**2026/27** the year of validity.

FACULTY OF MANAGEMENT, ECONOMICS AND SOCIAL SCIENCES

UNIVERSITY OF COLOGNE

VICE DEAN OF STUDIES DEPARTMENT

valid for students of the Examination Regulations 2021

(enrolment from winter semester 2021/22)

# MODULE CATALOGUE

## SOCIOLOGY: SOCIAL RESEARCH

## MASTER OF SCIENCE

IN ACCORDANCE WITH THE EXAMINATION REGULATIONS FOR THE SINGLE MAJOR MASTER PROGRAMME IN SOCIOLOGY: SOCIAL RESEARCH

Universität zu Köln

| | |
|---|---|
| **Academic Director** | Prof. Dr. Clemens Kroneberg |
| **Programme Director** | Dr. André Ernst |
| **Editor** | Vice Dean of Studies Department - WiSo Faculty |
| **Student Services** | WiSo-Student Service Point (WiSSPo)<br>+49 (0) 221 / 470 - 8818<br>**www.wiso.uni-koeln.de/enquiry** |
| **Status** | Taking effect on 01/10/2026 |

## List of Abbreviations

| | | | |
|---|---|---|---|
| AM | Advanced module | PRES | Presentation |
| AS | Assignment | SI | Studium Integrale |
| C | Course | SpM | Specialisation module |
| CC | Compulsory course | SuM | Supplementary module |
| CH | Contact hours (= time spent in class) | SPW | Semester period per week |
| CM | Core module | SSt | Self-study |
| EC | Elective course | TP | Term paper |
| ECTS | Credit point (ECTS) | TPF | Time required for preparation and follow-up |
| OE | Oral examniation | TR | Credit points transferred from another university |
| PCR | Practical component report | WL | Workload |
| PO | Portfolio | WT | Written test |
| PR | Project | | |

# Table of Contents

**LIST OF ABBREVIATIONS ..... III**

**TABLE OF CONTENTS ..... IV**

**1. SOCIOLOGY: SOCIAL RESEARCH ..... 1**

1.1 Content and Objectives of the Programme ..... 1

1.2 Requirements ..... 2

1.3 Programme Structure ..... 3

1.4 Study Abroad Option ..... 4

1.5 Sample Study Plans ..... 6

1.6 Midterm Rules ..... 9

**2 STUDY ADVICE ..... 10**

2.1 Guidance for Students ..... 10

2.2 Organising Studies ..... 10

2.3 Examinations ..... 10

**3 CURRICULUM AND MODULE DESCRIPTIONS ..... 13**

3.1 Core Section ..... 13

3.2 Specialisation Section ..... 13

3.3 Supplementary Section ..... 14

3.4 Extracurricular Course Programme ..... 17

3.5 Master's Thesis ..... 17

3.6 Module Descriptions ..... 18

3.6.1 Core Section Sociology: Social Research ..... 18

3.6.2 Specialisation Section Sociology: Social Research ..... 24

3.6.3 Supplementary Section Sociology and Social Research ..... 32

3.6.4 Master Thesis in Sociology:Social Research ..... 150

# 1. Sociology: Social Research

## 1.1 Content and Objectives of the Programme

The Master's in Sociology: Social Research corresponds to level 7 of the German Qualifications Framework/European Qualifications Framework, and to the master's level of the German Qualifications Framework for University Degrees. The competencies which are acquired during the course of studies are listed below as "Intended Learning Outcomes". These Intended Learning Outcomes are comprised of "Learning Goals" and "Learning Objectives". The former are superordinate goals for the graduates of this study programme, while the latter refer to concrete tasks performed by the students.

| | **Graduates act as/with…** |
|---|---|
| Subject-related and analytical competencies | **...specialists for sociological issues in order to analyze interrelationships in societies and organizations.** |
| | *Students apply social science theories and statistical methods to sociological issues at the macro, meso and micro levels.* |
| | *Students analyze problems in the context of diversity, social cohesion, and conflict and develop scientifically sound solutions.* |
| | **...as creative thinkers in order to assess social and organizational consequences and secondary consequences of social action in a differentiated manner.** |
| | *Students analyze the complexity of social structures and processes over time and across countries and assess the consequences and side effects of social developments.* |
| | *Students apply appropriate theories, data and methods to understand processes of social change in different areas (e.g. education, family, health or crime).* |
| | **...as experts in the field of social research to independently develop strategies based on scientific evidence.** |
| | *Students independently evaluate collected and/or processed data using appropriate analysis strategies.* |
| | *Students collect data and/or work their way through research literature to produce an independent scientific paper.* |
| Communicative and cooperative competencies | **...as effective team players who can coordinate and conclude discussions and decision-making processes in a goal-oriented and reflective manner.** |
| | *Students conduct collaborative and independent cooperative projects in diverse teams in English.* |
| | *Students present and defend independently developed positions and solutions to problems in English.* |
| Personal competencies | **...as independent decision-makers who can critically evaluate social science research results and base their actions on them.** |
| | *Students derive scientifically sound judgments and relevant consequences for action from collected information.* |
| | *Students independently design their work processes and research designs on the basis of constant self- and external reflection.* |

At the University of Cologne, the discipline of “Sociology: Social Research” is based on theory and empirical evidence.
As well as covering sociological theories, the programme focuses on teaching social science methods and statistics. Taking into account the requirements of and changes in the world in which students will work, it equips them with the knowledge, abilities and methods they need to be able to conduct research work, critically assess research findings and act in a responsible manner.
Sociologists work in market and public opinion research, national and international statistics offices, national and international associations concerned with social and economic policy, research institutions, media research departments in mass media organisations, HR and local government (e.g. departments for schools, family, urban or environmental policy). Graduates’ knowledge qualifies them for high-level, senior positions in social and market research and in social planning.
Graduates from the programme at the University of Cologne are especially well-versed in the analysis of social structures and processes based on a variety of theories. The programme places particular emphasis on the processes and mechanisms that are effective ways of mediating between the macro level of society, the meso level of groups or institutions and the micro level of individuals. Students need to interpret and assess empirical studies in order to be able to do this. University of Cologne graduates are also able to design empirical research, conduct it independently and carry out complex evaluations of it and do so during their studies, giving them more advanced, hands-on experience of empirical social research.

### 1.2 Requirements

The admission requirement for the study programme is a first professionally qualifying degree in a relevant Bachelor's programme of at least six semesters' duration, in which at least 180 credit points were acquired, or an equivalent successfully completed course of study with a final grade of 2.7 or better. Furthermore, English language skills at level B2 according to the Common European Framework of Reference for Languages are required at the beginning of the programme.

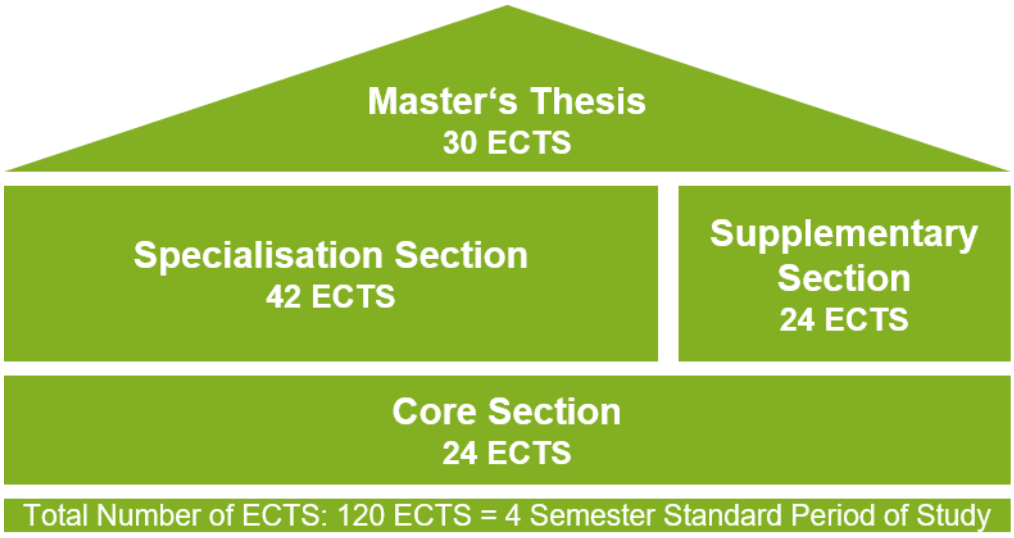
These and other subject-related requirements for the course of study are defined in the **admission regulations**.

The WiSo Faculty has established a **Double Master's Programme in Demography and Social Inequality** in cooperation with the University of Groningen. Students admitted to the double degree track are spending one year at the University of Groningen and receive the master’s degrees of both universities after successful completion. Students need to apply to

the programme before commencing their studies. The **International Relations Center (ZIB WiSo)** serves as point of information and advice concerning the application process and the study plan.

### 1.3 Programme Structure

The Master in Sociology: Social Research programme comprises 120 ECTS credits, lasts four terms as the standard period of study and consists of the following subject categories:
The core section carries 24 ECTS credits and consists of three modules in sociology, particularly methods. The specialisation section (42 ECTS credits) comprises specialisation modules on sociology and the compulsory research seminar. The supplementary section (24 ECTS credits) contains supplementary modules on interdisciplinary social sciences, business administration and economic geography. The master thesis to be written at the end of the programme carries 30 ECTS credits.



### 1.4 Study Abroad Option

The WiSo-faculty offers students the chance to study abroad and boasts an excellent, worldwide network of partner universities. Studying abroad offers students the opportunity to expand their horizons, develop intercultural skills and enrich their academic career.

**Options Overview:**

1. Study Abroad Programme (STAP):
   - Students can take part in a single semester exchange at a well-known partner institution. ERASMUS funding is available for the STAP programme.
   - Advantages: direct contact to partner institutions, organisational support from the faculty, exemption of tuition fees at partner institutions.

2. WiSo@: Short academic programmes for WiSo students
   - There is an annual opportunity to participate in short academic programmes abroad and thus earn additional credits during the semester break.

3. University-wide Cooperations**:**
   - The **International Office (D9)** of the University of Cologne has further partnerships and networks which can offer further options in addition to the faculty's partnerships.

4. Freemovers:
   - It is possible to organise your own exchange abroad outside of the programmes above. In addition you are free to organise your own participation in summer or winter schools or internships abroad.

Further Information is available on the faculty's **website**. Questions regarding studying abroad can be directed to the **WiSo Student Service Point (WiSSPo)**.

**STAP Details:**

- Applications for Study Abroad programmes are submitted in the 1st semester.
- The **main selection round** takes place once a year.
- Application deadline: **15th of January** of the corresponding academic year.
- Possible timeframe for exchange: winter semester (fall term) or summer semester (spring term) of the following academic year.
- **Secondary Selection Round:** If spaces are still available after the main selection round, a smaller selection round will take place in May.

Further information surrounding the application process is provided in the **STAP Master Application Manual**.

**Credit Transfer Options:**

The WiSo-faculty encourages students to gain international experience, Credits studied abroad can be easily integrated into study programmes at the faculty with the following options:

- **Studies Abroad Modules:**
  - The master's programme offers integrated studies abroad modules so that students can easily transfer their credits from partner institutions.
- **Single Course Credit Transfer:**
  - To offer more flexibility, it is also possible to apply for single course credit transfers for eligible courses.

Further details about the regulations for credit transfers are available on the website of the **WiSo Credit Transfer Centre** under Information > Studies Abroad. Questions regarding credit transfer options can be directed to the **WiSo Student Service Point (WiSSPo).**

### 1.5 Sample Study Plans

Example study plans are shown below depicting the aim of completing the programme in four semesters. Individual aims and circumstances of students can widely influence study planning. Whether internships, special interest courses or personal reasons come up, it is possible to take modules at a different time. Extending studies by one or two semesters does not heavily impact studies from the faculty`s perspective. **However, it is important to check whether any time-based restrictions or implications exist surrounding financing (e.g. BAföG).** Modules that are offered every semester can be taken in either semester. Please be aware that individualised study plans can lead to possible timetable clashes. Further guidance for students is available at the **WiSo Student Service Point**.

SOCIOLOGY: SOCIAL RESEARCH - MASTER OF SCIENCE

valid for students of the ER 2021 (enrolment from winter semester 2021/22)

| M.Sc. Sociology & Social Research | | | | | | |
|---|---|---|---|---|---|---|
| Semester 1 | CM Sociology I Analysis of Cross-Sectional Data | | CM Sociology II Sociological Theory | CM Sociology III Contemporary Societies: Social Structure and Social Change | SpM Sociological Theories and Research* | 30 |
| Semester 2 | SpM Research Seminar Social Research | | SpM Analysis of Longitudinal Data | | Specialisation Module (1/2)** | 30 |
| Semester 3 | Specialisation Module (2/2) | Supplementary Module (1/4)** | Supplementary Module (2/4) | Supplementary Module (3/4) | Supplementary Module (4/4) | 30 |
| Semester 4 | Master`s Thesis | | | | | 30 |

* In the first semester, the department recommends the specialization module “Sociological Theories and Research”.
** Alternatively, the supplementary module (1/4) or the specialization module (1/2) can be chosen.

| Core Section | Specialisation Section | Supplementary Section | Thesis |
|---|---|---|---|

SOCIOLOGY: SOCIAL RESEARCH - MASTER OF SCIENCE

valid for students of the ER 2021 (enrolment from winter semester 2021/22)

| M.Sc. Sociology & Social Research (incl. Study Abroad) | | | | | |
|---|---|---|---|---|---|
| Semester 1 | CM Sociology I Analysis of Cross-Sectional Data | CM Sociology II Sociological Theory | CM Sociology III Contemporary Societies: Social Structure and Social Change | SpM Sociological Theories and Research* | 30 |
| Semester 2 | SpM Research Seminar Social Research | SpM Analysis of Longitudinal Data | | Specialisation Module (1/2)** | 30 |
| Semester 3 | Specialisation Module (2/2)*** | Studies Abroad II | | | 30 |
| Semester 4 | Master`s Thesis | | | | 30 |

* In the first semester, the department recommends the specialization module “Sociological Theories and Research”.
** Alternatively, the supplementary module (1/4) or the specialization module (1/2) can be chosen.
***Individual crediting of successfully completed modules abroad is possible.

| Core Section | Specialisation Section | Supplementary Section | Thesis |
|---|---|---|---|

### 1.6 Midterm Rules

Some modules are offered in a midterm format to reduce the exam load at the end of a semester. Midterm courses are either offered in the first or second half of the semester with the number of classes being doubled in this time. The semesters are divided as follows:

- **Winter semester**: the first midterm ends around the beginning of December.
- **Summer semester**: the first midterm ends around the middle or end of May.

Exams for midterm modules in the first term of a semester will take place in the middle of the semester.

**Binding information is available in KLIPS 2.0:** the exact dates of specific courses and exams can be found in the campus management system (KLIPS 2.0).

# 2 Study Advice

## 2.1 Guidance for Students

The **WiSo Student Service Point** (WiSSPo) is a one-stop shop for students with questions or problems during their studies and can provide guidance on a range of topics including: studying abroad, wellbeing and careers guidance. Students can visit WissPo in person or can contact the team by phone or email. Opening times for the services are displayed on the website.

## 2.2 Organising Studies

**KLIPS 2.0** is the central campus management system of the University of Cologne and the most important organisational tool for students during their studies.

Main Functions:

- **Online course catalogue**: students can view information and schedules for all courses and exams offered.
- **Course registration and de-registration**: students can register for their courses and exams. Please take note of the individual registration deadlines for each course or exam and that exam registration is separate to the course registration.
- **Study progress:** students can see an overview of their programme, completed modules and grades.
- **Personalised timetable:** students can put together their individual study plan for the semester.
- **Generate student documents**: students can generate their transcript of records and other study-relevant documents.

Important deadlines for KLIPS2.0 are on the website of WiSo-KLIPS-Support. The website also includes video tutorials and FAQs to help students use KLIPS2.0.

Questions surrounding KLIPS2.0 for organisation of studies should be directed to the WiSo Student Service Point using their contact form. Technical questions regarding KLIPS2.0 accounts should be directed to the central KLIPS-Support team.

## 2.3 Examinations

Many exams are offered twice per semester to allow students to spread the load of exams. Generally, second exam dates are provided as an alternative date and not conceptually

planned as resits. Some exceptions may exist if the registration deadline for the second exam date is after the results of the first exam date are released. These exceptions will be communicated in the relevant courses.

Students have the right to view their corrected exam papers in exam review sessions. Further information about these sessions is available on the **faculty's website.**

**Failed Examinations**

It is not possible to retake exams that have been graded with a passing mark. Failed exams can be resit according to a general three-attempts rule: generally, each module can be attempted three times. Modules offered from other faculty's may have different rules which are specified in the examination regulations.

