 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 90 to 180 minutes) if announced by the lecturer, the written examination can be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups (groups of 2, approx. 30 minutes) Language of assessment: German, English if agreed upon with the examiner | | | | | | |
| other prerequisites | Certain prerequisites must be met to qualify for admission to assessment. The lecturer will inform students about the respective details at the beginning of the course. Registration for the course will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew. | | | | | | | |
| Business Management and Economics (35 ECTS credits) | | | | | | | | |
| 12-BPL-G-082-m01 | Supply, Production and Operations Management. An Introduction | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| Participants and allocation of places | Number of places: 405. No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics), Wirtschaftsmathematik (Mathematics for Economics) and Wirtschaftsinformatik (Business Information Systems). The remaining places will be allocated to students of other subjects. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. Applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | | |

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| 12-EBWL-G-082-m01 | Introduction to Business Administration | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | |
| | Method of assessment | | written examination (approx. 60 minutes) | | | | | |
| | Participants and allocation of places | | Number of places: 640. No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics), Wirtschaftsmathematik (Mathematics for Economics) and Wirtschaftsinformatik (Business Information Systems). The remaining places will be allocated to students of other subjects. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. Applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | |
| 12-EVWL-G-082-m01 | Introduction to Economics | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | |
| | Method of assessment | | written examination (approx. 60 minutes) | | | | | |
| | Participants and allocation of places | | Number of places: 640. No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics), Wirtschaftsmathematik (Mathematics for Economics) and Wirtschaftsinformatik (Business Information Systems). The remaining places will be allocated to students of other subjects. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. Applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | |

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| 12-I&F-G-082-m01 | Investment and Finance. An Introduction | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | |
| | Method of assessment | | written examination (approx. 60 minutes) | | | | | |
| | Participants and allocation of places | | Number of places: 405. No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics), Wirtschaftsmathematik (Mathematics for Economics) and Wirtschaftsinformatik (Business Information Systems). The remaining places will be allocated to students of other subjects. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. Applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | |
| 12-Mak1-G-082-m01 | Macroeconomics 1 | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | |
| | Method of assessment | | written examination (approx. 60 minutes) | | | | | |
| | Participants and allocation of places | | Number of places: 640. No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics), Wirtschaftsmathematik (Mathematics for Economics) and Wirtschaftsinformatik (Business Information Systems). The remaining places will be allocated to students of other subjects. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. Applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | |

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| 12-Mik1-G-082-m01 | Microeconomics 1 | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| Participants and allocation of places | Number of places: 640. No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics), Wirtschaftsmathematik (Mathematics for Economics) and Wirtschaftsinformatik (Business Information Systems). The remaining places will be allocated to students of other subjects. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. Applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | | |
| 12-Risk-082-m01 | Economic Basics of Risk Management | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | graduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| Method of assessment | written examination (approx. 60 minutes) | | | | | | | |
| Computer Science (25 ECTS credits) | | | | | | | | |
| 10-I-ADS-102-m01 | Algorithm and data structures | | | | | | | |
| | ECTS | 10 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 80 to 90 minutes). If announced by the lecturer by four weeks prior to the examination date, the written examination can be replaced by an oral examination of one candidate each or an oral examination in groups. A 80 to 90 minute written examination is equivalent to a 20 minute (approx.) oral examination of one candidate each, a 30 minute (approx.) oral examination in groups of 2 and a 40 minute (approx.) oral examination in groups of 3. | | | | | | |
| | other prerequisites | Admission prerequisite to assessment: exercises (type and scope to be announced by the lecturer at the beginning of the course). | | | | | | |
| | Referred to in LPO I | § 49 (1) 1. a) Informatik Theoretische Informatik, Algorithmen und Datenstrukturen § 69 (1) 1. a) Informatik Theoretische Informatik, Algorithmen und Datenstrukturen | | | | | | |
| 10-I-PPW-122-m01 | Practical Course in Programming for Econometrics | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | P (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 80 to 90 minutes); if announced by the lecturer by four weeks prior to the examination date, the written examination can be replaced by an oral examination of one candidate each or an oral examination in groups (one candidate each: 20 minutes, groups of 2: 30 minutes, groups of 3: 40 minutes) | | | | | | |
| | other prerequisites | Admission prerequisite to assessment: exercises (type and scope to be announced by the lecturer at the beginning of the course). | | | | | | |

