

2023/24

Please keep in mind 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

INTERNATIONAL MANAGEMENT

MASTER OF SCIENCE

IN ACCORDANCE WITH THE EXAMINATION REGULATIONS FOR THE SINGLE MAJOR
MASTER PROGRAMME IN INTERNATIONAL MANAGEMENT

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

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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 examination	TR	Credit points transferred from another university
PCR	Practical component report	WL	Workload
PO	Portfolio	WT	Written test
PR	Project		

Content

LIST OF ABBREVIATIONS	3
1 MASTER IN INTERNATIONAL MANAGEMENT (CEMS MIM).....	5
1.1 Content and objectives of the programme.....	5
1.2 Requirements.....	6
1.3 Programme structure	7
1.4 Integrated Study Abroad Semester: Process.....	8
1.5 Sample study plan	9
1.6 Modules with mid-term examinations	9
1.7 Calculation of the overall mark.....	9
1.8 Rules for failed attempts	10
2 SUPPORT FOR STUDENTS	11
2.1 Course registration in KLIPS 2.0	11
2.2 Exam registration in KLIPS 2.0	11
2.3 Subject-specific advice and examination advice.....	11
2.4 Other sources of information and advice	12
3 CURRICULUM AND MODULE DESCRIPTIONS	14
3.1 Core section (CEMS Exclusives).....	14
3.2 Specialisation section (CEMS Exclusives)	14
3.3 Supplementary section.....	15
3.4 Extracurricular course programme	19
3.5 Master's thesis.....	19
3.6 Module descriptions	21
3.6.1 Core Section (CEMS Exclusives).....	21
3.6.2 Specialisation Section (CEMS Exclusives).....	29
3.6.3 Supplementary Section	36
3.6.4 Master Thesis	186

1 Master in International Management (CEMS MIM)

The Master in International Management (CEMS MIM) prepares students for the challenges of international competition. The aim of the programme is for students to gradually amass a profound knowledge of the subjects covered as well as acquiring social skills and the ability to seamlessly transfer research findings into practice. Cooperation in and with intercultural teams plays a pivotal role on the programme, and the focus is on a career in a multinational or global company or institution.

In line with these objectives, the programme has an international outlook and places a strong emphasis on application in practice. In addition to subjects, skill seminars and business projects that take an international approach, the programme includes a term at a CEMS institution of higher education in another country.

1.1 Content and objectives of the programme

The Master's degree corresponds to level 7 of the German Qualifications Framework/European Qualifications Framework, and to the master 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	...management experts for strategic decisions in globally operating companies.
	<i>Students will grasp and evaluate theories and concepts in the areas of corporate design and development, strategic management as well as intercultural management and communication.</i>
	<i>Students derive patterns of action for corporate management of globally operating companies based on theory.</i>
	...problem-solvers in order to optimize international management processes in the long term.
	<i>The students apply subject-specific theories and concepts to known and unknown, practice-related problem areas, especially in the context of international corporate management.</i>
	<i>Students analyze current economic challenges in an international context and apply mathematical and statistical methods in a solution-oriented manner.</i>
	...scientifically working analysts for complex problems in international management.
	<i>Students review and evaluate management and research methods in the areas of international strategy, management and intercultural communication.</i>
	<i>Students independently write academic papers based on independently analyzed academic literature on a selected topic.</i>

Communicative and cooperative competencies	...leaders to address challenges in a global and diverse world.
	<i>Students work in a goal-oriented and responsible manner in (international) teams.</i>
	<i>Students develop an understanding of leadership roles in intercultural and diverse contexts.</i>
	<i>Students discuss independently developed scientific positions and solution strategies with people from theory and / or practice in English.</i>
Personal competencies	...self-reflective decision makers who face social, ethical, economic and ecological challenges of the future.
	<i>Students develop social, ethical, economic and environmental criteria for responsible business decisions, effective leadership styles and sustainable social action.</i>
	<i>Students design their learning and work processes independently.</i>

An additional modern language is a required part of the curriculum. The programme includes a term abroad plus practical components, which are conducted in collaboration with businesses and enable students to apply what they have learnt. This approach ensures that they amass extensive international and practical experience. The practical nature of the programme is underlined by the Business Project (consulting project), carried out in close cooperation with a company. There are also special, compulsory seminars on leadership and social skills. As well as learning the basics of international management, the students specialise in another area of Business Administration or Economics offered at the University of Cologne.