If a module is failed three times, it is strongly recommended that students attend a guidance session at the **WiSo Student Service Point (WiSSPo)** to discuss important steps regarding additional exam resits. If the requirements for additional reists are met, up to three extra attempts may be granted throughout studies.

- **Additional resits:** generally, two additional resits may be granted throughout studies. These resits cannot be granted if the failing grade was due to exam misconduct.
- **Extra resit:** students that have already attained 90 ECTS in their studies may be granted a third additional resit.

**Failing out of the Study Programme**

A programme is deemed failed if students fail an exam after using all available resits, including the additional resits available to them.

**Resits for Modules with Multiple Exam Elements:**

If a module consists of multiple exam elements, all elements must be graded with at least a passing grade (4,0) to pass the module. All elements that are failed must be retaken.

**Resitting the Master's Thesis:**

If students do not pass their master's thesis, it is possible to resit the thesis **once with a new topic**. Students can only register for a second attempt **after** official notification of failing the first attempt.

**Calculation of Grades**

A student's overall grade for the programme is calculated using the rules specified in the **examination regulations**.

**Module Grade:** if a module consists of multiple elements, the module grade is calculated as specified in the **examination regulations**.

**Programme Section Grades:** the grades for the core, supplementary and specialisation sections of the programme are calculated using a weighted average of the module grades within that section. The exact weighting for each module is specified in the **examination regulations**.

**Overall Grade:** the overall grade is calculated through a weighted average of the programme section grades and the master's thesis. The programme sections are weighted as follows:

- **Core:** 24 out of 120 ECTS
- **Specialisation:** 42 out of 120 ECTS
- **Supplementary:** 24 von 120 ECTS
- **Master's Thesis:** 30 out of 120 ECTS

# 3 Curriculum and Module Descriptions

## 3.1 Core Section

In the core section in accordance with § 28(34)(1) of the current examination regulations, students must earn 24 credit points.

| Group | Module | ECTS | CC/ EC | Required ECTS |
|---|---|---|---|---|
| Core section Sociology and Social Research | CM Sociology I: Analysis of Cross-Sectional Data | 12 | CC | 24 |
| | CM Sociology II: Sociological Theory | 6 | CC | |
| | CM Sociology III: Contemporary Societies: Social Structure and Social Change | 6 | CC | |

## 3.2 Specialisation Section

In the specialisation section in accordance with § 28(34)(2) of the current examination regulations, students must earn 42 credit points.

| Group | Module | ECTS | CC/ EC | Required ECTS | |
|---|---|---|---|---|---|
| Specialisation section Sociology and Social Research | SpM Research Seminar Social Research | 12 | CC | 24 | 42 |
| | SpM Analysis of Longitudinal Data | 12 | CC | | |
| | SpM Sociology Analysis of Social Change | 6 | EC | 18 | |
| | SpM Sociology Comparative Social Research | 6 | EC | | |
| | SpM Sociology Diversity, Cohesion and Conflicts in Societies and Organisations | 6 | EC | | |
| | SpM Sociological Theories and Research[1] | 6 | EC | | |
| | SpM Special Aspects of Social Sciences | 6 | EC | | |

[1] Examination registration and recognition is no longer possible if the examination “SM Advanced Sociological Theories and Research” has been successfully completed beforehand.

### 3.3 Supplementary Section

In the supplementary section in accordance with § 28(34)(3) of the current examination regulations, students must earn 24 credits.

| Module | ECTS | CC/ EC | Required ECTS |
|---|---|---|---|
| SpM Accounting I | 6 | EC | 24 |
| SpM Accounting II | 6 | EC | |
| SpM Controlling I | 6 | EC | |
| SpM Controlling II | 6 | EC | |
| SpM Business Ethics | 6 | EC | |
| SpM Strategic Development | 6 | EC | |
| SpM Strategic Human Resource Management | 6 | EC | |
| SpM Strategic Management | 6 | EC | |
| CM Introduction to criminology | 6 | EC | |
| CM Criminology of individual offences | 6 | EC | |
| SpM Brand Management | 6 | EC | |
| SpM Customer Management | 6 | EC | |
| SpM Marketing Performance Management | 6 | EC | |
| SpM Digital Strategy and Marketing | 6 | EC | |
| CM Comparative Political Institutions[1] | 6 | EC | |
| CM Comparative Political Economy | 6 | EC | |
| CM Democratic Theory and Practice | 6 | EC | |
| CM International Relations[1] | 6 | EC | |
| CM European Politics | 6 | EC | |
| SpM Special Topics Political Science I | 6 | EC | |
| SpM Special Topics Political Science II | 6 | EC | |
| SuM Economic Geography I[2] | 6 | EC | |
| SuM Economic Geography II[2] | 6 | EC | |
| SuM Economic Geography III[2] | 6 | EC | |

| | | | |
|---|---|---|---|
| SuM Economic Geography IV[2] | 6 | EC | |
| SpM Media Economics | 6 | EC | |
| SpM Markets and Economic Policy II | 6 | EC | |
| SpM Markets and Economic Policy III | 6 | EC | |
| SpM Markets and Economic Policy IV | 6 | EC | |
| SpM Markets and Economic Policy V | 6 | EC | |
| CM Selected Methods in Economics | 6 | EC | |
| CM Macroeconomics | 6 | EC | |
| CM Applied Econometrics (Business Administration) | 6 | EC | |
| CM Microeconomics (Business Administration) | 6 | EC | |
| CM Mathematics | 6 | EC | |
| SpM Market Design and Behaviour I | 6 | EC | |
| SpM Market Design and Behaviour II | 6 | EC | |
| SpM Energy and Climate Change I[3] | 6 | EC | |
| SpM Energy and Climate Change II[4] | 6 | EC | |
| SpM Energy and Climate Change III[5] | 6 | EC | |
| SpM Energy and Climate Change IV[6] | 6 | EC | |
| SpM Energy and Climate Change V | 6 | EC | |
| SuM Media and Technology Management - Enterprises, Markets, and Strategies | 6 | EC | |
| SuM Media and Technology Management - Selected Issues I | 6 | EC | |
| SuM Media and Technology Management - Selected Issues II | 6 | EC | |
| SuM Media and Technology Management - Research and Publications | 6 | EC | |
| CM Data Analytics I | 6 | EC | |
| CM Data Analytics II | 6 | EC | |
| CM Data Analytics III | 6 | EC | |
| CM Data Analytics IV | 6 | EC | |
| CM Data Analytics V | 6 | EC | |
| SpM Analytics for Business III | 6 | EC | |
| SpM Psychometrics | 6 | EC | |

| | | | |
|---|---|---|---|
| SpM Behavioural Finance | 6 | EC | |
| CM Special Aspects in Political Science | 6 | EC | |
| WiSo Academic Short Programmes Master's I | 6 | EC | |
| WiSo Academic Short Programmes Master's II | 6 | EC | |
| Studies Abroad I (Sociology) | 6 | EC | |
| Studies Abroad II (Sociology) | 6 | EC | |
| Studies Abroad III (Sociology) | 6 | EC | |
| Studies Abroad IV (Sociology) | 6 | EC | |
| Studies Abroad V (Sociology) | 24 | EC | |

[1] This module will be offered for the last time in accordance with the scheduled cycle in the 2026/2027 academic year.
[2] This module will be offered for the last time in accordance with the scheduled cycle in the 2028/2029 academic year.
[3] The registration for the examination and recognition is not possible if the examination for the module "SuM Energy and Climate Change I" has already been successfully completed.
[4] The registration for the examination and recognition is not possible if the examination for the module "SuM Energy and Climate Change II" has already been successfully completed.
[5] The registration for the examination and recognition is not possible if the examination for the module "SuM Energy and Climate Change III" has already been successfully completed.
[6] The registration for the examination and recognition is not possible if the examination for the module "SuM Energy and Climate Change IV" has already been successfully completed.

### 3.4 Extracurricular Course Programme

In addition to their regular studies Master's students have the opportunity to take part in extra-curricular courses, in which both academic and vocational skills are taught. Thus it can have an academic and a professional orientation, which serve the development of professional competences. The extracurricular course programme intends to promote and impart competences that go beyond specialist knowledge or concern basic scientific or personal attitudes: scientific curiosity, systematic and analytical thinking, dealing with complexity, solution-orientation and other skills, e.g. the ability to work in a team and foreign language skills.

The extracurricular course programme is offered jointly by the faculties and the Professional Centre of the University of Cologne and enables students to pursue their own additional interests, to gain insights into other subjects and faculties, to attend events of social importance, to acquire professionally relevant skills and to attend language courses. In addition, students are offered learning and study aids as part of the extracurricular programme, e.g. for scientific work or literature research. Extracurricular courses are not credited, but the participation is noted on the transcript of records.

### 3.5 Master’s Thesis

The master’s thesis is worth 30 credit points and is completed concurrently with the program toward the end of the degree. It demonstrates the ability to scientifically address and reflect on a thematically focused problem within the program’s subject area using the necessary methods within a specified timeframe.

The thesis typically includes an individual progress report reflecting on the work process and academic development (in particular, the structure of the thesis and a milestone meeting); it must be submitted on time along with the thesis and must be passed, but it does not count toward the module grade.

Successful completion of the Research Seminar Social Research specialization module is required for registration. A total of at least 60 credit points must have been earned to register for the master’s thesis. The maximum duration for completing the thesis is six months. Please also note the relevant regulations in the examination regulations.

## 3.6 Module Descriptions

### 3.6.1 Core Section Sociology: Social Research

<table>
<tr><th colspan="6">CM Sociology I: Analysis of Cross-Sectional Data</th></tr>
<tr><td colspan="2">Module Code<br>1320MBSOC1</td><td>Workload<br>360h</td><td>ECTS Credits<br>12</td><td>Module Language<br>English</td><td>Module Availability<br>every 2nd term - winter term</td><td>Duration<br>1 Term</td></tr>
<tr><td>1</td><td colspan="3">Courses<br>Quantitative Methods for the Social Sciences</td><td>Contact Hours<br>60h</td><td>Self-Studies<br>300h</td><td>Course Language<br>English</td></tr>
<tr><td>2</td><td colspan="6">Module Content<br>• Thinking in causal models and modelling multivariate relationships<br>• Linear and non-linear regression models for cross-sectional data<br>• Multilevel models for nested cross-sectional data<br>• Learn how to use statistical software packages</td></tr>
<tr><td>3</td><td colspan="6">Learning Objectives<br>Students...<br>... understand advanced, specialized methods of cross-sectional data analysis.<br>... assess and discuss findings and research results of specialized methods.<br>... prepare and analyse data material for selected scientific questions using quantitative methods.<br>... use techniques of scientific work and good scientific practice.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content".</td></tr>
<tr><td>4</td><td colspan="6">Teaching and Learning Methods<br>lecture<br>practice</td></tr>
<tr><td>5</td><td colspan="6">Module Entry Requirements<br>none</td></tr>
<tr><td>6</td><td colspan="6">Mode of End-Of-Module Examination<br>Combined examination: essay collection with written exam</td></tr>
<tr><td>7</td><td colspan="6">Prerequisites for Awarding of Credit Points<br>Passing the module examination</td></tr>
<tr><td>8</td><td colspan="6">Other Programmes that Use the Module<br>Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften:<br>Ergänzung Sozialwissenschaften<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Sociology: Social and Economic Psychology:<br>Core Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Core Section Sociology: Social Research<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Finance:</td></tr>
</table>

| | |
|---|---|
| | Supplementary Section Finance<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Arts Regionalstudien China - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Thomas Leopold |
| **10** | **Miscellaneous** |

| **CM Sociology II: Sociological Theory** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1320MBSOC2 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Sociological Theory | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Diversity of sociological theories<br>• How sociological theories can guide and be tested in social research<br>• Social mechanisms and scope conditions<br>• Microfoundations (e.g., theories of action, practice, values, attitudes, and cognition)<br>• Meso-level theories (e.g., social networks, strategic interaction)<br>• Macrosociological theories (e.g., modernisation, institutionalism, social differentiation) | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialised theories in sociology.<br>... analyse current questions and challenges of theory development in sociology.<br>... assess and discuss findings and research results of specialised theories.<br>... justify and defend (independently developed) positions or problem solutions.<br>... critically evaluate current social developments and develop alternative solutions.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (90) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften:<br>Ergänzung Sozialwissenschaften<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Sociology: Social and Economic Psychology:<br>Core Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Core Section Sociology: Social Research<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science: | | | | |

| | |
|---|---|
| | Supplementary Section Political Science<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Arts Regionalstudien China - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Economic Research (as of WS 26/27):<br>Supplementary Section Economic Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Clemens Kroneberg |
| **10** | **Miscellaneous** |

<table>
<tr><th colspan="7">CM Sociology III: Contemporary Societies: Social Structure and Social Change</th></tr>
<tr><td colspan="2">Module Code<br>1320MBSOC3</td><td>Workload<br>180h</td><td>ECTS Credits<br>6</td><td>Module Language<br>English</td><td>Module Availability<br>every 2nd term - winter term</td><td>Duration<br>1 Term</td></tr>
<tr><td>1</td><td colspan="3">Courses<br>Contemporary Societies: Social Structure and Social Change</td><td>Contact Hours<br>30h</td><td>Self-Studies<br>150h</td><td>Course Language<br>English</td></tr>
<tr><td>2</td><td colspan="6">Module Content<br>• Socio-economic and socio-demographic inequalities in contemporary societies<br>• Mechanisms driving changes in socio-economic and socio-demographic inequalities in contemporary societies<br>• Consequences of social, economic, and demographic change in contemporary societies<br>• Solutions for challenges resulting from social, economic, and demographic change in contemporary societies</td></tr>
<tr><td>3</td><td colspan="6">Learning Objectives<br>Students...<br>... understand advanced, specialized theories / methods of socio-economic/socio-demographic inequalities.<br>... analyse current questions and challenges of socio-economic/socio-demographic inequalities.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... justify and defend (independently developed) positions or problem solutions.<br>... critically evaluate current social developments and develop alternative solutions.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content".</td></tr>
<tr><td>4</td><td colspan="6">Teaching and Learning Methods<br>lecture</td></tr>
<tr><td>5</td><td colspan="6">Module Entry Requirements<br>none</td></tr>
<tr><td>6</td><td colspan="6">Mode of End-Of-Module Examination<br>Written test: WT (60)</td></tr>
<tr><td>7</td><td colspan="6">Prerequisites for Awarding of Credit Points<br>Passing the module examination</td></tr>
<tr><td>8</td><td colspan="6">Other Programmes that Use the Module<br>Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften:<br>Ergänzung Sozialwissenschaften<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Sociology: Social and Economic Psychology:<br>Core Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Core Section Sociology: Social Research<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science</td></tr>
</table>

| | |
|---|---|
| | Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Arts Regionalstudien China - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Karsten Hank |
| **10** | **Miscellaneous** |