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| 10-I-ST-102-m01 | Software Technology | | | | | | | |
| | ECTS | 10 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 80 to 90 minutes). If announced by the lecturer by four weeks prior to the examination date, the written examination can be replaced by an oral examination of one candidate each or an oral examination in groups. A 80 to 90 minute written examination is equivalent to a 20 minute (approx.) oral examination of one candidate each, a 30 minute (approx.) oral examination in groups of 2 and a 40 minute (approx.) oral examination in groups of 3. | | | | | | |
| | other prerequisites | Admission prerequisite to assessment: exercises (type and scope to be announced by the lecturer at the beginning of the course). | | | | | | |
| Referred to in LPO I | § 49 (1) 1. b) Datenbanksysteme und Softwaretechnologie § 69 (1) 1. b) Datenbanksysteme und Softwaretechnologie | | | | | | | |

Compulsory Electives (35 ECTS credits)

Mathematics (10 ECTS credits)

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| 10-M-NUW-122-m01 | Numerical Mathematics 1 for Econometrics | | | | | | | |
| | ECTS | 10 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 90 to 180 minutes) if announced by the lecturer, the written examination can be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups (groups of 2, approx. 30 minutes) Language of assessment: German, English if agreed upon with the examiner | | | | | | |
| | other prerequisites | Certain prerequisites must be met to qualify for admission to assessment. The lecturer will inform students about the respective details at the beginning of the course. Registration for the course will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew. | | | | | | |

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| 10-M-ST2-122-m01 | Stochastics 2 for Econometrics | | | | | | | |
| | ECTS | 10 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 90 to 180 minutes) if announced by the lecturer, the written examination can be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups (groups of 2, approx. 30 minutes) Language of assessment: German, English if agreed upon with the examiner | | | | | | |
| | other prerequisites | Certain prerequisites must be met to qualify for admission to assessment. The lecturer will inform students about the respective details at the beginning of the course. Registration for the course will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew. | | | | | | |

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| 10-M=AVS-M-102-m01 | Insurance Mathematics | | | | | | | |
| | ECTS | 10 | Duration | 1 semester | Method of grading | numerical grade | Modul level | graduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | At the beginning of the course, the lecturer will choose one of the following methods of assessment: a) written examination (90 to 120 minutes), b) oral examination of one candidate each (approx. 20 minutes), c) oral examination in groups (groups of 2, approx. 30 minutes) Assessment offered: Assessment offered in the semester in which the course is offered and in the subsequent semester, course offered on demand or every four semesters. Language of assessment: German, English | | | | | | |
| other prerequisites | Registration for the exercise must be made via SB@home at the beginning of the course or as announced by the lecturer in accordance with the specified registration deadlines. Certain prerequisites must be met to qualify for admission to assessment (e. g. successful completion of a certain percentage of exercises). The lecturer will inform students about the respective details at the beginning of the course. Registration for the exercise will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew. | | | | | | | |
| Business Management and Economics (25 ECTS credits) | | | | | | | | |
| 12-A&S-F-082-m01 | Labor Market Economics and Social Policy | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| Method of assessment | written examination (approx. 60 minutes) | | | | | | | |
| 12-BPL-F-082-m01 | Supply, Production and Logistics Management. Material Requirements Planning | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| Method of assessment | written examination (approx. 60 minutes) | | | | | | | |
| 12-BPL-FS-122-m01 | Seminar: Supply, Production and Logistics Management | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | S (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | term paper (approx. 15 pages) and presentation (approx. 20 minutes), weighted 1:1 Language of assessment: German or English | | | | | | |
| Participants and allocation of places | Number of places: 15. Should the number of applications exceed the number of available places, places will be allocated according to the grade of module component 12-BPL-F-1; among applicants with the same grade, places will be allocated by lot. | | | | | | | |

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|-------------------|--|--|----------|------------|-------------------|-----------------|-------------|---------------|
| 12-CE-091-m01 | Computational Economics | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | P (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | term paper including programming a model (approx. 10 pages) | | | | | | |
| | Participants and allocation of places | Number of places: 20. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | |
| 12-CQW-091-m01 | Computer Lab in Regression Analysis | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | P (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | a) written examination (approx. 60 minutes) or b) term paper (approx. 10 pages) and presentation (approx. 20 minutes), weighted 2:1 | | | | | | |
| | Participants and allocation of places | Number of places: 20. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | |
| 12-EBus-F-082-m01 | eBusiness | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| 12-EPS-091-m01 | Entrepreneurship | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) Language of assessment: German, English | | | | | | |
| 12-EuGP-F-082-m01 | European Monetary Policy | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |

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|--------------------|---|---|---|------------|-------------------|-----------------|-------------|---------------|
| 12-ExtUR-G-082-m01 | Financial Accounting | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | |
| | Method of assessment | | written examination (approx. 60 minutes) | | | | | |
| | Participants and allocation of places | | Number of places: 640. No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics), Wirtschaftsmathematik (Mathematics for Economics) and Wirtschaftsinformatik (Business Information Systems). The remaining places will be allocated to students of other subjects. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. Applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | |
| 12-FRBE-F-102-m01 | Forward and Reverse Business Engineering | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | |
| | Method of assessment | | written examination (approx. 60 minutes) | | | | | |
| | Participants and allocation of places | | Number of places: 50. Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Bachelor's students of Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) will be given preferential consideration. (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (1) and the number of applications from Bachelor's students of Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) exceeds the number of available places, places will be allocated among applicants from this group according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. (4) When places are allocated in accordance with (2) and the number of applications from students of other subjects exceeds the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. (5) Within the groups according to (1) and (2), applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. (6) Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. (7) A waiting list will be maintained and places re-allocated as they become available. | | | | | |

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|--------------------|--|---|----------|------------|-------------------|-----------------|-------------|---------------|
| 12-Fiwi-FS-082-m01 | Seminar: Public Finance | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | S (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | term paper (approx. 15 pages) and presentation (approx. 45 minutes), weighted 2:1 | | | | | | |
| | Participants and allocation of places | Number of places: 15. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | |
| 12-GP-G-082-m01 | Business Processes | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| | Participants and allocation of places | Wirtschaftsinformatik (Business Information Systems) Bachelor's (180 ECTS): no restrictions. Other degree programmes: minimum 15 places. More places will be available provided there is enough capacity. Should the number of applications from students of other subjects exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective subject; among applicants with the same number of ECTS credits, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot; applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | |
| 12-I&F-F-082-m01 | Investment and Finance - Advanced Level | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| 12-I&F-FS-122-m01 | Seminar: Investment and Finance | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | S (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | term paper (approx. 20 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German, English | | | | | | |
| | Participants and allocation of places | Number of places: 15. Should the number of applications exceed the number of available places, places will be allocated according to the grade of module component 12-I&F-G-1; among applicants with the same grade, places will be allocated by lot. | | | | | | |

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|--------------------|--|--|----------|------------|-------------------|-----------------|-------------|---------------|
| 12-IM-091-m01 | Innovation Management | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) Language of assessment: German, English | | | | | | |
| 12-IntH-092-m01 | International Trade | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) Language of assessment: German, English | | | | | | |
| 12-IntUR-G-082-m01 | Managerial Accounting | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| | Participants and allocation of places | Number of places: 640. No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics), Wirtschaftsmathematik (Mathematics for Economics) and Wirtschaftsinformatik (Business Information Systems). The remaining places will be allocated to students of other subjects. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. Applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | |
| 12-Integ-F-082-m01 | European Integration | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| 12-KR-091-m01 | Cost Accounting for Decision Making and Control | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| 12-Konj1-F-082-m01 | Business Cycles and Stabilization Policy | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |

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|--------------------|--|--|----------|------------|-------------------|-----------------|-------------|---------------|
| 12-Konj2-F-082-mo1 | Time Series Analysis | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| | Participants and allocation of places | Number of places: 20. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | |
| 12-Konj3-F-082-mo1 | Simulation of Dynamical Systems | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| | Participants and allocation of places | Number of places: 20. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | |
| 12-MaFo-F-082-mo1 | Market Research | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |

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|-------------------|---|--|----------|------------|-------------------|-----------------|-------------|---------------|
| 12-Mak2-G-o82-mo1 | Macroeconomics 2 | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| | Participants and allocation of places | Number of places: 640. No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics), Wirtschaftsmathematik (Mathematics for Economics) and Wirtschaftsinformatik (Business Information Systems). The remaining places will be allocated to students of other subjects. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. Applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | |
| 12-Mark-G-o82-mo1 | Introduction to Market-Oriented Management | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| | Participants and allocation of places | Number of places: 405. No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics), Wirtschaftsmathematik (Mathematics for Economics) and Wirtschaftsinformatik (Business Information Systems). The remaining places will be allocated to students of other subjects. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. Applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | |

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|---------------------------------------|--|--|----------|------------|-------------------|-----------------|-------------|---------------|
| 12-Mik2-G-082-mo1 | Microeconomics 2 | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| Participants and allocation of places | Number of places: 405. No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics), Wirtschaftsmathematik (Mathematics for Economics) and Wirtschaftsinformatik (Business Information Systems). The remaining places will be allocated to students of other subjects. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. Applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | | |
| 12-Mik3-F-082-mo1 | Microeconomics 3 | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| Method of assessment | written examination (approx. 60 minutes) | | | | | | | |
| 12-P&O-F-082-mo1 | Human Resource Management & Organizational Theory | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| Method of assessment | written examination (approx. 60 minutes) | | | | | | | |
| 12-P&O-FS-082-mo1 | Seminar: Human Resource Management & Organizational Theory | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | S (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | term paper (15 to 20 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German, English | | | | | | |
| Participants and allocation of places | Number of places: 15. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | | |

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| 12-QWF-FS-122-m01 | Seminar: Quantitative Economic Research | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | | S (no information on SWS (weekly contact hours) and course language available) | | | | | |
| | Method of assessment | | term paper (approx. 15 pages) and presentation (approx. 25 minutes), weighted 2:1 | | | | | |
| | Participants and allocation of places | | Number of places: 15. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | |
| 12-S&W1-F-082-m01 | Competition and Strategy 1 | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | |
| | Method of assessment | | written examination (approx. 60 minutes) | | | | | |
| 12-S&W2-F-082-m01 | Competition and Strategy 2 | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | |
| | Method of assessment | | written examination (approx. 60 minutes) | | | | | |
| 12-S&W3-F-082-m01 | Competition and Strategy 3 | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | |
| | Method of assessment | | written examination (approx. 60 minutes) | | | | | |
| 12-S&W3-FS-082-m01 | Seminar: Competition and Strategy | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | | S (no information on SWS (weekly contact hours) and course language available) | | | | | |
| | Method of assessment | | term paper (approx. 15 pages) and presentation (approx. 20 minutes), weighted 2:1 | | | | | |
| | Participants and allocation of places | | Number of places: 15. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | |

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| 12-SCM-F-092-m01 | Supply Chain Management | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| | Participants and allocation of places | Number of places: 30. Should the number of applications exceed the number of available places, places will be allocated as follows: (1) Bachelor's students of Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) will be given preferential consideration. (2) The remaining places will be allocated to students of other subjects. (3) When places are allocated in accordance with (1) and the number of applications from Bachelor's students of Wirtschaftsinformatik (Business Information Systems) (BSc with 180 ECTS credits) exceeds the number of available places, places will be allocated among applicants from this group according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. (4) When places are allocated in accordance with (2) and the number of applications from students of other subjects exceeds the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. (5) Within the groups according to (1) and (2), applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. (6) Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. (7) A waiting list will be maintained and places re-allocated as they become available. | | | | | | |
| 12-St1-F-082-m01 | Business Taxation 1: An Introduction to Tax Law & Tax Planning | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| 12-St2-F-122-m01 | Business Taxation 2: The Taxation of Income in Germany | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| 12-St3-F-122-m01 | Business Taxation 3: Sales Tax | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| 12-U&UF-F-082-m01 | Entrepreneurship and Management | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |

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| 12-UBW-F-082-m01 | Business Valuation between Financial Mathematics and Data on Capital Market | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| 12-UG-FS-091-m01 | Seminar: Foundation and Corporate Growth | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | S (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | term paper (approx. 15 to 20 pages) and presentation (approx. 20 to 30 minutes), weighted 2:1 Language of assessment: German or English | | | | | | |
| | Participants and allocation of places | Number of places: 20. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | |
| 12-VWL1-FS-122-m01 | Seminar: Economic Policy | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | S (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | term paper (approx. 15 pages) and presentation (approx. 25 minutes), weighted 2:1 | | | | | | |
| | Participants and allocation of places | Number of places: 15. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | |

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| 12-VWL2-FS-082-m01 | Seminar: Selected Topics in Economics | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | S (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | term paper (approx. 15 pages) and presentation (approx. 20 minutes), weighted 2:1 | | | | | | |
| | Participants and allocation of places | Number of places: 15. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | |
| 12-WO-FS-122-m01 | Seminar: Economic Order | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | S (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | term paper (approx. 25 pages) and presentation (approx. 20 minutes), weighted 2:1 | | | | | | |
| | Participants and allocation of places | Number of places: 15. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | |
| 12-WiPo-G-082-m01 | Introduction to Economic Policy | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| | Participants and allocation of places | Number of places: 405. No restrictions with regard to available places for Bachelor's students of Wirtschaftswissenschaft (Business Management and Economics), Wirtschaftsmathematik (Mathematics for Economics) and Wirtschaftsinformatik (Business Information Systems). The remaining places will be allocated to students of other subjects. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. Applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | |

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| 12-Wiinf-FS-092-mo1 | Seminar: Information Technologies | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | S (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | term paper (approx. 20 pages) and presentation (approx. 20 minutes), weighted 2:1 | | | | | | |
| | other prerequisites | Admission prerequisite to assessment: academic requirements to be met: regular attendance of courses (minimum 70%). | | | | | | |
| Participants and allocation of places | Wirtschaftsinformatik (Business Information Systems) Bachelor's (180 ECTS): no restrictions. Other degree programmes: minimum 15 places. More places will be available provided there is enough capacity. Should the number of applications from students of other subjects exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective subject; among applicants with the same number of ECTS credits, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot; applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | | |
| 12-Wipr-FS-082-mo1 | Seminar: Financial Accounting and Auditing | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | S (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | term paper (approx. 25 pages) and presentation (approx. 20 minutes), weighted 2:1 Language of assessment: German, English | | | | | | |
| | Participants and allocation of places | Number of places: 15. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | |
| 12-Wipr1-F-082-mo1 | Financial Accounting and Auditing 1 - Financial Statements (German GAAP, IFRS) | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| 12-Wipr2-F-082-mo1 | Financial Accounting and Auditing 2 - Consolidated Financial Statements (German GAAP, IFRS) | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |

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| 12-Wipr3-F-082-m01 | Financial Accounting and Auditing 3 - Auditing | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |
| 12-PU-092-m01 | Workshop Corporate Planning | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | S (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) and assignment to be completed at home (business plan, approx. 30 pages), weighted 2:1 | | | | | | |
| Participants and allocation of places | Number of places: 25. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | | |
| 12-VeCo-122-m01 | Sales-Controlling and -Management | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | a) written examination (approx. 60 minutes) or b) term paper (approx. 15 to 20 pages) or c) term paper (approx. 15 to 20 pages) and written examination (approx. 60 minutes), weighted 1:1 | | | | | | |
| Participants and allocation of places | Number of places: 40. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | | |
| 12-AAC-092-m01 | Selected Aspects of Managerial Accounting | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | S (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | term paper (approx. 12 pages) and presentation (approx. 20 minutes), weighted 2:1 | | | | | | |
| 12-APW1-102-m01 | Selected Topics of Business Management and Economics 1 | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) | | | | | | |

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| 12-APW2-102-m01 | Selected Topics of Business Management and Economics 2 | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | |
| | Method of assessment | | written examination (approx. 60 minutes) | | | | | |
| Thesis (10 ECTS credits) | | | | | | | | |
| Students may write their theses in Mathematik (Mathematics), Wirtschaftswissenschaft (Business Management and Economics) or Informatik (Computer Science) or may write an interdisciplinary thesis within these three subjects. | | | | | | | | |
| 10-M-BAW-122-m01 | Thesis Economathematics (Bachelor Thesis) | | | | | | | |
| | ECTS | 10 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | | C (no information on SWS (weekly contact hours) and course language available) | | | | | |
| | Method of assessment | | written thesis Language of assessment: German, English if agreed upon with the examiner | | | | | |
| Subject-specific Key Skills | | | | | | | | |
| 10-M-COM-122-m01 | Computational Mathematics | | | | | | | |
| | ECTS | 4 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | |
| | Method of assessment | | project in the form of programming exercises (type and expenditure of time to be specified by the lecturer at the beginning of the course) Language of assessment: German, English if agreed upon with the examiner | | | | | |
| | other prerequisites | | Certain prerequisites must be met to qualify for admission to assessment. The lecturer will inform students about the respective details at the beginning of the course. Registration for the course will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew. | | | | | |
| 10-M-EPW-122-m01 | External Internship Economathematics | | | | | | | |
| | ECTS | 10 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | | P + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | |
| | Method of assessment | | placement report / fieldwork report / report on practical training / report on practical course / project report / report on technical course (approx. 15 pages) and presentation (approx. 20 minutes) Language of assessment: German, English if agreed upon with the examiner | | | | | |
| | other prerequisites | | Certain prerequisites must be met to qualify for admission to assessment. The lecturer will inform students about the respective details at the beginning of the course. Registration for the course will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew. | | | | | |