1.2 Requirements

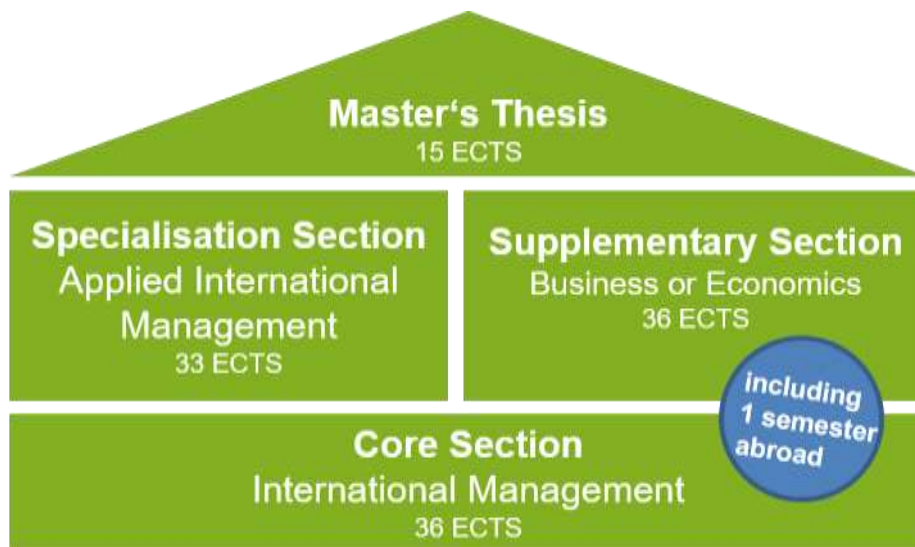
The admission requirement for the study programme is a first professionally qualifying degree in a relevant Bachelor's programme of at least six semesters' duration, in which at least 180 credit points were acquired, or an equivalent successfully completed course of study with a final grade of 2.5 or better. Furthermore, English language skills at level C1 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**.

As today's international business environment requires the ability to communicate in English, the programme is delivered entirely in English. Students must prove that they have C1 Level English skills and a command of a second foreign language (see **<https://www.cems.org/mim/how-to-apply/common-application-requirement>**).

1.3 Programme structure

The programme is divided into four terms. Students spend the first two terms in Cologne, where they learn the basics of international management. In the second year, one of the terms is spent on a compulsory placement at one of the CEMS academic partner institutions. Which term this is depends on capacity. Individual study plans vary depending on which term the student spends abroad (see the curriculum shown in 3.1).



1.4 Integrated Study Abroad Semester: Process

An integral part of the study programme is the provision of part of the credit points abroad at one of the CEMS partner universities. The WiSo Faculty is part of the CEMS network with 33 CEMS partner universities worldwide, which forms the basis for numerous international activities and offers an attractive portfolio of international study opportunities and exchange programmes.

Students of the CEMS MIM Master's program spend their second semester abroad and are free of tuition fees. The allocation of the semester abroad takes place in January of the first academic year. The selection is based on the personal scores of the Master's application and the preference list of the respective students. The number of foreign semester slots per CEMS University depends on the annual slot availability. You can find the exact step-by-step procedure for the distribution of semesters abroad in this [document](#).

The [CEMS Office Cologne \(ZIB WiSo\)](#) coordinates all activities concerning international cooperation and exchange for CEMS students. The CEMS Core Courses completed abroad and certain courses in the field of the electives are credited by the examination office of the WiSo Faculty upon application to the CEMS Office Cologne. The respective study plan depends on the semester studied abroad (see study plan in 3.1).

1.5 Sample study plan

M.Sc. Programme International Management 1st year UzK / 2nd year CEMS year						
1. Semester	Core Module Supply Chain Management CC 1271MBSCM1 6 CP	Core Module Corporate Development CC 1253MBCDV1 6 CP	Core Module International Financial Management CC 1259MBIFM1 6 CP	Supplementary Module (1/6) EC 6 CP	Supplementary Module (2/6) 6 CP or 2nd semester	CP 24 o. 30
2. Semester	Core Module Personal Development CC 1015MBPDV1 6 CP	Core Module Case Studies CC 1015MBCST1 12 CP		Supplementary Module (3/6) EC 6 CP	Supplementary Module (2/6) 6 CP or 1st semester	CP 24 o. 30
3. Semester	Specialisation Module CEMS Leadership and Business Skills CC 1015MSCLB1 6 CP	Specialisation Module CEMS Global Strategy CC 1289MSCGS1 6 CP	Master Thesis International Management* CC 1015MMINM1 15 CP	Supplementary Module (4/6) EC 6 CP	Supplementary Module (5/6) EC 6 CP	37
4. Semester		Specialisation Module CEMS** Business Project CC 15 CP		Specialisation Module CEMS Global Leadership CC 1253MSCGM1 6 CP	Supplementary Module (6/6) EC 6 CP	29

Sections Core Specialisation Supplementary

All courses of the 2nd year (CEMS year) can also be studied abroad (except for the master thesis).

* Students can do their master thesis in the 3rd or 4th semester depending on the timing of their semester abroad.

1.6 Modules with mid-term examinations

Some modules have courses that only run for half a term and usually with twice the normal number of classes. For these modules, the term is divided into two roughly equal halves. In the fall, the mid-term usually ends at the beginning of December; in the spring, it is usually in the middle or at the end of May. Often, the examinations for these courses are held mid-term, enabling students to reduce their examination load at the end of term or to avoid overlaps with a planned semester abroad.