### 3.6.2 Specialisation Section Sociology: Social Research

| **SpM Research Seminar Social Research** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1320MSRSR1 | **Workload**<br>360h | **ECTS Credits**<br>12 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Research Seminar Social Research | | **Contact Hours**<br>60h | **Self-Studies**<br>300h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Different theories within a broader field of research<br>• Operationalisation of theoretical concepts<br>• Primary data analysis: Selecting a research design, devising instruments, data collection or secondary data analysis: Methods and data sources for secondary analyses<br>• Data analysis in line with scientific standards<br>• Presenting reports in line with scientific standards | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized methods in the area of data collection or data analysis.<br>... collect and analyse data material for selected scientific questions using quantitative / qualitative methods.<br>... prepare independently a research design for a question.<br>... write an academic paper on a selected topic and achieve thereby their own scientific contribution.<br>... communicate continuously and purposefully in diverse teams.<br>... solve team-internal conflicts and target divergences independently.<br>... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists.<br>... present scientific results in a way that is appropriate for the target audience.<br>... evaluate their own action processes in self- and external reflection and identify development potentials.<br>... act responsibly considering ecological, social and ethical criteria.<br>... use techniques of scientific work and good scientific practice.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>Research project | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: Successful completion of Core Modules Sociology I, II and III | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: Project work | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social Research:<br>Specialisation Section Sociology: Social Research | | | | |

| | |
|---|---|
| **9** | **Module Manager**<br>Univ.-Prof. Dr.‘ Marita Jacob |
| **10** | **Miscellaneous** |

| **SpM Analysis of Longitudinal Data** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1320MSALD1 | **Workload**<br>360h | **ECTS Credits**<br>12 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Advanced Quantitative Methods for the Social Sciences | | **Contact Hours**<br>60h | **Self-Studies**<br>300h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Analysing individual and social change<br>• Regression models for panel data and event history data<br>• Causal inference from observational data<br>• Learn how to use statistical software packages | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized methods of longitudinal data analysis.<br>... assess and discuss findings and research results of specialized methods.<br>... prepare and analyse data material for selected scientific questions using quantitative methods.<br>... use techniques of scientific work and good scientific practice.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: Core Module Sociology I: Analysis of Cross-sectional Data | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: essay collection with written exam | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social Research:<br>Specialisation Section Sociology: Social Research<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology | | | | |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Thomas Leopold | | | | |
| **10** | **Miscellaneous** | | | | |

| **SpM Sociology Analysis of Social Change** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1320MSASC1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Analysis of Social Change | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Socio-economic and socio-demographic inequalities<br>• Mechanisms driving changes in socio-economic and socio-demographic inequalities<br>• Consequences of social, economic and demographic change<br>• Solutions for challenges resulting from social, economic and demographic change | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... assess and discuss findings and research results of specialized theories / methods.<br>... collect, systematize and synthesize independently literature on selected scientific questions.<br>... write an academic paper on a selected topic and achieve thereby their own scientific contribution.<br>... present scientific results in a way that is appropriate for the target audience.<br>... use techniques of scientific work and good scientific practice.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>seminar | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: Successful completion of Core Module Sociology III | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: term paper with presentation | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social Research:<br>Specialisation Section Sociology: Social Research | | | | |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Karsten Hank | | | | |
| **10** | **Miscellaneous** | | | | |

valid for students of the ER 2021 (enrolment from winter semester 2021/22)

| **SpM Sociology Comparative Social Research** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1320MSCSR1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Comparative Social Research | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Theories in fields of comparative social research<br>• Research designs of comparative social research<br>• Methods of comparative social research<br>• Empirical studies and results in fields of comparative social research | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... assess and discuss findings and research results of specialized theories / methods.<br>... collect, systematize and synthesize independently literature on selected scientific questions.<br>... write an academic paper on a selected topic and achieve thereby their own scientific contribution.<br>... present scientific results in a way that is appropriate for the target audience.<br>... use techniques of scientific work and good scientific practice.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>seminar | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: term paper with presentation | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social Research:<br>Specialisation Section Sociology: Social Research | | | | |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Eldad Davidov | | | | |
| **10** | **Miscellaneous** | | | | |

valid for students of the ER 2021 (enrolment from winter semester 2021/22)

<table>
<tr><th colspan="7">SpM Sociology Diversity, Cohesion and Conflicts in Societies and Organisations</th></tr>
<tr><td colspan="2">Module Code<br>1320MSDCC1</td><td>Workload<br>180h</td><td>ECTS Credits<br>6</td><td>Module Language<br>English</td><td>Module Availability<br>every 2nd term - winter term</td><td>Duration<br>1 Term</td></tr>
<tr><td>1</td><td colspan="3">Courses<br>Diversity, Cohesion and Conflicts in Societies and Organisations</td><td>Contact Hours<br>30h</td><td>Self-Studies<br>150h</td><td>Course Language<br>English</td></tr>
<tr><td>2</td><td colspan="6">Module Content<br>• Diversity: Scientific and political dimensions<br>• Social cleavages and conflicts along selected dimensions (e.g., age, class, gender, race and ethnicity)<br>• Measures to prevent and manage conflicts and to promote social cohesion</td></tr>
<tr><td>3</td><td colspan="6">Learning Objectives<br>Students...<br>... communicate continuously and purposefully in diverse teams.<br>... justify and defend (independently developed) positions or problem solutions.<br>... act responsibly considering ecological, social and ethical criteria.<br>... critically evaluate current social developments and develop alternative solutions.<br>... develop work processes for real problems and challenges.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content".</td></tr>
<tr><td>4</td><td colspan="6">Teaching and Learning Methods<br>seminar</td></tr>
<tr><td>5</td><td colspan="6">Module Entry Requirements<br>Recommendation: Successful completion of Core Modules Sociology II and III</td></tr>
<tr><td>6</td><td colspan="6">Mode of End-Of-Module Examination<br>Combined examination: essay collection with presentation</td></tr>
<tr><td>7</td><td colspan="6">Prerequisites for Awarding of Credit Points<br>Passing the module examination</td></tr>
<tr><td>8</td><td colspan="6">Other Programmes that Use the Module<br>Master of Science Sociology: Social Research:<br>Specialisation Section Sociology: Social Research</td></tr>
<tr><td>9</td><td colspan="6">Module Manager<br>Univ.-Prof. Dr. Clemens Kroneberg</td></tr>
<tr><td>10</td><td colspan="6">Miscellaneous</td></tr>
</table>

| **SpM Sociological Theories and Research** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1320MSSTR1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Sociological Theories and Research | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Contributions to sociological theory and sociological research fields<br>• Using theories to identify research gaps and advance knowledge in various fields of research<br>• Principles and examples of theory-guided research | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand selected theories and studies in sociology.<br>... analyse current questions and challenges of theory development and research in sociology.<br>... assess and discuss findings research fields.<br>... collect, systematize and synthesize independently literature on selected scientific questions.<br>... justify and defend (independently developed) positions or problem solutions.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>seminar | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: essay collection with presentation | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social Research:<br>Specialisation Section Sociology: Social Research | | | | |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Clemens Kroneberg | | | | |
| **10** | **Miscellaneous** | | | | |

| **SpM Special Aspects of Social Sciences** | | | | | | |
|---|---|---|---|---|---|---|
| **Module Code**<br>1320MSASS1 | | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>selected language | **Module Availability**<br>every term | **Duration**<br>1 Term |
| **1** | **Courses** | | | **Contact Hours** | **Self-Studies** | **Course Language** |
| **2** | **Module Content**<br>depends on chosen course | | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... describe approaches used in social sciences from an international perspective.<br>... explain international social science issues.<br>... discuss and compare different theories and approaches used in social sciences.<br>... develop new intellectual perspectives with regard to their own educational background.<br>... are better equipped to manage the dynamic global dimensions of their future careers.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | | |
| **4** | **Teaching and Learning Methods**<br>depending on course choice | | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: depends on chosen course | | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Academic Achievements | | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>depending on course selection, successfully completed coursework | | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social and Economic Psychology:<br>Specialisation Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Specialisation Section Sociology: Social Research | | | | | |
| **9** | **Module Manager** | | | | | |
| **10** | **Miscellaneous**<br>If recognition of this module is to be applied for, there is a standardised recognition procedure. Information on course recognition (deadlines and procedures) is available from the Credit Transfer Centre (WiSo Credit Transfer Centre: https://www.anrechnungwiso.uni-koeln.de/). | | | | | |

### 3.6.3 Supplementary Section Sociology and Social Research

<table>
<tr><th colspan="7">SpM Accounting I</th></tr>
<tr><td colspan="2">Module Code<br>1016MSACC1</td><td>Workload<br>180h</td><td>ECTS Credits<br>6</td><td>Module Language<br>German and English</td><td>Module Availability<br>every 2nd term - winter term</td><td>Duration<br>1 Term</td></tr>
<tr><td>1</td><td colspan="3">Courses<br>Sustainability Reporting</td><td>Contact Hours<br>45h</td><td>Self-Studies<br>135h</td><td>Course Language<br>German and English</td></tr>
<tr><td>2</td><td colspan="6">Module Content<br>• Conceptual and Institutional Background<br>• General Requirements<br>• Reporting on Governance Issues<br>• Reporting on Environmental Issues<br>• Reporting on Social Issues<br>• Preparing Sustainability Reports<br>• Assuring Sustainability Reports<br>• Analyzing Sustainability Reports</td></tr>
<tr><td>3</td><td colspan="6">Learning Objectives<br>Students...<br>... learn the conceptual and institutional background underlying sustainability/ESG reporting;<br>… get to know present and future sustainability reporting requirements;<br>… apply your learnings by studying and evaluating actual reporting practices and disclosures related to governance, envirnonmental and social issues;<br>... get to know how sustainability reports are being prepared, assured, and analyzed through real world case studies;<br>… perform sustainability analyses of real-world companies.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content".</td></tr>
<tr><td>4</td><td colspan="6">Teaching and Learning Methods<br>lecture<br>practice</td></tr>
<tr><td>5</td><td colspan="6">Module Entry Requirements<br>none</td></tr>
<tr><td>6</td><td colspan="6">Mode of End-Of-Module Examination<br>Written test: WT (60)</td></tr>
<tr><td>7</td><td colspan="6">Prerequisites for Awarding of Credit Points<br>Passing the module examination</td></tr>
<tr><td>8</td><td colspan="6">Other Programmes that Use the Module<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:</td></tr>
</table>

| | |
|---|---|
| | Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Wirtschaftsmathematik:<br>Economics Sciences<br>Master of Science Mathematik:<br>Economics Sciences<br>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:<br>Ergänzungbereich Wirtschaftspädagogik<br>Master of Education / Master of Science Wirtschaftspädagogik / Lehramt an Berufskollegs II:<br>Schulisches Profil Wirtschaftswissenschaft (Kleine berufliche Fachrichtung M2 798)<br>Company profile Economics (minor subject M2 798)<br>Master of Science Business Administration - Accounting and Taxation:<br>Specialisation Section Accounting and Taxation<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld<br>Master of Arts Regionalstudien China - Betriebswirtschaftslehre:<br>Ergänzungsbereich Business Administration<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Prof. Dr. Maximilian A. Müller |
| **10** | **Miscellaneous**<br>The examination is offered in every term. |

| **SpM Accounting II** | | | | | | |
|---|---|---|---|---|---|---|
| **Module Code**<br>1016MSACC2 | | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>German and English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>International Accounting | | | **Contact Hours**<br>45h | **Self-Studies**<br>135h | **Course Language**<br>German and English |
| **2** | **Module Content**<br>• Theoretical as well as institutional foundations of IFRS<br>• IASB-Framework<br>• Recognition and measurement of different classes of assets and liabilities<br>• Special issues of individual and consolidated IFRS reports | | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the area international accounting.<br>... analyse current questions and challenges in the area of uninternational accounting.<br>... gain confidence in reporting according to international financial reporting standards (IFRS) with respect to recognition as well as measurement issues.<br>... acquire knowledge enabling them to interpret IFRS in light of their principle-based character.<br>... solve new problems and cases, using the subject-related and methodological competence taught in the module.<br>... apply business valuation concepts within the framework of IFRS accounting.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Business Administration - Accounting and Taxation:<br>Specialisation Section Accounting and Taxation | | | | | |

| | |
|---|---|
| | Master of Science International Management:<br>Supplementary Section International Management<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Prof. Dr. Maximilian A. Müller |
| **10** | **Miscellaneous**<br>The examination is offered in every term. |

| **SpM Controlling I** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1016MSCON1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Operative Controlling (1. Term) | | **Contact Hours**<br>45h | **Self-Studies**<br>135h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Fundamentals of controlling<br>• Theory, strategies and methods to support controlling activities<br>• Controlling instruments | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the area of operative controlling.<br>... communicate continuously and purposefully in diverse teams.<br>... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists.<br>... develop work processes for real problems and challenges.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: Basic knowledge of internal and external accounting, investment, financing and decision theory | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Wirtschaftsmathematik:<br>Economics Sciences<br>Master of Science Mathematik:<br>Economics Sciences<br>Master of Science Business Analytics & Econometrics:<br>Supplementary Section Business Analytics & Econometrics | | | | |

| | |
|---|---|
| | Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:<br>Ergänzungbereich Wirtschaftspädagogik<br>Master of Education / Master of Science Wirtschaftspädagogik / Lehramt an Berufskollegs II:<br>Schulisches Profil Wirtschaftswissenschaft (Kleine berufliche Fachrichtung M2 798)<br>Company profile Economics (minor subject M2 798)<br>Master of Science Business Administration - Accounting and Taxation:<br>Specialisation Section Accounting and Taxation<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Science Gesundheitsökonomie:<br>Supplementary Section Health Economics<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld<br>Master of Arts Regionalstudien China - Betriebswirtschaftslehre:<br>Ergänzungsbereich Business Administration<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Carsten Homburg |
| **10** | **Miscellaneous**<br>This course ends in the middle of the semester (1. term). The exam is offered at the end of the course. |

| **SpM Controlling II** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1016MSCON2 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Strategic Controlling (2. Term) | | **Contact Hours**<br>45h | **Self-Studies**<br>135h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Introduction to strategic controlling<br>• Conventional cost management instruments<br>• More recent cost management instruments<br>• Benchmarking | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the area of strategic controlling.<br>... communicate continuously and purposefully in diverse teams.<br>... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists.<br>... develop work processes for real problems and challenges.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: Basic knowledge of internal and external accounting, investment, financing and decision theory | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Wirtschaftsmathematik:<br>Economics Sciences<br>Master of Science Mathematik:<br>Economics Sciences<br>Master of Science Business Analytics & Econometrics: | | | | |

| | |
|---|---|
| | Supplementary Section Business Analytics & Econometrics<br>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:<br>Ergänzungbereich Wirtschaftspädagogik<br>Master of Education / Master of Science Wirtschaftspädagogik / Lehramt an Berufskollegs II:<br>Schulisches Profil Wirtschaftswissenschaft (Kleine berufliche Fachrichtung M2 798)<br>Company profile Economics (minor subject M2 798)<br>Master of Science Business Administration - Accounting and Taxation:<br>Specialisation Section Accounting and Taxation<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Science Gesundheitsökonomie:<br>Supplementary Section Health Economics<br>Master of Science Informatik:<br>Anwendungsfeld<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Carsten Homburg |
| **10** | **Miscellaneous**<br>This course starts in the middle of the semester (2. term). The exam is offered at the end of the course. |

| **SpM Business Ethics** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1253MSBET1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Managing Business Ethics in Markets and Organisations | | **Contact Hours**<br>60h | **Self-Studies**<br>120h | **Course Language**<br>English |
| **2** | **Module Content**<br>This module introduces basic business ethics concepts and applies them to decision making of managers and employees. It draws on standard ethics theories, like teleology, deontology, virtue ethics and fairness concepts. Business decisions in organisations and markets are discussed and evaluated in the light of these foundations. Case studies are employed to illustrate and apply the theoretical concepts. | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods.<br>... analyse current questions and challenges.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... solve team-internal conflicts and target divergences independently.<br>... justify and defend (independently developed) positions or problem solutions.<br>... evaluate their own action processes in self- and external reflection and identify development potentials.<br>... act responsibly considering ecological, social and ethical criteria.<br>... critically evaluate current social developments and develop alternative solutions.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Specialisation Section Corporate Development<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance: | | | | |

| | |
|---|---|
| | Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Wirtschaftsmathematik:<br>Economics Sciences<br>Master of Science Mathematik:<br>Economics Sciences<br>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:<br>Ergänzungbereich Wirtschaftspädagogik<br>Master of Education / Master of Science Wirtschaftspädagogik / Lehramt an Berufskollegs II:<br>Company profile Economics (minor subject M2 798)<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Science Gesundheitsökonomie:<br>Supplementary Section Health Economics<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld<br>Master of Arts Regionalstudien China - Betriebswirtschaftslehre:<br>Ergänzungsbereich Business Administration<br>Master of Arts Medienwissenschaft:<br>Ergänzungsbereich Medienmanagement und Medienökonomie<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Bernd Irlenbusch |
| **10** | **Miscellaneous**<br>This module can contain courses which takes place either until the middle of the semester (1. term) or from the middle of the semester (2. term). The required examinations are generally offered after the respective term. |

| **SpM Strategic Development** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1253MSSDP1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Strategic Development: Diverse and Inclusive Organizations | | **Contact Hours**<br>60h | **Self-Studies**<br>120h | **Course Language** |
| **2** | **Module Content**<br>Examples of topics that will be covered will include:<br>relevance of diversity and inclusion<br>business and moral perspectives on diversity and inclusion<br>types of diversity<br>organizational practices and intervention<br>discrimination and exclusion<br>bystanders and allyship | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialised theories / methods in the area of corporate development.<br>... analyse current questions and challenges in the area of corporate development.<br>... assess and discuss findings and research results of specialised theories / methods.<br>... justify and defend (independently developed) positions or problem solutions.<br>... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists.<br>... act responsibly considering ecological, social and ethical criteria.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>None | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Specialisation Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing: | | | | |