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| 10-M-MDA-122- m01 | Introduction into mathematical thinking and working | | | | | | | |
| | ECTS | 4 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | <p>This module comprises 2 module components. Information on courses will be listed separately for each module component.</p> <ul style="list-style-type: none"> • 10-M-MDA-1-122: V + Ü (no information on SWS (weekly contact hours) and course language available) • 10-M-MDA-2-122: V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | <p>Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.</p> <p>Assessment in module component 10-M-MDA-1-122: Basic Notions and Methods of Mathematical Reasoning Basic Notions and Methods of Mathematical Reasoning</p> <ul style="list-style-type: none"> • 2 ECTS, Method of grading: (not) successfully completed • project assignments (type and expenditure of time to be specified by the lecturer at the beginning of the course) • Language of assessment: German, English if agreed upon with the examiner • Other prerequisites: Certain prerequisites must be met to qualify for admission to assessment. The lecturer will inform students about the respective details at the beginning of the course. Registration for the course will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew. <p>Assessment in module component 10-M-MDA-2-122: Reasoning and Writing in Mathematics Reasoning and Writing in Mathematics</p> <ul style="list-style-type: none"> • 2 ECTS, Method of grading: (not) successfully completed • project assignments (type and expenditure of time to be specified by the lecturer at the beginning of the course) • Language of assessment: German, English if agreed upon with the examiner • Other prerequisites: Certain prerequisites must be met to qualify for admission to assessment. The lecturer will inform students about the respective details at the beginning of the course. Registration for the course will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew. | | | | | | |
| | other prerequisites | By way of exception, additional prerequisites are listed in the section on assessments. | | | | | | |
| Referred to in LPO I | § 73 (1) 5. Mathematik Angewandte Mathematik | | | | | | | |

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| 10-M-PRG-122-mo1 | Programming course for students of Mathematics and other subjects | | | | | | | |
| | ECTS | 3 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | P (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | project in the form of programming exercises (type and expenditure of time to be specified by the lecturer at the beginning of the course) Language of assessment: German, English if agreed upon with the examiner | | | | | | |
| other prerequisites | Certain prerequisites must be met to qualify for admission to assessment. The lecturer will inform students about the respective details at the beginning of the course. Registration for the course will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semester. For assessment at a later date, students will have to obtain the qualification for admission to assessment anew. | | | | | | | |
| 12-P&Ocase-F-122-mo1 | Management Case Studies | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | working on case studies (approx. 5 to 10 pages) and presenting these case studies (approx. 20 to 30 minutes), weighted 1:1 Language of assessment: German, English | | | | | | |
| Participants and allocation of places | Number of places: 16. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | | | |
| 12-WUE-092-mo1 | Economic and Business Ethics | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | S (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| | Method of assessment | a) written examination (approx. 60 minutes) or b) presentation (approx. 20 minutes) and written elaboration (approx. 15 to 20 pages), weighted 1:2. The method of assessment will be specified at the beginning of each seminar. | | | | | | |
| 12-DAT-082-mo1 | DATEV - Introduction to DATEV-Software for Tax Accounting | | | | | | | |
| | ECTS | 3 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | | |
| Method of assessment | written examination (60 minutes) | | | | | | | |

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|----------------|---|---|--|------------|-------------------|-----------------|-------------|---------------|
| 12-SAP-122-m01 | SAP ERP Human Capital Management | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | | V + Ü (no information on SWS (weekly contact hours) and course language available) | | | | | |
| | Method of assessment | | written examination (approx. 60 minutes) | | | | | |
| | Participants and allocation of places | | Number of places: 24. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restricted number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available. | | | | | |