The information in the campus management system (KLIPS) regarding the dates of courses and examinations is relevant in this context.

1.7 Calculation of the overall mark

The marks for core, supplementary and specialisation categories are calculated as the weighted arithmetic mean of the marks for the respective modules, based on the weighting system described in the examination regulations. In the case of end-of-module examinations consisting of several components, the mark for the module is calculated as specified in the **examination regulations**.

The overall mark for the degree is calculated as the weighted arithmetic mean of the marks for the subject categories and the mark for the master's thesis. On the International Management programme, the weighting for the contributions to the overall mark is as follows:

- a) Mark for core subjects: 36 of 120 ECTS credits
- b) Mark for specialisations: 33 of 120 ECTS credits
- c) Mark for supplementary subjects: 36 of 120 ECTS credits
- d) Mark for master's thesis: 15 of 120 ECTS credits.

1.8 Rules for failed attempts

Students may retake module examinations that they have failed. The number of attempts is limited to three per module. Modules offered by faculties other than the Faculty of Management, Economics and Social Sciences ("WiSo Faculty") may be subject to different rules.

After failing an exam three times, the **WiSo Student Service Point (WiSSPo)** provides information regarding the possibility and the requirements to receiving additional resit attempts. If none of the first three examination attempts were failed due to cheating or to an offence, further two resit attempts can be granted at any point of the programme. Students who have accumulated at least 90 credit points can be granted a further additional attempt. If a student fails an examination in the two additional attempts and the extra attempt for students with 90 points or more, they are deemed to have failed the programme at the final attempt. Where a module examination consists of several components, the candidate must obtain a "bestanden" (pass) mark, or at least an "ausreichend (4,0)" (sufficient) mark, in all of the examination components. All components marked "mangelhaft (5,0)" or "nicht bestanden" (fail) must be retaken.

It is not possible to resit module examinations that have already been passed.

A failed master's thesis can be retaken once, with a new topic.

2 Support for students

2.1 Course registration in KLIPS 2.0

KLIPS 2.0 is the central campus management system of the University of Cologne. At the WiSo faculty, KLIPS 2.0 serves as a student organisation tool. Students should use it as an online course catalogue, for registration and deregistration of courses and examinations, as well as an overview of the complete study programme and calendar. Information on current dates and deadlines of the WiSo faculty, as well as video tutorials and FAQs about KLIPS can be found on the homepage of **WiSo-KLIPS-Support**. If you have further questions, feel free to contact WiSo-KLIPS-Support via **e-mail** (klips-wiso@uni-koeln.de). For account questions, contact the central **KLIPS support**.

2.2 Exam registration in KLIPS 2.0

Examinations on the various programmes are always managed via KLIPS 2.0. Students must register for them within specified deadlines. Please note that registration for courses **without** restriction on participation via KLIPS and registration for the corresponding module examinations are two completely separate processes. In the case of courses which are subject to a restriction on participation, an examination registration is generally only possible if a registration for the course has been submitted beforehand. Most examinations in written test form are offered twice per term. Often, this will be to “space out” the dates, i.e. students can choose the date that best fits their examination schedule. In some cases, however, the second examination may be a genuine repetition of the first, depending on the department/institute concerned. All WiSo Faculty examination candidates are entitled to see their examination papers after they have been marked. For more information, please visit the **WiSo Examination Office website**.

2.3 Subject-specific advice and examination advice

The **WiSSPo** provides general advice on studies, including the possibilities available and the requirements, for all programmes offered by the WiSo Faculty. Further services include the issuing of transcripts of records in German and English, ranking certificates and letters of assignment to the appropriate term of the programme and the application for advanced / higher semester. WiSo Student Services is also the first place to turn to for students with other questions and problems related to their studies. It can be contacted by phone, in person and, of course, e-mail. Please note the opening hours and contact details on the homepage.

The **CEMS Office Cologne** helps with all topics concerning the CEMS MIM programme and gives advice on study planning, credit transfer of CEMS requirements and all other questions concerning the CEMS programme.

Further **Subject-specific advice** is provided during the designated times by the University's faculty members and associated teaching staff ("akademische Mitarbeiterinnen und Mitarbeiter") involved in the teaching on the programme. The designated times are announced by means of notices in the institutes and on the departments'/institutes' websites.

Legally binding information concerning examinations and examination procedures is provided by the **WiSo Faculty Examination Office**.

2.4 Other sources of information and advice

International students who study at the WiSo Faculty for part of their programme can turn to the **International Relations Centre** for help with any questions they have. Cologne University students preparing to study abroad can also contact the ZIB for support. The Centre also runs a variety of summer schools, short programmes and Business English courses. The services, courses and people to contact can all be found on the ZIB's homepage.

The Faculty's **Credit Transfer Centre** is responsible for recognising credits accumulated in other institutions. This applies both to credits students have gained at other higher education institutions in Germany or abroad prior to studying at the WiSo Faculty, and to (advance) transfer of credits that students plan to accumulate abroad or have already accumulated abroad as part of a WiSo Faculty programme. This system makes individual inquiries to departments/institutes and examination offices unnecessary.