| | |
|---|---|
| | Supplementary Section Marketing<br>Master of Science Wirtschaftsmathematik:<br>Economics Sciences<br>Master of Science Mathematik:<br>Economics Sciences<br>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:<br>Ergänzungbereich Wirtschaftspädagogik<br>Master of Education / Master of Science Wirtschaftspädagogik / Lehramt an Berufskollegs II:<br>Company profile Economics (minor subject M2 798)<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld<br>Master of Arts Regionalstudien China - Betriebswirtschaftslehre:<br>Ergänzungsbereich Business Administration<br>Master of Arts Medienwissenschaft:<br>Ergänzungsbereich Medienmanagement und Medienökonomie<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr.‘ Anne Burmeister |
| **10** | **Miscellaneous** |

| **SpM Strategic Human Resource Management** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1253MSSHR1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Strategic Human Resource Management | | **Contact Hours**<br>60h | **Self-Studies**<br>120h | **Course Language**<br>English |
| **2** | **Module Content**<br>The module teaches how Human Resource Management creates economic value and contributes to the implementation of corporate strategies. | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods.<br>... analyse current questions and challenges.<br>... communicate continuously and purposefully in diverse teams.<br>... solve team-internal conflicts and target divergences independently.<br>... justify and defend (independently developed) positions or problem solutions.<br>... act responsibly considering ecological, social and ethical criteria.<br>... develop work processes for real problems and challenges.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Specialisation Section Corporate Development<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Wirtschaftsmathematik:<br>Economics Sciences | | | | |

| | |
|---|---|
| | Master of Science Mathematik:<br>Economics Sciences<br>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:<br>Ergänzungbereich Wirtschaftspädagogik<br>Master of Education / Master of Science Wirtschaftspädagogik / Lehramt an Berufskollegs II:<br>Company profile Economics (minor subject M2 798)<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Science Gesundheitsökonomie:<br>Supplementary Section Health Economics<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld<br>Master of Arts Regionalstudien China - Betriebswirtschaftslehre:<br>Ergänzungsbereich Business Administration<br>Master of Arts Medienwissenschaft:<br>Ergänzungsbereich Medienmanagement und Medienökonomie<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Dirk Sliwka |
| **10** | **Miscellaneous** |

| **SpM Strategic Management** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1253MSSMG1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Strategic Management (1. Term) | | **Contact Hours**<br>60h | **Self-Studies**<br>120h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Fundamentals of strategic management<br>• Basic concepts and tools for analysing strategic positioning for companies on the market<br>• Basic concepts and tools for analysing competition<br>• Applying theoretical concepts on strategic positioning and competition in case studies | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... analyse current questions and challenges.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... collect and analyse data material for selected scientific questions using quantitative / qualitative methods.<br>... communicate continuously and purposefully in diverse teams.<br>... solve team-internal conflicts and target divergences independently.<br>... justify and defend (independently developed) positions or problem solutions.<br>... present scientific results in a way that is appropriate for the target audience.<br>... evaluate their own action processes in self- and external reflection and identify development potentials.<br>... act responsibly considering ecological, social and ethical criteria.<br>... critically evaluate current social developments and develop alternative solutions.<br>... develop work processes for real problems and challenges.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Specialisation Section Corporate Development<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation | | | | |

| | |
|---|---|
| | Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Wirtschaftsmathematik:<br>Economics Sciences<br>Master of Science Mathematik:<br>Economics Sciences<br>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:<br>Ergänzungbereich Wirtschaftspädagogik<br>Master of Education / Master of Science Wirtschaftspädagogik / Lehramt an Berufskollegs II:<br>Company profile Economics (minor subject M2 798)<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Science Gesundheitsökonomie:<br>Supplementary Section Health Economics<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld<br>Master of Arts Regionalstudien China - Betriebswirtschaftslehre:<br>Ergänzungsbereich Business Administration<br>Master of Arts Medienwissenschaft:<br>Ergänzungsbereich Medienmanagement und Medienökonomie<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Matthias Heinz |
| **10** | **Miscellaneous** |

| **CM Introduction to criminology** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1320MECRI1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>German | **Module Availability**<br>every term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Introduction to criminology | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language** |
| **2** | **Module Content**<br>Deviant behaviour and society's reactions to it<br>Long-term crime trends in Germany<br>Crime and justice statistics - their interpretation and criticism<br>Relationship between light and dark fields<br>Determinants of reporting<br>Correlations: deviant behaviour and socio-demographic factors<br>Crime theories: classic (anomie, learning, attachment and control theories) and newer approaches (general pressure theory, routine activity approach, situational action theory)<br>Reactions to deviant behaviour (labelling approach)<br>Socio-psychological experiments<br>victimology<br>crime prevention | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... know and understand the relevant methods and theories for the points mentioned above under "Contents of the module".<br>... acquire theoretical (introduction to research problems) and empirical (current state of research) knowledge in a balanced relationship. relationship.<br>... understand the tense relationship between legal facts and legal requirements, including the associated practical and criminal policy issues.<br>... learn more about the topics covered using practical examples (police, judiciary and legislation).<br>... understand phenomena (e.g. how police crime statistics are compiled, sources of error and influencing factors).<br>... are able to critically categorise developments in criminal law and criminal policy and develop their own position.<br>... understand that there is no single cause of crime and deviant behaviour, that the debate is constantly evolving and that social and situational factors play a role alongside personal factors - as do the control practices of law enforcement agencies.<br>... can empathise with the personal and social situation of those affected by crime, their needs and expectations of the state (victimology). | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research | | | | |

| | |
|---|---|
| **9** | **Module Manager**<br>Dr. iur. Mario Bachmann<br>Dipl.-Soz. Dr. Nicole Bögelein<br>Prof. Dr. iur. Frank Neubacher M.A. |
| **10** | **Miscellaneous** |

| **CM Criminology of individual offences** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1320MECRI2 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>German | **Module Availability**<br>every term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Criminology of individual offences | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>German |
| **2** | **Module Content**<br>Special manifestations of deviant behaviour, criminological classification as well as social and criminal policy reactions<br>Individual offence/offender groups (scientific findings), causes and backgrounds as well as the reactions to them.<br>Phenomenon areas: Youth and old-age crime, crime committed by non-Germans and immigrants, everyday/mass crime (theft, fraud), road traffic crime, drugs and crime (narcotics crime), white-collar crime, extremism and terrorism, cybercrime, crime committed by the powerful (state crime), organised crime, violent crime and sexual crime | | | | |
| **3** | **Learning Objectives**<br>Students...<br>… know and understand the relevant methods and theories for the points mentioned above under "Module content".<br>... learn how diverse the manifestations of crime are and to what extent they are interwoven with social conditions and social change.<br>...develop an understanding of the fact that deviant behaviour occurs "everywhere" in terms of time and space. | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture | | | | |
| **5** | **Module Entry Requirements**<br>Prior attendance of the lecture "Introduction to Criminology" is recommended, as the lecture will take up and deepen the knowledge gained from this lecture using specific examples of special phenomena. The lecture can be attended and understood independently. | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research | | | | |
| **9** | **Module Manager**<br>Dr. iur. Mario Bachmann<br>Dipl.-Soz. Dr. Nicole Bögelein<br>Prof. Dr. iur. Frank Neubacher M.A. | | | | |
| **10** | **Miscellaneous**<br>The lecture offered in the module “Kriminologie der Einzeleldelikte” is offered and examined only in German. | | | | |

<table>
<tr><th colspan="6">SpM Brand Management</th></tr>
<tr><td colspan="2">Module Code<br>1266MSBMG1</td><td>Workload<br>180h</td><td>ECTS Credits<br>6</td><td>Module Language<br>English</td><td>Module Availability<br>every 2nd term - summer term</td><td>Duration<br>1 Term</td></tr>
<tr><td>1</td><td colspan="2">Courses<br>a) Brand Management<br>b) Digital Brand and Customer Analytics<br>c) Building Brands through Innovation</td><td>Contact Hours<br>a) 45h<br>b) 45h<br>c) 45h</td><td>Self-Studies<br>a) 135h<br>b) 135h<br>c) 135h</td><td>Course Language<br>a) English<br>b) English<br>c) English</td></tr>
<tr><td>2</td><td colspan="6">Module Content<br>a) The module covers key questions and challenges of building and managing brands. It consists of both conceptual and applied elements, including presentations by students, case studies, discussions and guest speakers from industry. Students are expected to engage in their own reading of the literature in addition to attending lectures and participating in exercises. Furthermore, they are expected to organise their learning processes independently.<br><br>b) In today's increasingly digital landscape, businesses are constantly seeking innovative ways to gain a competitive edge. One powerful avenue for achieving this lies in the realm of digital brand and customer analytics. This lecture provides a comprehensive overview of how data-driven insights can shape and optimize brand strategies while enhancing the overall customer experience.<br>Participants will gain insights into how data from different sources (e.g., social media, reviews) can be harnessed to measure the achievement of desirable brand management outcomes via variables such as brand awareness and customer satisfaction. Further application contexts are the extraction of brand characteristics with optimization potential from review data, segmenting customers, and enhancing customer loyalty. Both fundamental methods (e.g. survey design, causality) and modern advanced methods (e.g. artificial intelligence, image classification) are covered. In the exercise sessions, participants will learn how to apply this knowledge practically with state-of-the-art analysis tools, using the software R.<br>Throughout the lecture, attendees will also gain insights into the ethical considerations surrounding digital brand and customer analytics. The discussion will touch upon topics such as data privacy and security, ensuring participants understand the importance of responsible data usage in today's digital marketing landscape.<br>By the end of this lecture, participants will have a solid foundation in digital brand and customer analytics, equipped with the knowledge and tools to harness data effectively to inform strategic decision-making, enhance brand performance, and create meaningful customer experiences in the digital era.<br><br>c) The course “Building Brands through Innovation” teaches how companies can leverage current macro trends (e.g., digital transformation, generative AI, need to protect the environment) to build strong brands and create an outstanding customer experience. Participants will get a comprehensive overview of the basic concepts, theories, and methods in product and business model innovation and their practical application, especially in the context of typical corporate vs. start-up challenges. Participants will be experiencing a highly immersive learning curriculum, amongst others through interactive sessions with top corporate and start-up leaders, covering various innovation practices, trends, challenges and some of the most up-to-date solutions.</td></tr>
<tr><td>3</td><td colspan="6">Learning Objectives<br>Students...<br>... understand advanced, specialized marketing theories, concepts, and methods in the domain of brand management.<br>... assess and discuss findings and research results of specialized marketing theories, concepts, and methods in the domain of brand management.</td></tr>
</table>

| | |
|---|---|
| | ... act responsibly considering ecological, social and ethical criteria.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice |
| **5** | **Module Entry Requirements**<br>Recommendation: Basic knowledge of marketing and multivariate methods (e.g., regression analysis, analysis of variance) |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Wirtschaftsmathematik:<br>Economics Sciences<br>Master of Science Mathematik:<br>Economics Sciences<br>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:<br>Ergänzungbereich Wirtschaftspädagogik<br>Master of Education / Master of Science Wirtschaftspädagogik / Lehramt an Berufskollegs II:<br>Company profile Economics (minor subject M2 798)<br>Schulisches Profil Wirtschaftswissenschaft (Kleine berufliche Fachrichtung M2 798)<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld<br>Master of Arts Regionalstudien China - Betriebswirtschaftslehre:<br>Ergänzungsbereich Business Administration<br>Master of Science Business Administration - Marketing:<br>Specialisation Section Marketing<br>Master of Arts Medienwissenschaft:<br>Ergänzungsbereich Medienmanagement und Medienökonomie<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |

| | |
|---|---|
| **9** | **Module Manager**<br>Univ.-Prof. Dr.‘ Franziska Völckner |
| **10** | **Miscellaneous**<br>This module may consist of at least one course that takes place either until the middle of the semester (1. term) or from the middle of the semester onwards (2. term). You can find this information in the KLIPS entry of the corresponding course. The corresponding examinations of courses that take place in the 1. term are often offered in the middle of the semester. |

| **SpM Customer Management** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1266MSCMG1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Customer Management | | **Contact Hours**<br>45h | **Self-Studies**<br>135h | **Course Language**<br>English |
| **2** | **Module Content**<br>The module covers key questions and challenges of customer management (CRM). It consists of both conceptual and applied elements, including presentations by students, case studies, discussions and guest speakers from industry. Students are expected to engage in their own reading of the literature in addition to attending lectures and participating in exercises. Furthermore, they are expected to organize their learning processes independently. | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized marketing theories, concepts, and methods in the domain of customer management.<br>... analyse current questions and challenges in the area of customer management.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... act responsibly considering ecological, social and ethical criteria.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: Basic knowledge in marketing | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Wirtschaftsmathematik:<br>Economics Sciences<br>Master of Science Mathematik:<br>Economics Sciences<br>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: | | | | |

| | |
|---|---|
| | Ergänzungbereich Wirtschaftspädagogik<br>Master of Education / Master of Science Wirtschaftspädagogik / Lehramt an Berufskollegs II:<br>Company profile Economics (minor subject M2 798)<br>Schulisches Profil Wirtschaftswissenschaft (Kleine berufliche Fachrichtung M2 798)<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld<br>Master of Arts Regionalstudien China - Betriebswirtschaftslehre:<br>Ergänzungsbereich Business Administration<br>Master of Science Business Administration - Marketing:<br>Specialisation Section Marketing<br>Master of Arts Medienwissenschaft:<br>Ergänzungsbereich Medienmanagement und Medienökonomie<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Werner Reinartz |
| **10** | **Miscellaneous**<br>This module may consist of at least one course that takes place either until the middle of the semester (1. term) or from the middle of the semester onwards (2. term). You can find this information in the KLIPS entry of the corresponding course. The corresponding examinations of courses that take place in the 1. term are often offered in the middle of the semester. |

| **SpM Marketing Performance Management** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1266MSMPF1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Marketing Performance Management | | **Contact Hours**<br>45h | **Self-Studies**<br>135h | **Course Language**<br>English |
| **2** | **Module Content**<br>The module deals with central questions of marketing performance management and includes conceptual and applied elements, including presentations by guest speakers and discussions from the world of marketing. Students are required to organise their own learning and working processes independently and self-responsibly in addition to attending lectures and participating in exercises. In addition, it is expected that students read the related literature. | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... analyse current questions and challenges that arise when quantifying and evaluating marketing activities in financial terms.<br>... assess and discuss findings and research results of specialised marketing theories, concepts, and methods in the domain of marketing performance management.<br>... act responsibly considering ecological, social and ethical criteria.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: basic knowledge of marketing and multivariate methods | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Wirtschaftsmathematik:<br>Economics Sciences<br>Master of Science Mathematik:<br>Economics Sciences<br>Master of Science Business Analytics & Econometrics: | | | | |

| | |
|---|---|
| | Supplementary Section Business Analytics & Econometrics<br>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:<br>Ergänzungbereich Wirtschaftspädagogik<br>Master of Education / Master of Science Wirtschaftspädagogik / Lehramt an Berufskollegs II:<br>Company profile Economics (minor subject M2 798)<br>Schulisches Profil Wirtschaftswissenschaft (Kleine berufliche Fachrichtung M2 798)<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld<br>Master of Arts Regionalstudien China - Betriebswirtschaftslehre:<br>Ergänzungsbereich Business Administration<br>Master of Science Business Administration - Marketing:<br>Specialisation Section Marketing<br>Master of Arts Medienwissenschaft:<br>Ergänzungsbereich Medienmanagement und Medienökonomie<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Marc Fischer |
| **10** | **Miscellaneous**<br>This module may consist of at least one course that takes place either until the middle of the semester (1. term) or from the middle of the semester onwards (2. term). You can find this information in the KLIPS entry of the corresponding course. The corresponding examinations of courses that take place in the 1. term are often offered in the middle of the semester. |

| **SpM Digital Strategy and Marketing** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1266MSDSM1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Digital Marketing and Analytics | | **Contact Hours**<br>60h | **Self-Studies**<br>120h | **Course Language**<br>English |
| **2** | **Module Content**<br>The emergence of the internet, mobile devices, the ability to automate tasks and the abundance of data is dramatically changing society and businesses. This module exposes students to a wide range of issues and questions related to this "digital" transformation. The module consists of both conceptual as well as applied tools and frameworks to understand business models and the organization of industries. The module aims at covering both the supply side (infrastructure, operations, etc.) as well as the demand side (customer, marketing, etc.). Students are expected to share their own knowledge and to use ongoing events (e.g., new companies, current news, IPOs, etc.) to apply the concepts they learn. | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand economic and strategic frameworks related to industrial organization, business models, and tactical decisions.<br>... analyse current questions and challenges related to the ongoing changes in business and society as a result of digital technologies.<br>... assess and discuss findings and research results of specialised theories / methods.<br>... justify and defend (independently developed) positions or problem solutions.<br>... act responsibly considering ecological, social and ethical criteria.<br>... critically evaluate current social developments and develop alternative solutions.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: basic knowledge of marketing and economics | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management | | | | |

| | |
|---|---|
| | Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Wirtschaftsmathematik:<br>Economics Sciences<br>Master of Science Mathematik:<br>Economics Sciences<br>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:<br>Ergänzungbereich Wirtschaftspädagogik<br>Master of Education / Master of Science Wirtschaftspädagogik / Lehramt an Berufskollegs II:<br>Company profile Economics (minor subject M2 798)<br>Schulisches Profil Wirtschaftswissenschaft (Kleine berufliche Fachrichtung M2 798)<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld<br>Master of Arts Regionalstudien China - Betriebswirtschaftslehre:<br>Ergänzungsbereich Business Administration<br>Master of Science Business Administration - Marketing:<br>Specialisation Section Marketing<br>Master of Arts Medienwissenschaft:<br>Ergänzungsbereich Medienmanagement und Medienökonomie<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Hernán Bruno |
| **10** | **Miscellaneous**<br>This module may consist of at least one course that takes place either until the middle of the semester (1. term) or from the middle of the semester onwards (2. term). You can find this information in the KLIPS entry of the corresponding course. The corresponding examinations of courses that take place in the 1. term are often offered in the middle of the semester. |

| **CM Comparative Political Institutions** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1335MBCPI1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Comparative Political Institutions | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Institutionalism and neoinstitutionalism<br>• Veto player and veto point theory<br>• Theory of structure-induced equilibria<br>• Problem areas: aggregation of individual preferences, coordination of individual decisions, collective action, delegation relationships and risk of "agency loss"<br>• Time consistency and commitments<br>• Endogeneity of institutions and institutional reform<br>• Empirical findings of conventional international comparative studies | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialised theories / methods.<br>... assess and discuss findings and research results of specialised theories / methods.<br>... justify and defend (independently developed) positions or problem solutions.<br>... evaluate their own action processes in self- and external reflection and identify development potentials.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften:<br>Ergänzung Sozialwissenschaften<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft: | | | | |

| | |
|---|---|
| | Core Section Political Science<br>Master of Science Political Science:<br>Core Section Political Science<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Arts Regionalstudien China - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. André Kaiser |
| **10** | **Miscellaneous** |

| **CM Comparative Political Economy** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1335MBCPE1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Comparative Political Economy | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Approaches used in political economy and comparative research into government activity<br>• International comparison of the political economy of markets<br>• International comparison of political and institutional change in various areas<br>• Specific research methods in comparative political economy | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialised theories / methods.<br>... assess and discuss findings and research results of specialised theories / methods.<br>... justify and defend (independently developed) positions or problem solutions.<br>... evaluate their own action processes in self- and external reflection and identify development potentials.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften:<br>Ergänzung Sozialwissenschaften<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Core Section Political Science<br>Master of Science Political Science:<br>Core Section Political Science | | | | |

| | |
|---|---|
| | Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Arts Regionalstudien China - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr.‘ Christine Trampusch |
| **10** | **Miscellaneous** |

| **CM Democratic Theory and Practice** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1335MBDTP1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Democratic Theory and Practice | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Survey of classical and contemporary democratic theory<br>• Conceptualizing, justifying and critiquing the democratic ideal<br>• Assessing real-world challenges to the democratic ideal, e.g. inequality, multiculturalism, globalization<br>• Evaluating and comparing the performance of democracies and non-democracies | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... justify and defend (independently developed) positions or problem solutions.<br>... evaluate their own action processes in self- and external reflection and identify development potentials.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften:<br>Ergänzung Sozialwissenschaften<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Core Section Political Science<br>Master of Science Political Science:<br>Core Section Political Science | | | | |

| | |
|---|---|
| | Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Arts Regionalstudien China - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Department für Politikwissenschaft |
| **10** | **Miscellaneous** |

| **CM International Relations** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1335MBIRE1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>German and English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>International Relations | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>German and English |
| **2** | **Module Content**<br>• International Politics<br>• Foreign Policy<br>• Transnational Politics<br>• Peace and conflict studies<br>• Security Policy<br>• Information and Communication<br>• Multi-level analysis | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialised theories / methods.<br>... assess and discuss findings and research results of specialised theories / methods.<br>... justify and defend (independently developed) positions or problem solutions.<br>... evaluate their own action processes in self- and external reflection and identify development potentials.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>seminar | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60)<br>Combined examination: term paper with presentation | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination. The examination format may differ depending on the course type. If the course is held as a lecture, the examination format will be a written examination (60). If the course is held as a seminar, the examination format will be a combined examination: term paper with presentation. | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften:<br>Ergänzung Sozialwissenschaften<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Information Systems:<br>Supplementary Section Information Systems | | | | |

| | |
|---|---|
| | Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Core Section Political Science<br>Master of Science Political Science:<br>Core Section Political Science<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Arts Regionalstudien China - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Thomas Jäger |
| **10** | **Miscellaneous** |

| **CM European Politics** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1335MBCED1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>European Politics | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Analytical models of European politics<br>• Functioning of democracy in European nation states and in the European Union<br>• Parties and Party Competition in Europe<br>• Comparative Analysis of Political Institutions in Europe<br>• Current Developments in Research on European Politics | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... justify and defend (independently developed) positions or problem solutions.<br>... evaluate their own action processes in self- and external reflection and identify development potentials.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften:<br>Ergänzung Sozialwissenschaften<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Core Section Political Science<br>Master of Science Political Science:<br>Core Section Political Science | | | | |

| | |
|---|---|
| | Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Arts Regionalstudien China - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Sven-Oliver Proksch |
| **10** | **Miscellaneous** |

| **SpM Special Topics Political Science I** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1335MSPIR1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Seminar Political Institutions and Representation | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Classic and modern approaches in comparative political science and the analysis of political institutions<br>• Institutionalism<br>• Democratic regimes<br>• Classic and modern approaches in political theory and democratic theory<br>• Representation in political systems<br>• Elections and the electorate | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... analyse current questions and challenges.<br>... collect, systematize and synthesize independently literature on selected scientific questions.<br>... solve team-internal conflicts and target divergences independently.<br>... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists.<br>... evaluate their own action processes in self- and external reflection and identify development potentials.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>seminar | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: term paper with presentation | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften:<br>Ergänzung Sozialwissenschaften<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Specialisation Section Political Science | | | | |

| | |
|---|---|
| | Master of Science Political Science:<br>Specialisation Section Political Science<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Arts Regionalstudien China - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Department für Politikwissenschaft |
| **10** | **Miscellaneous** |

| **SpM Special Topics Political Science II** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1335MSIRP1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>German and English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Seminar Comparative Political Economy and International Relations | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>German and English |
| **2** | **Module Content**<br>• Comparative political economy, comparative analysis of public policy<br>• Varieties of Capitalism and classic and modern studies of capitalism<br>• Detailed knowledge of the political economies of certain countries<br>• Classic and modern studies in International Relations<br>• International and foreign policy, transnational politics<br>• Peace and conflict studies, international regulatory policy, security policy | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... analyse current questions and challenges.<br>... collect, systematize and synthesize independently literature on selected scientific questions.<br>... solve team-internal conflicts and target divergences independently.<br>... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists.<br>... evaluate their own action processes in self- and external reflection and identify development potentials.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>seminar | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: term paper with presentation | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften:<br>Ergänzung Sozialwissenschaften<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Arts Politikwissenschaft:<br>Specialisation Section Political Science<br>Master of Science Political Science:<br>Specialisation Section Political Science<br>Master of Science Geographie: | | | | |

| | |
|---|---|
| | Wahlpflichtfach Management & Social Sciences<br>Master of Arts Regionalstudien China - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Department für Politikwissenschaft |
| **10** | **Miscellaneous** |

valid for students of the ER 2021 (enrolment from winter semester 2021/22)

| **SuM Economic Geography I** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1343MEEGY1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Start-ups and Innovation in the European Union | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Spatial patterns of economic activities in the European Union<br>• Geographical and interdisciplinary approaches to entrepreneurship, innovation, creativity and territorial innovation systems<br>• Empirical case studies from different EU regions | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories of entrepreneurship and innovation research within the context of regional development.<br>... analyse current questions and challenges considering the role of knowledge intensive and creative industries for regional development in the European Union.<br>... write an academic paper on a selected topic and achieve thereby their own scientific contribution.<br>... justify and defend (independently developed) positions or problem solutions.<br>... critically evaluate spatial disparities of the European Union and formulate recommendations for policy makers based on their insights.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>seminar | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: Project work | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien China - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre:<br>Ergänzungsbereich Economics<br>Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften:<br>Ergänzung Sozialwissenschaften<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science | | | | |

| | |
|---|---|
| | Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Arts Regionalstudien China - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Arts Regionalstudien China - Betriebswirtschaftslehre:<br>Ergänzungsbereich Business Administration<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr.‘ Martina Fuchs |
| **10** | **Miscellaneous** |

| **SuM Economic Geography II** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1343MEEGY2 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Digitalization, Smart Manufacturing and 'Smart' Regions | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Digitalization as opportunity and challenge for internationalization and spatial development<br>• Geographical approaches to digital change in the areas of production and consumption<br>• Smart Manufacturing<br>• Smart regional development and ‘Smart City’- strategies<br>• Regional Innovation Systems<br>• Digitalization of value chains: case studies<br>• Digitalization and sustainable development: institutional arrangements and strategies of practitioners | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories of technological change to digitalization processes in the areas of production, consumption and work.<br>... analyse characteristics and current questions and challenges of digital transformation.<br>... write an academic paper on a selected topic using literature from economic geography and achieve thereby their own scientific contribution.<br>... justify and defend (independently developed) positions or problem solutions.<br>... critically evaluate assess opportunities and challenges of digitalization for different actors (small and large firms, employees, final consumers) within different value chains.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>seminar | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: Project work | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien China - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre:<br>Ergänzungsbereich Economics<br>Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften:<br>Ergänzung Sozialwissenschaften<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften: | | | | |

| | |
|---|---|
| | Ergänzungsbereich Sozialwissenschaften<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Arts Regionalstudien China - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Arts Regionalstudien China - Betriebswirtschaftslehre:<br>Ergänzungsbereich Business Administration<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr.‘ Martina Fuchs |
| **10** | **Miscellaneous** |

| **SuM Economic Geography III** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1343MEEGY3 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Global South and Sustainable International Business: Ethics, Responsibility and Governance | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Sustainability as interdisciplinary theoretical concept and as strategic approach of companies<br>• Theoretical approaches to regional development in the context of international production<br>• Modes and ways of regional economic integration in the world economy<br>• Empirical case studies of regions of the Global South<br>• Strategies and governance for sustainable development | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theoretical approaches to sustainability, ethics, corporate responsibility and governance in the context of a globalized economy.<br>... assess and discuss analyse drivers and limitations of corporate social responsibility (CSR) and regional social responsibility (RSR) in global value chains.<br>... collect, systematize and synthesize independently literature from economic geography and related disciplines as well as secondary data.<br>... discuss the effects of foreign direct investment in countries of the Global South with regard to local resource pools and sustainable development.<br>... critically evaluate upgrading strategies in global value chains as drivers for growth and development.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>seminar | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: Project work | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien China - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre:<br>Ergänzungsbereich Economics<br>Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften:<br>Ergänzung Sozialwissenschaften<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften | | | | |

| | |
|---|---|
| | Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Arts Regionalstudien China - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Arts Regionalstudien China - Betriebswirtschaftslehre:<br>Ergänzungsbereich Business Administration<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr.‘ Martina Fuchs |
| **10** | **Miscellaneous** |

| **SuM Economic Geography IV** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1343MEEGY4 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>German | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Methods in Regional Research | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>German |
| **2** | **Module Content**<br>• Research methods in economic geography and regional studies<br>• Selected geographical case study of a region or city, e.g. in North Rhine-Westphalia<br>• Designing and conducting a research project in economic geography | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... collect and analyse data material for selected scientific questions using quantitative / qualitative methods.<br>... prepare independently a qualitative, quantitative or mixed-method research design to analyse current issues in economic geography.<br>... write an academic paper on a selected topic and achieve thereby their own scientific contribution.<br>... communicate continuously and purposefully in diverse teams.<br>... critically evaluate issues of positionality and ethics in geographical field work.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>seminar | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: Project work | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien China - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre:<br>Ergänzungsbereich Economics<br>Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften:<br>Ergänzung Sozialwissenschaften<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science: | | | | |

| | |
|---|---|
| | Supplementary Section Political Science<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Arts Regionalstudien China - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Arts Regionalstudien China - Betriebswirtschaftslehre:<br>Ergänzungsbereich Business Administration<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr.‘ Martina Fuchs |
| **10** | **Miscellaneous** |

| **SpM Media Economics** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1289MSMEC1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Media Economics | | **Contact Hours**<br>60h | **Self-Studies**<br>120h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Characteristics of media markets<br>• Cost and revenue structures on media markets<br>• Digital transformation of media markets<br>• Political economy of media markets | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... analyse current questions and challenges.<br>... assess and discuss findings and research results of specialised theories / methods.<br>... critically evaluate current social developments and develop alternative solutions.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>None | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:<br>Ergänzungbereich Wirtschaftspädagogik<br>Master of Education / Master of Science Wirtschaftspädagogik / Lehramt an Berufskollegs II:<br>Company profile Economics (minor subject M2 798)<br>Schulisches Profil Wirtschaftswissenschaft (Kleine berufliche Fachrichtung M2 798)<br>Master of Science International Management: | | | | |

| | |
|---|---|
| | Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Economics:<br>Supplementary Section Economics<br>Master of Arts Medienwissenschaft:<br>Ergänzungsbereich Medienmanagement und Medienökonomie<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Johannes Münster |
| **10** | **Miscellaneous** |

| **SpM Markets and Economic Policy II** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1302MSMEP2 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>irregular | **Duration**<br>1 Term |
| **1** | **Courses**<br>Money and Financial Markets | | **Contact Hours**<br>45h | **Self-Studies**<br>135h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Empirical Evidence on monetary policy effects<br>• Transaction frictions and money demand<br>• Financial intermediation, banks, and liquidity<br>• Monetary policy and banking<br>• Financial contracts<br>• Financial acceleration<br>• Unconventional monetary policy and interbank markets | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the area of monetary theory, policy and financial markets.<br>... analyse current questions and challenges in the area of monetary theory, policy and financial markets.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... justify and defend (independently developed) positions or problem solutions.<br>... critically evaluate current social developments and develop alternative solutions.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: CM Macroeconomics or CM Advanced Macroeconomics | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien China - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre:<br>Ergänzungsbereich Economics<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management: | | | | |

| | |
|---|---|
| | Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Wirtschaftsmathematik:<br>Economics<br>Master of Science Mathematik:<br>Economics<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld VWL<br>Master of Science Economics:<br>Specialisation Section Economics<br>Supplementary Section Economics<br>Master of Science Business Administration - Finance:<br>Core Section Finance<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economic Research (as of WS 26/27):<br>Supplementary Section Economic Research |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Andreas Schabert |
| **10** | **Miscellaneous** |

| **SpM Markets and Economic Policy III** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1302MSMEP3 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Development Economics | | **Contact Hours**<br>45h | **Self-Studies**<br>135h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Introduction to development economics based on theoretical and empirical research<br>• Causes and consequences of poverty, underinvestment in health, education, and wealth<br>• Risk and insurance<br>• Methods to evaluate development projects and policies | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... assess and discuss findings and research results of specialized theories / methods.<br>... collect and analyse data material for selected scientific questions using quantitative / qualitative methods.<br>... justify and defend (independently developed) positions or problem solutions.<br>... evaluate their own action processes in self- and external reflection and identify development potentials.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: CM Econometrics or CM Applied Econometrics (Business Administration) | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (90) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien China - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre:<br>Ergänzungsbereich Economics<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance: | | | | |

| | |
|---|---|
| | Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Wirtschaftsmathematik:<br>Economics<br>Master of Science Mathematik:<br>Economics<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld VWL<br>Master of Science Economics:<br>Specialisation Section Economics<br>Supplementary Section Economics<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economic Research (as of WS 26/27):<br>Supplementary Section Economic Research |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Erik Hornung |
| **10** | **Miscellaneous** |