The **WiSo Career Service** offers advice and support, in cooperation with other partners, for students from the WiSo Faculty looking for an internship or profession that is right for them. It also helps them as they plan their career and apply for jobs. In addition, the WiSo Career Service organises seminars, presentations and special events in cooperation with employers and external and internal experts.

The **WiSo IT Service** runs regular courses dealing with standard software and field-specific programs.

Students who are having difficulties with their studies or their personal lives can seek help from the **Psychosocial Counselling Service** run by the Kölner Studentenwerk. In addition to counselling, it also provides advice on writing and learning skills plus support for pregnant students and students who have children.

A further service is **Nightline** Köln, the listening and information helpline run by students for students at all of Cologne's institutions of higher education.

The WiSo student council represents the interests of all students from the WiSo faculty. In addition to advice from fellow students it also provides a variety of useful services for studying

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

at the WiSo faculty. Any information can be found at [wiso-buero.uni-koeln.de](https://www.wiso-buero.uni-koeln.de) or by directly writing an email to wiso-buero@uni-koeln.de.

3 Curriculum and module descriptions

3.1 Core section (CEMS Exclusives)

In accordance with section 33(1), No. 1 of the Examination Regulations, the examination candidate must obtain 36 ECTS credits in the core section.

Group	Module	ECTS	CC/ EC	Required ECTS
CEMS Exclusives Core Section	CM Corporate Development	6	CC	36
	CM International Financial Management	6	CC	
	CM Supply Chain Management	6	CC	
	CM Case Studies	12	CC	
	CM Personal Development	6	CC	

3.2 Specialisation section (CEMS Exclusives)

In accordance with section 33(1), No. 2 of the Examination Regulations, the examination candidate must obtain 33 ECTS credits in the specialisation section.

Group	Module	ECTS	CC/ EC	Required ECTS
CEMS Exclusives Specialisation Section	SpM CEMS Global Strategy	6	CC	33
	SpM CEMS Global Leadership	6	CC	
	SpM CEMS Business Project	15	CC	
	SpM CEMS Leadership and Business Skills	6	CC	

3.3 Supplementary section

In accordance with section 33(1), No. 3 of the Examination Regulations, the examination candidate must obtain 36 ECTS credits in a sub-group of the supplementary section.

Group	Module	ECTS	CC/ EC	Re- quired ECTS
CEMS Supplementary Section	SpM Controlling I	6	EC	36
	SpM Controlling II	6	EC	
	SpM Taxation I	6	EC	
	SpM Accounting I	6	EC	
	SpM Advanced Accounting	6	EC	
	SpM Accounting & Taxation Seminar	6	EC	
	SpM Selected Issues in Accounting & Taxation I	6	EC	
	SpM Business Ethics	6	EC	
	SpM Strategic Development	6	EC	
	SpM Strategic Human Resource Management	6	EC	
	SpM Strategic Management	6	EC	
	SpM Elective Corporate Development I	6	EC	
	SpM Elective Corporate Development II	6	EC	
	SpM Finance I	6	EC	
	SpM Finance II	6	EC	
	SpM Finance III	6	EC	
	SpM Finance Advanced IV	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 Supply Chain Analytics I	6	EC		

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

SpM Supply Chain Operations	6	EC
SpM Supply Chain Planning	6	EC
SpM Selected Issues in Supply Chain Management	6	EC
SpM Selected Issues in Behavioural Supply Chain Management	6	EC
CM Information Systems I	6	EC
CM Information Systems II	6	EC
CM Digital Transformation	6	EC
SpM Seminar Information Systems I	6	EC
SpM Seminar Information Systems II	6	EC
CM Comparative Political Institutions	6	EC
CM Comparative Political Economy	6	EC
CM Democratic Theory and Practice	6	EC
CM International Relations	6	EC
CM European Politics	6	EC
SpM Special Topics Political Science I	6	EC
SuM Economic Geography I	6	EC
SuM Economic Geography II	6	EC
SuM Economic Geography III	6	EC
SuM Economic Geography IV	6	EC
SuM Introduction to Economic Psychology	12	EC
SpM Selected Issues in International Management I	6	EC
SpM Selected Issues in International Management II	6	EC
SpM Empirical Methods and Data Analysis I	6	EC
SpM Empirical Methods and Data Analysis II	6	EC
SpM Empirical Methods and Data Analysis III	6	EC
SpM Empirical Methods and Data Analysis IV	6	EC