| **SpM Markets and Economic Policy IV** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1302MSMEP4 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Macroeconomics of the Labour Market | | **Contact Hours**<br>45h | **Self-Studies**<br>135h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Labour Market Dynamics: job creation and destruction<br>• Theory of Search Unemployment<br>• The Search and Matching Model of the Labour Market<br>• Structural Labour Market Policy: Employment Protection and Unemployment Insurance<br>• Labour Markets and the Business Cycle<br>• Specific Topics in Macroeconomics of the Labour Market | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... assess and discuss findings and research results of specialized theories / methods.<br>... justify and defend (independently developed) positions or problem solutions.<br>... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists.<br>... critically evaluate current social developments and develop alternative solutions.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: CM Macroeconomics or CM Advanced Macroeconomics; CM Microeconomics or CM Microeconomics (Business Administration) or CM Advanced Microeconomics; CM Mathematics or CM Advanced Mathematics | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (90) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien China - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre:<br>Ergänzungsbereich Economics<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation | | | | |

| | |
|---|---|
| | Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Wirtschaftsmathematik:<br>Economics<br>Master of Science Mathematik:<br>Economics<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld VWL<br>Master of Science Economics:<br>Specialisation Section Economics<br>Supplementary Section Economics<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economic Research (as of WS 26/27):<br>Supplementary Section Economic Research |
| **9** | **Module Manager**<br>Univ.-Prof. Michael Krause, Ph.D. |
| **10** | **Miscellaneous** |

| **SpM Markets and Economic Policy V** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1302MSMEP5 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Determinants of Growth in Economic History | | **Contact Hours**<br>45h | **Self-Studies**<br>135h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Introduction to the determinants of long-term development and growth in economic history, especially geography, institutions and cultural factors<br>• Methods for assessing causal relationships between the determinants and current economic development | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... assess and discuss findings and research results of specialized theories / methods.<br>... justify and defend (independently developed) positions or problem solutions.<br>... evaluate their own action processes in self- and external reflection and identify development potentials.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: CM Econometrics or CM Applied Econometrics (Business Administration) | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (90) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien China - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre:<br>Ergänzungsbereich Economics<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Wirtschaftsmathematik:<br>Economics<br>Master of Science Mathematik:<br>Economics<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science | | | | |

| | |
|---|---|
| | Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld VWL<br>Master of Science Economics:<br>Specialisation Section Economics<br>Supplementary Section Economics<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economic Research (as of WS 26/27):<br>Supplementary Section Economic Research |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Erik Hornung |
| **10** | **Miscellaneous** |

| **CM Selected Methods in Economics** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1289MBEXE1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Experimental Methods | | **Contact Hours**<br>60h | **Self-Studies**<br>120h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Experimental Methods in economics<br>• Experimental designs<br>• Analysing experimental data | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the area of experimental Economics.<br>... analyse current questions and challenges in the area of Microeconomics.<br>... assess and discuss findings and research results of specialized methods.<br>... analyse data for selected scientific questions using quantitative methods.<br>... present scientific results in a way that is appropriate for the target audience.<br>... critically evaluate current social developments and develop alternative solutions.<br>... use techniques of scientific work and good scientific practice.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: Bachelor Level Microeconomics, Macroeconomics, Mathematics | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Core Section Corporate Development<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science International Management: | | | | |

| | |
|---|---|
| | Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Business Administration - Marketing:<br>Core Section Marketing<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research |
| **9** | **Module Manager**<br>Prof. Christopher Roth |
| **10** | **Miscellaneous** |

| **CM Macroeconomics** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1302MBMAC1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Macroeconomics: Growth, Fluctuations, and Policy | | **Contact Hours**<br>60h | **Self-Studies**<br>120h | **Course Language**<br>English |
| **2** | **Module Content**<br>The course focuses on macroeconomic theory and issues. In its first part, it covers key determinants of economic growth and cross-country income differences, using modern growth theory. In the second part, short-term fluctuations in economic activity and stabilisation policy are covered, using real business cycle and new Keynesian models. Both parts ask when market outcomes are sustainable, whether they coincide with outcomes that are optimal from society's perspective, and whether economic policy can help achieve socially desirable outcomes. The course also introduces methods of dynamic optimisation and simulation of macroeconomic models. | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods.<br>... analyse current questions and challenges.<br>... present scientific results in a way that is appropriate for the target audience.<br>... act responsibly considering ecological, social and ethical criteria.<br>... critically evaluate current social developments and develop alternative solutions.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: Microeconomics, Macroeconomics and Bachelor Level Mathematics | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (90) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien China - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre:<br>Ergänzungsbereich Economics<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management: | | | | |

| | |
|---|---|
| | Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Wirtschaftsmathematik:<br>Economics<br>Master of Science Mathematik:<br>Economics<br>Master of Science Business Analytics & Econometrics:<br>Supplementary Section Business Analytics & Econometrics<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld VWL<br>Master of Science Economics:<br>Core Section Economics<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research |
| **9** | **Module Manager**<br>Univ.-Prof. Michael Krause, Ph.D. |
| **10** | **Miscellaneous** |

| **CM Applied Econometrics (Business Administration)** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1289MBAEC1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Applied Econometrics (Master Business Administration) | | **Contact Hours**<br>60h | **Self-Studies**<br>120h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Statistical Foundations and Testing<br>• Experiments and RCTs<br>• Regression (OLS, dummy variables, omitted variable bias, nonlinear models, binary dependent variables)<br>• Instrumental Variables<br>• Regression Discontinuity<br>• Panel data (Fixed effects, differences-in-differences) | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the area of labour markets.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... collect and analyse data material for selected scientific questions using quantitative / qualitative methods.<br>... justify and defend (independently developed) positions or problem solutions.<br>... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists.<br>... develop work processes for real problems and challenges.<br>... use techniques of scientific work and good scientific practice.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: Knowledge of basic econometrics and statistics, basic knowledge of R | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Core Section Corporate Development<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management | | | | |

| | |
|---|---|
| | Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Business Administration - Accounting and Taxation:<br>Core Section Accounting and Taxation<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Business Administration - Finance:<br>Core Section Finance<br>Master of Science Business Administration - Marketing:<br>Core Section Marketing<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research |
| **9** | **Module Manager**<br>Univ.-Prof. Dr.‘ Pia Pinger |
| **10** | **Miscellaneous** |

| **CM Microeconomics (Business Administration)** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1289MBMBA1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Microeconomics: Game Theory | | **Contact Hours**<br>60h | **Self-Studies**<br>120h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Non-cooperative Game Theory<br>• Normal form games<br>• Extensive form games, with complete and incomplete information<br>• Finitely and infinitely repeated games<br>• Cooperative Game Theory<br>• Core, Shapley-value, bargaining problem<br>• Evolutionary game theory<br>• Social choice theory, voting<br>• Condorcet-paradox, Arrow-theorem | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the area of Game Theory.<br>... assess and discuss findings and research results of specialized methods.<br>... analyse data for selected scientific questions using quantitative methods.<br>... communicate continuously and purposefully in diverse teams.<br>... critically evaluate current social developments and develop alternative solutions.<br>... use techniques of scientific work and good scientific practice.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: Bachelor Level Microeconomics, Macroeconomics, Mathematics | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Core Section Corporate Development<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance: | | | | |

| | |
|---|---|
| | Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Business Administration - Accounting and Taxation:<br>Core Section Accounting and Taxation<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Business Administration - Marketing:<br>Core Section Marketing<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research |
| **9** | **Module Manager**<br>Univ.-Prof. Dr.‘ Bettina Rockenbach |
| **10** | **Miscellaneous** |

valid for students of the ER 2021 (enrolment from winter semester 2021/22)

| **CM Mathematics** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1314MBMAT1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Mathematics for Economists | | **Contact Hours**<br>60h | **Self-Studies**<br>120h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Systems of linear equations, fundamentals of linear algebra, determinants, eigenvalues and eigenvectors<br>• Optimisation of functions of several variables<br>• Difference and differential equations<br>• Systems of difference and differential equations | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods.<br>... analyse current questions and challenges.<br>... communicate continuously and purposefully in diverse teams.<br>... evaluate their own action processes in self- and external reflection and identify development potentials.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: Knowledge of mathematics for economists on bachelor level | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (90) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Business Analytics & Econometrics:<br>Supplementary Section Business Analytics & Econometrics<br>Master of Science International Management: | | | | |

| | |
|---|---|
| | Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Economics:<br>Core Section Economics<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research |
| **9** | **Module Manager**<br>Prof. Dr. Rainer Dyckerhoff |
| **10** | **Miscellaneous** |

| **SpM Market Design and Behaviour I** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1289MSMDB1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Information and Strategy | | **Contact Hours**<br>45h | **Self-Studies**<br>135h | **Course Language**<br>English |
| **2** | **Module Content**<br>This module introduces students to the economics of information. It deals with strategic decisions in light of asymmetric information and also with the design of information systems. Possible topics include strategic communication, persuasion, reputation or social learning. | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the area of information economics.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists.<br>... present scientific results in a way that is appropriate for the target audience.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: CM Microeconomics or CM Microeconomics (Business Administration) | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: term paper with presentation | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien China - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre:<br>Ergänzungsbereich Economics<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance | | | | |

| | |
|---|---|
| | Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Wirtschaftsmathematik:<br>Economics<br>Master of Science Mathematik:<br>Economics<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld VWL<br>Master of Science Economics:<br>Specialisation Section Economics<br>Supplementary Section Economics<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economic Research (as of WS 26/27):<br>Supplementary Section Economic Research |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Christoph Schottmüller |
| **10** | **Miscellaneous** |

| **SpM Market Design and Behaviour II** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1289MSMDB2 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>irregular | **Duration**<br>1 Term |
| **1** | **Courses**<br>Economic Engineering | | **Contact Hours**<br>45h | **Self-Studies**<br>135h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Evaluation of the roles of theory and laboratory/field experiments in the development of markets and incentive systems<br>• Analysis of relevant behavioural phenomena and institutional details of particular importance for specific designs<br>• Discussion of practical applications of economic engineering in matching markets, auctions and other markets | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... analyse current questions and challenges in the area of market design.<br>... write an academic paper on a selected topic and achieve thereby their own scientific contribution.<br>... discuss problems in markets with respect to different affected groups in a professional manner.<br>... critically evaluate current developments in different markets and develop alternative solutions.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: basic knowledge of game theory and experimental economics | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: term paper with presentation | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien China - Volkswirtschaftslehre:<br>Ergänzungsbereich Volkswirtschaftslehre<br>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre:<br>Ergänzungsbereich Economics<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing: | | | | |

| | |
|---|---|
| | Supplementary Section Marketing<br>Master of Science Wirtschaftsmathematik:<br>Economics<br>Master of Science Mathematik:<br>Economics<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Science Informatik:<br>Anwendungsfeld VWL<br>Master of Science Economics:<br>Specialisation Section Economics<br>Supplementary Section Economics<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economic Research (as of WS 26/27):<br>Supplementary Section Economic Research<br>Master of Science Economic Research:<br>Specialisation Section Economic Research |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Axel Ockenfels |
| **10** | **Miscellaneous**<br>For didactic reasons it is possible that the contact hours are higher than stated. The current course schedule can be found in KLIPS. |

| **SpM Energy and Climate Change I** | | | | | | |
|---|---|---|---|---|---|---|
| **Module Code**<br>1289MSECC1 | | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>a) Topics in Energy and Climate Change I<br>b) Energy Markets and Regulation | | | **Contact Hours**<br>a) 45h<br>b) 45h | **Self-Studies**<br>a) 135h<br>b) 135h | **Course Language**<br>a) English<br>b) English |
| **2** | **Module Content**<br>• Economic models of energy markets and infrastructure • Short- and long-term equilibria • Market design and regulation • Institutions and policies • New technologies | | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the area of energy economics. discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists. act responsibly considering ecological, social and ethical criteria. critically evaluate current political, institutional, technological, and social developments. | | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (90) | | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination in one of the courses offered. | | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science | | | | | |

| | |
|---|---|
| | Master of Science Economics:<br>Specialisation Section Economics<br>Supplementary Section Economics<br>Research in Management, Economics and Social Sciences - Volkswirtschaftslehre:<br>Specialisation Section Research Economics<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economic Research (as of WS 26/27):<br>Supplementary Section Economic Research |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Marc Oliver Bettzüge |
| **10** | **Miscellaneous** |

| **SpM Energy and Climate Change II** | | | | | | |
|---|---|---|---|---|---|---|
| **Module Code**<br>1289MSECC2 | | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>a) Topics in Energy and Climate Change II<br>b) Growth, Energy, Climate Change | | | **Contact Hours**<br>a) 45h<br>b) 60h | **Self-Studies**<br>a) 135h<br>b) 120h | **Course Language**<br>a) English<br>b) English |
| **2** | **Module Content**<br>This module sheds light on the interrelation between energy use, economic growth, and environmental impacts like climate change. It starts with an introduction on natural science foundations, especially the laws of thermodynamics and their relevance for economics. On this basis, the course covers resource economics, capital theory, the role of energy in production and economic growth, and selected issues in climate policy. | | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the area of energy economics. analyse current questions and challenges in the area of energy economics. communicate continuously and purposefully in diverse teams. act responsibly considering ecological, social and ethical criteria. | | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination in one of the courses offered. | | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft: | | | | | |

| | |
|---|---|
| | Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Economics:<br>Specialisation Section Economics<br>Supplementary Section Economics<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research |
| **9** | **Module Manager**<br>PD Dr. Dietmar Lindenberger |
| **10** | **Miscellaneous** |

| **SpM Energy and Climate Change III** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1289MSECC3 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>irregular | **Duration**<br>1 Term |
| **1** | **Courses**<br>Quantitative Methods in Energy Economics | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Numerical approaches to energy market modelling • Optimisation problems in energy economics • Empirical methods in energy economics | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... learn how to apply quantitative methods for analysing problems in energy economics. collect and analyse data material for selected scientific questions using quantitative / qualitative methods. write an academic paper on a selected topic and achieve thereby their own scientific contribution. present scientific results in a way that is appropriate for the target audience. use techniques of scientific work and good scientific practice. | | | | |
| **4** | **Teaching and Learning Methods**<br>seminar | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: SuM Energy and Climate Change I | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: presentation with written paper | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Economics:<br>Specialisation Section Economics<br>Supplementary Section Economics | | | | |

| | |
|---|---|
| | Research in Management, Economics and Social Sciences - Volkswirtschaftslehre:<br>Specialisation Section Research Economics<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economic Research (as of WS 26/27):<br>Supplementary Section Economic Research |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Marc Oliver Bettzüge |
| **10** | **Miscellaneous** |

| **SpM Energy and Climate Change IV** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1289MSECC4 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Model UNFCCC – Climate Change Strategy Role Play | | **Contact Hours**<br>60h | **Self-Studies**<br>120h | **Course Language**<br>English |
| **2** | **Module Content**<br>Economics of Climate Change, Resource Economics, Economics of Energy, Environmental Economics and International Climate Agreements | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... analyse current questions and challenges in the area of energy economics and climate policy. write an academic paper on a selected topic and achieve thereby their own scientific contribution. communicate continuously and purposefully in diverse teams. justify and defend (independently developed) positions or problem solutions. develop work processes for real problems and challenges. | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: Business simulation | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science: | | | | |

| | |
|---|---|
| | Supplementary Section Political Science<br>Master of Science Economics:<br>Specialisation Section Economics<br>Supplementary Section Economics<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Marc Oliver Bettzüge |
| **10** | **Miscellaneous** |

| **SpM Energy and Climate Change V** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1289MSECC5 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Economics of Global Climate Policy | | **Contact Hours**<br>45h | **Self-Studies**<br>135h | **Course Language**<br>English |
| **2** | **Module Content**<br>The problem of Global Climate Policy<br>Game theoretic analysis and Insights from (Behavioral) Economics to Global Climate Policy<br><br>Political approaches to Global Climate Policy (Kyoto, Paris, etc.) and their chances and shortcomings<br>Economic consequences of regulatory instruments (e.g. Pledge and Reviwe, Cap and Trade, price vs quantity, global carbon pricing, Climate Clubs, Green Climate Fund, Carbon leakage, Green Paradox)<br>"Empirical and experimental evidence to Global Climate Policy" | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories/methods in behaviour and applied game theory<br>... analyse current questions and challanges of economics and of public policy in climate change<br>... assess and discuss findings and research results of specialized theories/methods<br>... communicate continously and purposefully in diverse teams<br>... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists<br>... act responsibly considering ecological, social and ethical criteria<br>... develop work processes for real problems and challenges | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements** | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: term paper with presentation | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance | | | | |

| | |
|---|---|
| | Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Economics:<br>Specialisation Section Economics<br>Supplementary Section Economics<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research |
| **9** | **Module Manager**<br>Univ.-Prof. Dr.‘ Bettina Rockenbach |
| **10** | **Miscellaneous** |

| **SuM Media and Technology Management - Enterprises, Markets, and Strategies** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1284MEEMS1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>German and English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Media and Technology Management: Enterprises, Markets, and Strategies | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>German and English |
| **2** | **Module Content**<br>• Overview of business models and characteristics of various media and telecommunications industries and markets in the digital age<br>• Economic characteristics of digital products and services and resulting pricing strategies (economy of digital goods)<br>• MTM infrastructures and their regulation and influence on MTM business models, companies and social welfare<br>• Design options and decision strategies on digital and hybrid platforms and markets<br>• Application of concepts of technology and innovation management, strategy development, transformation evaluation and entrepreneurship to selected media, IS and telecommunications companies, markets, platforms and innovations | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the area of Media and Technology Management.<br>... analyse current questions and challenges in the area of Media and Technology Management.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>Colloquium | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: presentation with written test | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:<br>Ergänzungbereich Wirtschaftspädagogik<br>Master of Education / Master of Science Wirtschaftspädagogik / Lehramt an Berufskollegs II:<br>Company profile Economics (minor subject M2 798)<br>Schulisches Profil Wirtschaftswissenschaft (Kleine berufliche Fachrichtung M2 798)<br>Master of Arts Medienwissenschaft:<br>Ergänzungsbereich Medienmanagement und Medienökonomie | | | | |

| | |
|---|---|
| | Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr.‘ Claudia Loebbecke, M.B.A. |
| **10** | **Miscellaneous** |

| **SuM Media and Technology Management - Selected Issues I** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1284MEMTM1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>German and English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Selected Media and Technology Issues | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>German and English |
| **2** | **Module Content**<br>Varying topics | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... analyse current questions and challenges in the area of Media and Technology Management.<br>... justify and defend (independently developed) positions or problem solutions.<br>... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists.<br>... act responsibly considering ecological, social and ethical criteria.<br>... critically evaluate current social developments and develop alternative solutions.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>seminar<br>Colloquium | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: presentation with written test | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:<br>Ergänzungbereich Wirtschaftspädagogik<br>Master of Education / Master of Science Wirtschaftspädagogik / Lehramt an Berufskollegs II:<br>Company profile Economics (minor subject M2 798)<br>Schulisches Profil Wirtschaftswissenschaft (Kleine berufliche Fachrichtung M2 798)<br>Master of Arts Medienwissenschaft:<br>Ergänzungsbereich Medienmanagement und Medienökonomie<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences | | | | |

| | |
|---|---|
| **9** | **Module Manager**<br>Univ.-Prof. Dr.‘ Claudia Loebbecke, M.B.A. |
| **10** | **Miscellaneous** |

| **SuM Media and Technology Management - Selected Issues II** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1284MEMTM2 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>German and English | **Module Availability**<br>irregular | **Duration**<br>1 Term |
| **1** | **Courses**<br>Selected Media and Technology Issues | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>German and English |
| **2** | **Module Content**<br>Varying topics | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... analyse current questions and challenges in the area of Media and Technology Management.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... justify and defend (independently developed) positions or problem solutions.<br>... critically evaluate current social developments and develop alternative solutions.<br>... use techniques of scientific work and good scientific practice.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>seminar<br>Colloquium | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: presentation with written test | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:<br>Ergänzungbereich Wirtschaftspädagogik<br>Master of Education / Master of Science Wirtschaftspädagogik / Lehramt an Berufskollegs II:<br>Company profile Economics (minor subject M2 798)<br>Schulisches Profil Wirtschaftswissenschaft (Kleine berufliche Fachrichtung M2 798)<br>Master of Arts Medienwissenschaft:<br>Ergänzungsbereich Medienmanagement und Medienökonomie<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences | | | | |
| **9** | **Module Manager**<br>Univ.-Prof. Dr.‘ Claudia Loebbecke, M.B.A. | | | | |

| | |
|---|---|
| **10** | **Miscellaneous** |

| **SuM Media and Technology Management - Research and Publications** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1284MEMRP1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>irregular | **Duration**<br>1 Term |
| **1** | **Courses**<br>Media and Technology Management: Research and Publications | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>The focus of this event is on scientific work, research design and research methods in the field of media and technology management and information systems. | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the field of media and technology management.<br>... analyse current questions and challenges in the field of media and technology management.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... collect, systematize and synthesize independently literature on selected scientific questions.<br>... prepare independently a research design for a question.<br>... justify and defend (independently developed) positions or problem solutions.<br>... present scientific results in a manner appropriate to the target audience.<br>... use techniques of scientific work and good scientific practice.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>seminar | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: At least parallel assignment of an MTM Master Module and interest to write the Master thesis in MTM. | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: presentation with written test | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination. | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:<br>Ergänzungbereich Wirtschaftspädagogik<br>Master of Education / Master of Science Wirtschaftspädagogik / Lehramt an Berufskollegs II:<br>Company profile Economics (minor subject M2 798)<br>Schulisches Profil Wirtschaftswissenschaft (Kleine berufliche Fachrichtung M2 798)<br>Master of Arts Medienwissenschaft:<br>Ergänzungsbereich Medienmanagement und Medienökonomie<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research | | | | |

| | |
|---|---|
| | Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr.‘ Claudia Loebbecke, M.B.A. |
| **10** | **Miscellaneous**<br>See www.mtm.uni-koeln.de |

| **CM Data Analytics I** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1314MBSTC1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Statistics for Data Analytics | | **Contact Hours**<br>45h | **Self-Studies**<br>135h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Probability theory: Probabiltity distributions, (conditional) density functions<br>• Linear (multiple) regression, conditional expectation function<br>• Assumptions, model selection, hypotheses test<br>• Maximum Likelihood<br>• Time Series | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the field of statistics.<br>... analyse current questions and challenges in the field of statistics.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... act responsibly considering ecological, social and ethical criteria.<br>... develop work processes for real problems and challenges.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (90) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination. | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Business Analytics & Econometrics: | | | | |

| | |
|---|---|
| | Core Section Business Analytics & Econometrics<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Jun.-Prof. Dr. Sven Otto |
| **10** | **Miscellaneous**<br>Literature: Wooldridge, "Introductory Econometrics" (chapter 1-9) |

| **CM Data Analytics II** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1277MBPDA1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Programming for Data Analytics | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Introduction to the statistical software R, including statistical modelling in R<br>• Use of R for data analysis and presentation<br>• Introduction to programming in R and the design of user-defined statistical diagrams | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the field of programming and data analytics.<br>... analyse current questions and challenges in the field of programming and data analytics.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... act responsibly considering ecological, social and ethical criteria.<br>... develop work processes for real problems and challenges.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture | | | | |
| **5** | **Module Entry Requirements**<br>None | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: Written exam with Projectwork | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination. | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Business Analytics & Econometrics:<br>Core Section Business Analytics & Econometrics<br>Master of Science International Management: | | | | |

| | |
|---|---|
| | Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Markus Weinmann |
| **10** | **Miscellaneous**<br>Literature: Wickham, "R for Data Science" |

| **CM Data Analytics III** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1277MBMLA1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Machine Learning and Artificial Intelligence | | **Contact Hours**<br>60h | **Self-Studies**<br>120h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Basics of the methods of Machine Learning and Artificial Intelligence (AI)<br>• Basics of both supervised and unsupervised methods (e.g. decision trees, random forests, boosting, support vector machines, neural networks, deep and opponent learning, ensemble learning, principal component analysis, factor analysis and diverse learning or multidimensional scaling)<br>• Translation of business problems into machine learning use cases; feasibility and impact<br>• Responsible implementation of machine learning projects in compliance with ethical standards | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the field of machine learning and AI.<br>... analyse current questions and challenges in the field of machine learning and AI.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... act responsibly considering ecological, social and ethical criteria.<br>... develop work processes for real problems and challenges.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>None | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: Written exam with Projectwork | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination. | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Economic Research: | | | | |

| | |
|---|---|
| | Supplementary Section Economic Research<br>Master of Science Business Analytics & Econometrics:<br>Core Section Business Analytics & Econometrics<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Markus Weinmann |
| **10** | **Miscellaneous**<br>Literature: James, Witten, Hastie, Tibshirani, "Intorduction to statistical learning" |

| **CM Data Analytics IV** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1314MBAST1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Advanced Statistics for Data Analysis | | **Contact Hours**<br>45h | **Self-Studies**<br>135h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Potential Outcomes and Treatment Effects<br>• Randomized Experiments<br>• Matching Estimators<br>• Regression Discontinuity<br>• Instrumental Variables<br>• Difference-in-Differences Estimation | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the field of advanced statistics.<br>... analyse current questions and challenges in the field of advanced statistics.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... act responsibly considering ecological, social and ethical criteria.<br>... develop work processes for real problems and challenges.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>None | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: Written exam with Projectwork | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination. | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Economic Research:<br>Supplementary Section Economic Research | | | | |

| | |
|---|---|
| | Master of Science Business Analytics & Econometrics:<br>Core Section Business Analytics & Econometrics<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economic Research (as of WS 26/27):<br>Supplementary Section Economic Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Prof. Dr. Tom Zimmermann |
| **10** | **Miscellaneous**<br>Literature: Angrist and Pischke, "Mostly Harmless Econometrics" |

| **CM Data Analytics V** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1277MBDMA1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Data Management and Data Visualization | | **Contact Hours**<br>45h | **Self-Studies**<br>135h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Fundamentals of data storage, data cleansing and retrieval; data use and data quality for data analysis<br>• Fundamentals of metadata; methods of data integration; data models and software architectures for the integration of different data types<br>• Data management methods and practices (e.g. relational databases, SQL, NoSQL databases, data manipulation, access to data sources, Web APIs, scraping/crawling and parsing of text data)<br>• Basics of data visualization (e.g. cognition, design principles for diagrams and graphics, visualization of different data types)<br>• Methods and techniques of data visualization (e.g. tableau, R, dashboards, digital presentations) | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized theories / methods in the field of programming and data analytics.<br>... analyse current questions and challenges in the field of programming and data analytics.<br>... assess and discuss findings and research results of specialized theories / methods.<br>... act responsibly considering ecological, social and ethical criteria.<br>... develop work processes for real problems and challenges.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | |
| **5** | **Module Entry Requirements**<br>None | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (90) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination. | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance | | | | |

| | |
|---|---|
| | Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Business Analytics & Econometrics:<br>Core Section Business Analytics & Econometrics<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Markus Weinmann |
| **10** | **Miscellaneous** |

| **SpM Analytics for Business III** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1277MSAFB3 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - winter term | **Duration**<br>1 Term |
| **1** | **Courses**<br>a) Digital Strategy and Digital Transformation<br>b) AI-Driven Transformation in Business | | **Contact Hours**<br>a) 45h<br>b) 30h | **Self-Studies**<br>a) 135h<br>b) 150h | **Course Language**<br>a) English<br>b) English |
| **2** | **Module Content**<br>Digital Strategy and Digital Transformation:<br>• Digital business strategies, fusion of business and IT<br>• Data-driven business models, Digital platform business<br>• Digital business transformation (e.g. change management, team management)<br><br>AI-Driven Transformation in Business:<br>• AI-driven innovations, competitive advantages through customer value and profitability<br>• Real-world case studies, practical AI implementation strategies (guest lectures from top executives)<br>• AI transformation in industries, insights from Germany's top corporations and European industrial landscape | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand Key AI Concepts and Transformational Strategies: Grasp foundational AI concepts and transformation frameworks applicable to large organizations, specifically within the German corporate environment.<br>... evaluate the Role of AI in Competitive Advantage: analyse how AI can enhance customer value, streamline operations, and drive profitability.<br>... engage with Industry Stakeholders: Interact with entrepreneurs, venture capitalists, chief technology officers, and other industry stakeholders to learn how they manage AI transformations in established and emerging companies.... act responsibly considering ecological, social and ethical criteria.<br>... apply Practical Knowledge to Theoretical Concepts: Synthesize theoretical insights on AI transformation with practical case studies and examples from German industry leaders.<br>… develop Transformation Frameworks: Design frameworks for implementing AI innovations within a large corporate setting, focusing on achieving competitive advantage and aligning with business goals.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture | | | | |
| **5** | **Module Entry Requirements**<br>Recommendation: CM Data Analytics I-V | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined examination: term paper with presentation | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination of one course. A course is to be attended; the examination relates to the content of one course. | | | | |

| | |
|---|---|
| **8** | **Other Programmes that Use the Module**<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Business Analytics & Econometrics:<br>Supplementary Section Business Analytics & Econometrics<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Business Analytics & Econometrics:<br>Specialication Section Business Analytics & Econometrics<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Prof. Dr. Mona Mensmann |
| **10** | **Miscellaneous** |

| **SpM Psychometrics** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1320MSPSY1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Psychometrics | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>• Development and test of measurement models (scales) for latent variables<br>• Development and test of models of causal relationships between latent variables | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... understand advanced, specialized methods of psychometrics.<br>... assess and discuss findings and research results of specialized methods.<br>... prepare and analyse data material for selected scientific questions using quantitative methods.<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: term paper | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social and Economic Psychology:<br>Specialisation Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research | | | | |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Eldad Davidov | | | | |
| **10** | **Miscellaneous** | | | | |

| **SpM Behavioural Finance** | | | | | | |
|---|---|---|---|---|---|---|
| **Module Code**<br>1289MSBEF1 | | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Behavioural Finance | | | **Contact Hours**<br>45h | **Self-Studies**<br>135h | **Course Language** |
| **2** | **Module Content**<br>This is an advanced course on Behavioural Finance, which is located at the intersections of economics, finance, psychology, and business. Behavioural finance is not only an active area of frontier academic research, but also interesting and useful to people working in the financial and policy sectors, including ministries, central banks, commercial banks, insurance companies, pension funds, and large brokers.<br><br>Traditional finance and economic theories assume that economic agents are fully rational, with unlimited cognitive abilities and willpower. However, individuals frequently and systematically make decisions in contradiction with these standard presumptions. This finding has important consequences for the financial decisions taken by households and financial professionals, and ultimately aggregate market outcomes such as prices and trading volume, the emergence of bubbles and financial crises. Behavioural finance is concerned with the study of such “anomalies” in financial decision-making and financial markets.<br><br>We will explore topics such as biases in financial decision-making and expectation formation, examining their effects on saving behaviour, investment choices, debt behaviour, and consumption patterns, as well as their implications for market-level phenomena like price dynamics. The course will relatively quickly cover foundational concepts across the three subfields: behavioural household finance, behavioural corporate finance, and behavioural asset pricing. We will then proceed to more advanced topics and developments at the research frontier in behavioural finance. There will also be an important focus on methods such as online and field experiments, surveys, quasi-experiments, and more descriptive approaches. The course will cover a total of 11 topics. | | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content".<br>... know and understand basic theories in Behavioural Finance.<br>... know, compare and evaluatecommon methods in Behavioral Finance.<br>... apply methods in pre-structured contexts in a solution-oriented way.<br>... communicate in English.<br>... organise their learning and working processes independently.<br>...<br>... The module is successfully completed through a competency-based exam format stated below in part 6. The exam format is defined in paragraph 12 of the exam regulations. | | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture<br>practice | | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | | |

| | |
|---|---|
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination. |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Economic Research (as of WS 26/27):<br>Specialisation Section Economic Research<br>Master of Science Economic Research:<br>Specialisation Section Economic Research<br>Master of Science Economics:<br>Supplementary Section Economics<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>PhD Programm in Wirtschafts- und Sozialwissenschaften:<br>Specialisation Section |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Johannes Wohlfart |
| **10** | **Miscellaneous** |

| **CM Special Aspects in Political Science** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1335MBSAPS1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Special Aspects in Political Science | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>- Classic and current research questions in political science<br>- Application of theoretical approaches and quantitative methods in political science<br>- Development of various elements of a research design and empirical research | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... know and understand the relevant methods and theories for the points mentioned above under 'Module content'.<br>... understand advanced, specialised theories/methods<br>... evaluate and discuss findings and research results of specialised theories/methods<br>... justify and defend (independently developed) positions or problem solutions<br>... evaluate their own processes of action through self-reflection and external reflection and identify potential for development | | | | |
| **4** | **Teaching and Learning Methods**<br>lecture | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Written test: WT (60) | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module examination | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Arts Politikwissenschaft:<br>Core Section Political Science<br>Master of Science Political Science:<br>Core Section Political Science<br>Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften:<br>Ergänzung Sozialwissenschaften<br>Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften:<br>Ergänzungsbereich Sozialwissenschaften<br>Master of Science Information Systems:<br>Supplementary Section Information Systems<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science International Management:<br>Supplementary Section International Management<br>Master of Science Geographie:<br>Wahlpflichtfach Management & Social Sciences<br>Master of Arts Regionalstudien China - Sozialwissenschaften: | | | | |