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

SpM Empirical Methods and Data Analysis V	6	EC
SpM Market Design and Behaviour I	6	EC
SpM Market Design and Behaviour II	6	EC
SpM Market Design and Behaviour V	6	EC
SpM Markets and Economic Policy I	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
SuM Energy and Climate Change I	6	EC
SuM Energy and Climate Change II	6	EC
SuM Energy and Climate Change III	6	EC
SuM Energy and Climate Change IV	6	EC
CM Macroeconomics	6	EC
CM Selected Methods in Economics	6	EC
SpM Media Economics	6	EC
CM Applied Econometrics (Business Administration)	6	EC
CM Microeconomics (Business Administration)	6	EC
CM Mathematics	6	EC
CM Data Analytics I	6	EC
CM Data Analytics III	6	EC
CM Data Analytics V	6	EC
CM Data Analytics II	6	EC
CM Data Analytics IV	6	EC
Studies Abroad I	6	EC
Studies Abroad II	6	EC
Studies Abroad III	6	EC

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	Studies Abroad IV	6	EC	
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3.4 Extracurricular course programme

In addition to their regular studies Master's students have the opportunity to take part in extracurricular 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, which carries 15 ECTS credits, is written towards the end of the programme. It is intended to show that the student is capable of conducting academic work and reflecting on a specific problem related to the subject matter covered by the programme, using the necessary methods and within a specified period. Students must take no longer than three months to write their master's thesis. Students have to oblige by the thesis rules and requirements of their supporting professor. Detailed information concerning the master's thesis is included in the Examination Regulations.

Group master's theses are also permitted provided a clear distinction between and assessment of each candidate's contribution is possible. Objective criteria that make a clear distinction possible, such as sections, page numbers or topics, are used to indicate which student made which contribution. The total workload required of each group member must exceed the requirements for individual masters' theses to an appropriate extent. The difficulty and content of a group thesis must meet the same requirements as for theses undertaken individually and independently. The contribution made by each individual must meet the requirements for masters' theses.

The master's thesis must be written in English. During the first six weeks after registration of the master's thesis, students can hand in an abstract and table of contents to the corresponding department. The CEMS programme allows a partial crediting of the master thesis as a research project. Therefore students need a written confirmation from the department that they

have fulfilled the requirements of the abstract and content overview within the given timeline. The students will then hand in this confirmation to the CEMS Office Cologne to receive accreditation for the CEMS certificate. These partial credits for CEMS are only valid if the master thesis is successfully completed.

For further questions, feel free to contact the [CEMS Office Cologne](#).

3.6 Module descriptions

3.6.1 Core Section (CEMS Exclusives)

CM Corporate Development					
Module Code 1253MBCDV1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Advanced Corporate Development		Contact Hours 30h	Self-Studies 150h	Course Language English
2	Module Content Examples of topics that will be covered include: Management, strategy and organisation in multinational companies, drivers of corporate development, such as company and product life cycle, disruptive innovation, dynamic capabilities, aspiration levels and performance feedback				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the areas of enterprise configuration and development, strategic management. ... analyse current questions and challenges in the area of corporate development issues (strategy, organisation, HR, business ethics, etc.). ... assess and discuss findings and research results of specialized theories / methods. ... communicate continuously and purposefully in diverse teams. ... justify and defend (independently developed) positions or problem solutions. ... present scientific results in a way that is appropriate for the target audience. ... develop work processes for real problems and challenges.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Combined examination: WT (60), PRES				
7	Prerequisites for Awarding of Credit Points Passing the examination				
8	Other Programmes that Use the Module Master of Science International Management: Core Section International Management (CEMS Exclusives)				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

9	Module Manager Univ.-Prof. Dr. ' Anne Burmeister
10	Miscellaneous

CM International Financial Management					
Module Code 1259MBIFM1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses International Financial Management		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Basics of International Financial Management • Global financial markets and institutions • Management of FX Exposure • Management of multinational companies 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand fundamental theories and methods in the area of international finance. ... analyse current questions and challenges in the area of international finance. ... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists. ... evaluate their own action processes in self- and external reflection and identify development potentials.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the examination				
8	Other Programmes that Use the Module Master of Science International Management: Core Section International Management (CEMS Exclusives)				
9	Module Manager Area Finance				
10	Miscellaneous				

CM Supply Chain Management					
Module Code 1271MBSCM1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Supply Chain Management for CEMS MIM		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Supply chain strategy • Supply chain process design • Network design • Inventory management • Contract design • Capacity and revenue management • Information processing in supply chains • Behavioral Operations 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods of Strategic Supply Chain Management. ... analyse current questions and challenges of Strategic Supply Chain Management. ... assess and discuss findings and research results of specialized theories / methods. ... communicate continuously and purposefully in diverse teams. ... justify and defend (independently developed) positions or problem solutions. ... act responsibly considering ecological, social and ethical criteria. ... critically evaluate current social developments and develop alternative solutions.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: PO				
7	Prerequisites for Awarding of Credit Points Passing the examination				
8	Other Programmes that Use the Module Master of Science International Management: Core Section International Management (CEMS Exclusives)				
9	Module Manager Univ.-Prof. Dr. Fabian Sting				