| | |
|---|---|
| | Ergänzungsbereich Sozialwissenschaften<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences |
| **9** | **Module Manager**<br>Department für Politikwissenschaft |
| **10** | **Miscellaneous** |

| **WiSo Academic Short Programmes Master's I** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1979MWISO1 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Course offerings for the WiSo@ academic short programmes | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>This module teaches complementary skills to the module WiSo Academic Short Programmes Master's II and combines theoretical and practical approaches from business administration, economics, social sciences or business informatics to analyse global economic structures and urban transformation and innovation processes in economically and culturally significant metropolitan regions outside Germany. The module includes conceptual and application-oriented elements, including student presentations, case studies, or practice-oriented discussions with international guest speakers. It is a targeted supplementary offering from the WiSo Faculty, taught by international lecturers abroad, which provides career-related insights into a foreign cultural and economic area.<br><br>During the semester, a series of supplementary events are offered that provide students with relevant background knowledge and practical skills that they can apply in the respective international metropolitan region:<br>• Pre-departure meetings I & II<br>• Specialist visits to company partners<br><br>In addition to attending the seminar and participating in the supplementary events, students are expected to organise their learning and work processes independently and on their own responsibility. | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". know and understand basic theories in the fields of economic development, urban sociology, innovation management and international economic interdependencies. use theories in pre-structured contexts (e.g. case studies) in a reflected and solution-driven way. know and understand common methods in the fields of economic development, urban sociology, innovation management and international economic interdependencies. communicate continuously and purposefully within interdisciplinary and intercultural teaching and learning groups. present results with international teaching staff and other students. communicate in English. explain the impact of decisions that consider environmental, economic, social or ethical criteria. The module is successfully completed through a competency-based exam format stated below in part 6. The exam format is defined in paragraph 12 of the exam regulations. | | | | |
| **4** | **Teaching and Learning Methods**<br>excursion<br>seminar | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>depending on course selection | | | | |

| | |
|---|---|
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module final examination and completing coursework as part of the supplementary events or excursion. |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Business Analytics & Econometrics:<br>Supplementary Section Business Analytics & Econometrics<br>Master of Science Economic Research (as of WS 26/27):<br>Supplementary Section Economic Research<br>Master of Science Gesundheitsökonomie:<br>Specialisation Section Health Economics |
| **9** | **Module Manager**<br>Zentrum für Internationale Beziehungen (ZIB)<br>Manager Academic Short Programmes |
| **10** | **Miscellaneous**<br>This module can only be taken as part of an Academic Short Programme (WiSo@) organised by the WiSo Faculty. Prior examination registration must be carried out in accordance with the regulations of the WiSo Faculty. |

| **WiSo Academic Short Programmes Master's II** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1979MWISO2 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>English | **Module Availability**<br>every 2nd term - summer term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Course offerings for the WiSo@ academic short programmes | | **Contact Hours**<br>30h | **Self-Studies**<br>150h | **Course Language**<br>English |
| **2** | **Module Content**<br>This module teaches complementary skills to the module WiSo Academic Short Programmes Master's I and combines theoretical and practical approaches from business administration, economics, social sciences or business informatics to analyse global economic structures and urban transformation and innovation processes in economically and culturally significant metropolitan regions outside Germany. The module includes conceptual and application-oriented elements, including student presentations, case studies, or practice-oriented discussions with international guest speakers. It is a targeted supplementary offering from the WiSo Faculty, taught by international lecturers abroad, which provides career-related insights into a foreign cultural and economic area. During the semester, a series of supplementary events are offered that provide students with relevant background knowledge and practical skills that they can apply in the respective international metropolitan region: • Pre-departure meetings I & II • Specialist visits to company partners In addition to attending the seminar and participating in the supplementary events, students are expected to organise their learning and work processes independently and on their own responsibility. | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... know and understand the relevant methods and theories for the points mentioned above under "Module content". know and understand basic theories in the fields of economic development, urban sociology, innovation management and international economic interdependencies. use theories in pre-structured contexts (e.g. case studies) in a reflected and solution-driven way. know and understand common methods in the fields of economic development, urban sociology, innovation management and international economic interdependencies. communicate continuously and purposefully within interdisciplinary and intercultural teaching and learning groups. present results with international teaching staff and other students. communicate in English. explain the impact of decisions that consider environmental, economic, social or ethical criteria. The module is successfully completed through a competency-based exam format stated below in part 6. The exam format is defined in paragraph 12 of the exam regulations. | | | | |
| **4** | **Teaching and Learning Methods**<br>excursion<br>seminar | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>depending on course selection | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the module final examination and completing coursework as part of the supplementary events or excursion. | | | | |

| | |
|---|---|
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Business Administration - Accounting and Taxation:<br>Supplementary Section Accounting and Taxation<br>Master of Science Business Administration - Finance:<br>Supplementary Section Finance<br>Master of Science Business Administration - Marketing:<br>Supplementary Section Marketing<br>Master of Science Business Administration - Supply Chain Management:<br>Supplementary Section Supply Chain Management<br>Master of Science Business Administration - Corporate Development:<br>Supplementary Section Corporate Development<br>Master of Arts Politikwissenschaft:<br>Supplementary Section Political Science<br>Master of Science Political Science:<br>Supplementary Section Political Science<br>Master of Science Economics:<br>Supplementary Section Management & Social Sciences<br>Master of Science Economic Research:<br>Supplementary Section Economic Research<br>Master of Science Business Analytics & Econometrics:<br>Supplementary Section Business Analytics & Econometrics<br>Master of Science Economic Research (as of WS 26/27):<br>Supplementary Section Economic Research<br>Master of Science Gesundheitsökonomie:<br>Supplementary Section Health Economics |
| **9** | **Module Manager**<br>Zentrum für Internationale Beziehungen (ZIB)<br>Manager Academic Short Programmes |
| **10** | **Miscellaneous**<br>This module can only be taken as part of an Academic Short Programme (WiSo@) organised by the WiSo Faculty. Prior examination registration must be carried out in accordance with the regulations of the WiSo Faculty. |

| **Studies Abroad I (Sociology)** | | | | | | |
|---|---|---|---|---|---|---|
| **Module Code**<br>1320MESAb1 | | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>selected language | **Module Availability**<br>every term | **Duration**<br>1 Term |
| **1** | **Courses** | | | **Contact Hours** | **Self-Studies** | **Course Language** |
| **2** | **Module Content**<br>Topics from the subjects: Business Administration, Economics or Social Sciences | | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... The students…<br>… acquire the knowledge and skills from the areas named in the module content which is equivalent to level 7 of the German Qualifications Framework for Lifelong Learning (Graduate Courses) and which extend beyond the curriculum of the relevant master programme and impart additional foundation knowledge (from subjects outside the relevant programme's curriculum); deepen attained knowledge and skills which contribute towards the specialisation or content-specific individualisation of studies.<br>...<br>... Through completing examinations at a university abroad, students widen their knowledge and skills within the subject areas named above that go beyond the module structure of the curriculum of their study programme. Content studied within a module abroad can only be credited once within one of the Studies Abroad modules. | | | | | |
| **4** | **Teaching and Learning Methods**<br>depending on course choice | | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Academic Achievements | | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>depending on course selection, successfully completed coursework | | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research | | | | | |
| **9** | **Module Manager**<br>Programmdirektor:in | | | | | |
| **10** | **Miscellaneous**<br>If recognition of this module is to be applied for, there is a standardised recognition procedure. Information on course recognition (deadlines and procedures) is available from the Credit Transfer Centre (WiSo Credit Transfer Centre: https://www.anrechnungwiso.uni-koeln.de/). | | | | | |

| **Studies Abroad II (Sociology)** | | | | | | |
|---|---|---|---|---|---|---|
| **Module Code**<br>1320MESAb2 | | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>selected language | **Module Availability**<br>every term | **Duration**<br>1 Term |
| **1** | **Courses** | | | **Contact Hours** | **Self-Studies** | **Course Language** |
| **2** | **Module Content**<br>Topics from the subjects: Business Administration, Economics or Social Sciences | | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... The students…<br>… acquire the knowledge and skills from the areas named in the module content which is equivalent to level 7 of the German Qualifications Framework for Lifelong Learning (Graduate Courses) and which extend beyond the curriculum of the relevant master programme and impart additional foundation knowledge (from subjects outside the relevant programme's curriculum); deepen attained knowledge and skills which contribute towards the specialisation or content-specific individualisation of studies.<br>...<br>... Through completing examinations at a university abroad, students widen their knowledge and skills within the subject areas named above that go beyond the module structure of the curriculum of their study programme. Content studied within a module abroad can only be credited once within one of the Studies Abroad modules. | | | | | |
| **4** | **Teaching and Learning Methods**<br>depending on course choice | | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Academic Achievements | | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>depending on course selection, successfully completed coursework | | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research | | | | | |
| **9** | **Module Manager**<br>Programmdirektor:in | | | | | |
| **10** | **Miscellaneous**<br>If recognition of this module is to be applied for, there is a standardised recognition procedure. Information on course recognition (deadlines and procedures) is available from the Credit Transfer Centre (WiSo Credit Transfer Centre: https://www.anrechnungwiso.uni-koeln.de/). | | | | | |

| **Studies Abroad III (Sociology)** | | | | | | |
|---|---|---|---|---|---|---|
| **Module Code**<br>1320MESAb3 | | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>selected language | **Module Availability**<br>every term | **Duration**<br>1 Term |
| **1** | **Courses** | | | **Contact Hours** | **Self-Studies** | **Course Language** |
| **2** | **Module Content**<br>Topics from the subjects: Business Administration, Economics or Social Sciences | | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... The students…<br>… acquire the knowledge and skills from the areas named in the module content which is equivalent to level 7 of the German Qualifications Framework for Lifelong Learning (Graduate Courses) and which extend beyond the curriculum of the relevant master programme and impart additional foundation knowledge (from subjects outside the relevant programme's curriculum); deepen attained knowledge and skills which contribute towards the specialisation or content-specific individualisation of studies.<br>...<br>... Through completing examinations at a university abroad, students widen their knowledge and skills within the subject areas named above that go beyond the module structure of the curriculum of their study programme. Content studied within a module abroad can only be credited once within one of the Studies Abroad modules. | | | | | |
| **4** | **Teaching and Learning Methods**<br>depending on course choice | | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Academic Achievements | | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>depending on course selection, successfully completed coursework | | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research | | | | | |
| **9** | **Module Manager**<br>Programmdirektor:in | | | | | |
| **10** | **Miscellaneous**<br>If recognition of this module is to be applied for, there is a standardised recognition procedure. Information on course recognition (deadlines and procedures) is available from the Credit Transfer Centre (WiSo Credit Transfer Centre: https://www.anrechnungwiso.uni-koeln.de/). | | | | | |

| **Studies Abroad IV (Sociology)** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1320MESAb4 | **Workload**<br>180h | **ECTS Credits**<br>6 | **Module Language**<br>selected language | **Module Availability**<br>every term | **Duration**<br>1 Term |
| **1** | **Courses** | | **Contact Hours** | **Self-Studies** | **Course Language** |
| **2** | **Module Content**<br>Topics from the subjects: Business Administration, Economics or Social Sciences | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... The students…<br>… acquire the knowledge and skills from the areas named in the module content which is equivalent to level 7 of the German Qualifications Framework for Lifelong Learning (Graduate Courses) and which extend beyond the curriculum of the relevant master programme and impart additional foundation knowledge (from subjects outside the relevant programme's curriculum); deepen attained knowledge and skills which contribute towards the specialisation or content-specific individualisation of studies.<br>...<br>... Through completing examinations at a university abroad, students widen their knowledge and skills within the subject areas named above that go beyond the module structure of the curriculum of their study programme. Content studied within a module abroad can only be credited once within one of the Studies Abroad modules. | | | | |
| **4** | **Teaching and Learning Methods**<br>depending on course choice | | | | |
| **5** | **Module Entry Requirements**<br>none | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Academic Achievements | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>depending on course selection, successfully completed coursework | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research | | | | |
| **9** | **Module Manager**<br>Programmdirektor:in | | | | |
| **10** | **Miscellaneous**<br>If recognition of this module is to be applied for, there is a standardised recognition procedure. Information on course recognition (deadlines and procedures) is available from the Credit Transfer Centre (WiSo Credit Transfer Centre: https://www.anrechnungwiso.uni-koeln.de/). | | | | |

| **Studies Abroad V (Sociology)** | | | | | |
|---|---|---|---|---|---|
| **Module Code**<br>1320MESAb5 | **Workload**<br>720h | **ECTS Credits**<br>24 | **Module Language**<br>selected language | **Module Availability**<br>every term | **Duration**<br>1 or 2 Term(s) |

| | | | | |
|---|---|---|---|---|
| **1** | **Courses** | **Contact Hours** | **Self-Studies** | **Course Language** |

| | |
|---|---|
| **2** | **Module Content**<br>Topics from the subjects: Business Administration, Economics or Social Sciences |
| **3** | **Learning Objectives**<br>Students...<br>... The students…<br>… acquire the knowledge and skills from the areas named in the module content which is equivalent to level 7 of the German Qualifications Framework for Lifelong Learning (Graduate Courses) and which extend beyond the curriculum of the relevant master programme and impart additional foundation knowledge (from subjects outside the relevant programme's curriculum); deepen attained knowledge and skills which contribute towards the specialisation or content-specific individualisation of studies.<br>...<br>... Through completing examinations at a university abroad, students widen their knowledge and skills within the subject areas named above that go beyond the module structure of the curriculum of their study programme. Content studied within a module abroad can only be credited once within one of the Studies Abroad modules. |
| **4** | **Teaching and Learning Methods**<br>depending on course choice |
| **5** | **Module Entry Requirements**<br>none |
| **6** | **Mode of End-Of-Module Examination**<br>Academic Achievements |
| **7** | **Prerequisites for Awarding of Credit Points**<br>depending on course selection, successfully completed coursework |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social and Economic Psychology:<br>Supplementary Section Sociology: Social and Economic Psychology<br>Master of Science Sociology: Social Research:<br>Supplementary Section Sociology and Social Research |
| **9** | **Module Manager**<br>Programmdirektor:in |
| **10** | **Miscellaneous**<br>If recognition of this module is to be applied for, there is a standardised recognition procedure. Information on course recognition (deadlines and procedures) is available from the Credit Transfer Centre (WiSo Credit Transfer Centre: https://www.anrechnungwiso.uni-koeln.de/). |

### 3.6.4 Master Thesis in Sociology:Social Research

| **Master Thesis in Sociology: Social Research** | | | | | | |
|---|---|---|---|---|---|---|
| **Module Code**<br>1320MMSSR1 | | **Workload**<br>900h | **ECTS Credits**<br>30 | **Module Language**<br>German and English | **Module Availability**<br>every term | **Duration**<br>1 Term |
| **1** | **Courses**<br>Examens- und Forschungskolloquium | | | **Contact Hours**<br>30h | **Self-Studies**<br>840h | **Course Language** |
| **2** | **Module Content**<br>The topic of the master's thesis in the Sociology: Social Research programme must come from the specialisation or the supplementary section. Candidates are eligible to write their Master's thesis only after successfully completing the Specialisation Module Research Seminar Social Research. | | | | | |
| **3** | **Learning Objectives**<br>Students...<br>... are familiar with current debate on theory and methods in their subject area and make use of it through their own independent research work.<br>... identify questions and issues that meet academic requirements.<br>... work on these questions independently, using the main primary and secondary literature.<br>... formulate theoretical and methodical (qualitative and/or quantitative) approaches to academic research.<br>... draw up a research plan and implement it independently.<br>... organise and design an academic research process.<br>... independently collect relevant data and evaluate them in a methodically competent manner.<br>... discuss theoretical and methodical problems in depth with teaching staff, other students and persons with an interest in the field.<br>... critically assess research findings and derive conclusions from them that are relevant to research and society. | | | | | |
| **4** | **Teaching and Learning Methods**<br>Master's Thesis<br>The candidate must attend a consultation meeting. | | | | | |
| **5** | **Module Entry Requirements**<br>60 ECTS credits obtained - Specialisation Module Research Seminar Social Research successfully completed. | | | | | |
| **6** | **Mode of End-Of-Module Examination**<br>Combined Examination: Thesis 6 months and progress documentation | | | | | |
| **7** | **Prerequisites for Awarding of Credit Points**<br>Passing the Master's thesis. The candidate must attend a consultation meeting. | | | | | |
| **8** | **Other Programmes that Use the Module**<br>Master of Science Sociology: Social Research:<br>Master Thesis in Sociology:Social Research | | | | | |
| **9** | **Module Manager**<br>Univ.-Prof. Dr. Clemens Kroneberg | | | | | |
| **10** | **Miscellaneous** | | | | | |