10	Miscellaneous
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CM Case Studies					
Module Code 1015MBCST1	Workload 360h	ECTS Credits 12	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses a) Case Studies in Accounting b) Case Studies in Marketing		Contact Hours a) 60h b) 60h	Self-Studies a) 300h b) 300h	Course Language a) English b) English
2	Module Content Current business administration issues				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... learn how to conduct case studies. ... apply research findings, under academic supervision, to real-life business administration issues. ... use the results to derive recommendations for management. ... present their findings in written form and in oral presentations.				
4	Teaching and Learning Methods seminar				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Combined examination: PRES, TP				
7	Prerequisites for Awarding of Credit Points 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 Master of Science International Management: Core Section International Management (CEMS Exclusives)				
9	Module Manager Univ.-Prof. Dr. Marc Fischer				
10	Miscellaneous				

CM Personal Development					
Module Code 1015MBPDV1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses Personal Development		Contact Hours 30h	Self-Studies 150h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Models of leadership, communication, presentation, strategy, analysis and reflection • Rules, processes and techniques of communication, presentation, strategy development, analysis and reflection • Requirements, influencing factors and success criteria regarding the social and methodological aspects of management tasks • Challenges, difficulties and solutions for managers 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... analyse the social and methodical aspects of management tasks faced by companies based on specific situations. ... are familiar with the various dimensions of management tasks and are able to distinguish between management task functions in the areas of leadership, communication, presentation, strategy analysis and reflection. ... analyse the requirements for typical management challenges, select suitable methods and practise managing the situation using those methods. ... evaluate their own action processes by reflecting their one's own role and the roles of others and identify development potentials. ... identify additional requirements and suggest ways of enhancing specific methods ... develop work processes for standard challenges.				
4	Teaching and Learning Methods seminar				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Combined examination: PRES, TP				
7	Prerequisites for Awarding of Credit Points Passing the examination				
8	Other Programmes that Use the Module Master of Science International Management: Core Section International Management (CEMS Exclusives)				
9	Module Manager CEMS Programm Manager				

10	Miscellaneous
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3.6.2 Specialisation Section (CEMS Exclusives)

SpM CEMS Global Strategy					
Module Code 1289MSCGS1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Global Strategy		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Key research questions in International Business Strategy • Theoretical approaches in International Business Strategy • Current developments in selected areas of International Business Strategy • Research designs and case studies in the field of International Business Strategy • Empirical and quantitative research in International Business Strategy 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods. ... analyse current questions and challenges. ... assess and discuss findings and research results of specialized theories / methods. ... collect, systematize and synthesize independently literature on selected scientific questions. ... prepare independently a research design for a question. ... communicate continuously and purposefully in diverse teams. ... solve team-internal conflicts and target divergences independently. ... justify and defend (independently developed) positions or problem solutions. ... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists. ... present scientific results in a way that is appropriate for the target audience. ... develop work processes for real problems and challenges. ... use techniques of scientific work and good scientific practice.				
4	Teaching and Learning Methods lecture seminar				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Combined examination: WT (60), PRES, TP Written test: PO				
7	Prerequisites for Awarding of Credit Points Passing the examination				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

8	Other Programmes that Use the Module Master of Science International Management: Specialisation Section International Management (CEMS Exclusives)
9	Module Manager Univ.-Prof. Dr. Marc Oliver Bettzüge
10	Miscellaneous

SpM CEMS Global Leadership					
Module Code 1253MSCGL1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses Global Leadership		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Key research questions in intercultural management • Theoretical approaches in intercultural management • Developments in the various disciplines involved in intercultural management • Research designs in intercultural management • Empirical and qualitative research on intercultural management issues 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods. ... analyse current questions and challenges. ... assess and discuss findings and research results of specialized theories / methods. ... collect and analyse data material for selected scientific questions using quantitative / qualitative methods. ... collect, systematize and synthesize independently literature on selected scientific questions. ... prepare independently a research design for a question. ... communicate continuously and purposefully in diverse teams. ... solve team-internal conflicts and target divergences independently. ... justify and defend (independently developed) positions or problem solutions. ... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists. ... present scientific results in a way that is appropriate for the target audience. ... act responsibly considering ecological, social and ethical criteria. ... develop work processes for real problems and challenges.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Combined examination: PRES, PO				
7	Prerequisites for Awarding of Credit Points Passing the examination				
8	Other Programmes that Use the Module Master of Science International Management: Specialisation Section International Management (CEMS Exclusives)				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

9	Module Manager Univ.-Prof. Dr. Matthias Heinz
10	Miscellaneous

SpM CEMS Business Project					
Module Code 1015MSCBP1	Workload 450h	ECTS Credits 15	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses CEMS Business Project		Contact Hours 60h	Self-Studies 390h	Course Language English
2	Module Content The Business Project is a consultancy-like project that aims to make a contribution to a business case of a company with the analytical results and advice. The main part of the Business Project consists of the student group's project work process and the group's interaction with the case company. A number of supplementary input will be held during the semester, providing students with background knowledge and skills that may be applied in the specific setting of their project: <ul style="list-style-type: none"> • Kick off meeting • mid-term competition • final presentation 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... work on a predefined, real-life business project, in which they apply the expertise they have acquired. ... learn, under academic supervision, how knowledge is transferred from research to business. ... take on significant responsibility in a team. ... conduct an applied project independently and apply the latest research findings to real-life business issues. ... produce documentation of the methods they use.				
4	Teaching and Learning Methods Research project				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Combined examination: PRES, TP				
7	Prerequisites for Awarding of Credit Points Passing the examination				
8	Other Programmes that Use the Module Master of Science International Management: Specialisation Section International Management (CEMS Exclusives)				
9	Module Manager Univ.-Prof. Dr. Marc Fischer				
10	Miscellaneous				

SpM CEMS Leadership and Business Skills					
Module Code 1015MSCLB1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Leadership and Business Skills		Contact Hours 120h	Self-Studies 60h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Management skills • Business skills • Responsible leadership • Business communication 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... distinguish, discover, and analyse management skills. ... apply those skills in topic-related case studies. ... communicate the learnings by presenting the results of the case studies. ... reflect on their own notions of leadership and compare them with research findings. ... develop an understanding of the leadership role in different intercultural environments.				
4	Teaching and Learning Methods seminar				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Combined examination: PRES, TP				
7	Prerequisites for Awarding of Credit Points Passing the examination. Part of the seminars have to be done during the term abroad at one of the CEMS partner universities.				
8	Other Programmes that Use the Module Master of Science International Management: Specialisation Section International Management (CEMS Exclusives)				
9	Module Manager Univ.-Prof. Dr. Marc Fischer				
10	Miscellaneous The seminar consists of several seminars offered throughout the CEMS year (the second master year).				

3.6.3 Supplementary Section

SpM Controlling I					
Module Code	Workload	ECTS Credits	Module Language	Module Availability	Duration
1016MSCON1	180h	6	English	every 2nd term - winter term	1 Term
1	Courses Operative Controlling (1. Term)		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Fundamentals of controlling • Theory, strategies and methods to support controlling activities • Controlling instruments 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the area of operative controlling. ... communicate continuously and purposefully in diverse teams. ... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists. ... develop work processes for real problems and challenges.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: Basic knowledge of internal and external accounting, investment, financing and decision theory				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Specialisation Section Accounting and Taxation Master of Science Geographie: Wahlpflichtfach Management & Social Sciences Master of Science Economics: Supplementary Section Management & Social Sciences Master of Science Sociology: Social and Economic Psychology:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Business Administration - Finance: Supplementary Section Finance</p> <p>Master of Science Business Administration - Marketing: Supplementary Section Marketing</p> <p>Master of Science Information Systems: Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science Business Analytics & Econometrics: Supplementary Section Business Analytics & Econometrics</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Gesundheitsökonomie: Supplementary Section Health Economics</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p>
9	<p>Module Manager Univ.-Prof. Dr. Carsten Homburg</p>
10	<p>Miscellaneous This course ends in the middle of the semester (1. term). The exam is offered at the end of the course.</p>

SpM Controlling II					
Module Code 1016MSCON2	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Strategic Controlling (2. Term)		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Introduction to strategic controlling • Conventional cost management instruments • More recent cost management instruments • Benchmarking 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the area of strategic controlling. ... communicate continuously and purposefully in diverse teams. ... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists. ... develop work processes for real problems and challenges.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: Basic knowledge of internal and external accounting, investment, financing and decision theory				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Specialisation Section Accounting and Taxation Master of Science Economics: Supplementary Section Management & Social Sciences Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research Master of Science Business Administration - Finance:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Finance</p> <p>Master of Science Business Administration - Marketing: Supplementary Section Marketing</p> <p>Master of Science Information Systems: Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science Business Analytics & Econometrics: Supplementary Section Business Analytics & Econometrics</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Gesundheitsökonomie: Supplementary Section Health Economics</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p>
9	<p>Module Manager Univ.-Prof. Dr. Carsten Homburg</p>
10	<p>Miscellaneous This course starts in the middle of the semester (2. term). The exam is offered at the end of the course.</p>

SpM Taxation I					
Module Code 1016MSTAX1	Workload 180h	ECTS Credits 6	Module Language German	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Taxation of Companies I		Contact Hours 45h	Self-Studies 135h	Course Language German
2	Module Content <ul style="list-style-type: none"> • Business taxation • Taxation of different legal structures (partnerships and corporations) • Choice of legal structure • International business taxation • Double taxation and anti-tax avoidance legislation • Case studies 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized methods in the area of tax law and business taxation. ... analyse current questions and challenges in the area of business taxation. ... assess and discuss findings and results of specialized methods. ... justify and defend (independently developed) positions or problem solutions.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Specialisation Section Accounting and Taxation Master of Science Geographie: Wahlpflichtfach Management & Social Sciences Master of Science Economics: Supplementary Section Management & Social Sciences Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology Master of Science Sociology: Social Research:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Sociology and Social Research</p> <p>Master of Science Business Administration - Finance: Supplementary Section Finance</p> <p>Master of Science Business Administration - Marketing: Supplementary Section Marketing</p> <p>Master of Science Information Systems: Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p>
9	<p>Module Manager Univ.-Prof. Dr. Michael Overesch</p>
10	<p>Miscellaneous</p>

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Economics: Supplementary Section Management & Social Sciences</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Business Administration - Finance: Supplementary Section Finance</p> <p>Master of Science Business Administration - Marketing: Supplementary Section Marketing</p> <p>Master of Science Information Systems: Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p>
9	<p>Module Manager Prof. Dr. Maximilian A. Müller</p>
10	<p>Miscellaneous The examination is offered in every term.</p>

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

9	Module Manager Prof. Dr. Maximilian A. Müller
10	Miscellaneous The examination is offered in every term.

SpM Advanced Accounting					
Module Code 1016MSAAC1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses Value-based Controlling		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Basics of value-based controlling (including traditional financial indicators) • Characteristics of capital markets • Effect of capital structure on business value • Shareholder value approach • Discounted cash flow (DCF) method • Value-based indicators and their steering • Working capital management, especially cash management • Risk measurement and risk management • Implementation of a value-based strategy • The Ohlson model 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods. ... analyse current questions and challenges. ... collect, systematize and synthesize independently literature on selected scientific questions. ... justify and defend (independently developed) positions or problem solutions. ... 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 social developments and develop alternative solutions.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: Basic knowledge of internal and external accounting, investment and financing				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Specialisation Section Accounting and Taxation</p> <p>Master of Science Business Administration - Finance: Supplementary Section Finance</p> <p>Master of Science Business Administration - Marketing: Supplementary Section Marketing</p> <p>Master of Science Information Systems: Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science Business Analytics & Econometrics: Supplementary Section Business Analytics & Econometrics</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Gesundheitsökonomie: Supplementary Section Health Economics</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p>
9	<p>Module Manager Univ.-Prof. Dr. Carsten Homburg</p>
10	<p>Miscellaneous</p>

SpM Accounting & Taxation Seminar					
Module Code 1016MSATS1	Workload 180h	ECTS Credits 6	Module Language German and English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses a) Seminar Business Taxation b) Seminar Financial Accounting c) Seminar Managerial Accounting		Contact Hours a) 30h b) 30h c) 30h	Self-Studies a) 150h b) 150h c) 150h	Course Language a) German b) German c) English
2	Module Content Current topics in the field of managerial accounting or financial accounting or taxation				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... collect and analyse data / information for selected scientific questions using quantitative / qualitative methods. ... collect, systematize and synthesize independently literature on selected scientific questions. ... write an academic paper on a selected topic and achieve thereby their own scientific contribution. ... justify and defend (independently developed) positions or problem solutions. ... discuss scientific topics in a professional manner and appropriate to the situation with specialists. ... present scientific results in a way that is appropriate for the target audience. ... evaluate their own action processes in self- and external reflection and identify development potentials. ... use techniques of scientific work and good scientific practice.				
4	Teaching and Learning Methods seminar				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Combined examination: PRES, TP				
7	Prerequisites for Awarding of Credit Points 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 Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Specialisation Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Information Systems: Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p>
9	<p>Module Manager Area Accounting and Taxation</p>
10	<p>Miscellaneous</p>

SpM Selected Issues in Accounting & Taxation I					
Module Code 1016MSSIS1	Workload 180h	ECTS Credits 6	Module Language German and English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses a) Tax Accounting b) Financial Service and Real Estate Taxation c) Taxation of Family Business d) Selected Issues in Controlling I e) Selected Issues in Auditing f) Accounting for capital market transactions		Contact Hours a) 30h b) 30h c) 30h d) 30h e) 30h f) 30h	Self-Studies a) 60h b) 60h c) 60h d) 60h e) 60h f) 60h	Course Language a) English b) English c) German d) English e) German f) German
2	Module Content Selected Issues in managerial accounting, financial accounting, auditing or business taxation				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories or methods in accounting or taxation. ... analyse current questions and challenges in accounting or taxation. ... assess and discuss findings and research results of specialized theories / methods. ... justify and defend (independently developed) positions or problem solutions. ... discuss topics in a professional manner and appropriate to the situation with specialists. ... develop work processes for real problems and challenges.				
4	Teaching and Learning Methods lecture				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: PO				
7	Prerequisites for Awarding of Credit Points Passing the module examination: Two lectures must be taken. The exam covers the content of two lectures.				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Specialisation Section Accounting and Taxation Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Information Systems: Supplementary Section Information Systems				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Business Administration - Marketing: Supplementary Section Marketing</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p>
9	<p>Module Manager Area Accounting and Taxation</p>
10	<p>Miscellaneous</p>

SpM Business Ethics					
Module Code 1253MSBET1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Managing Business Ethics in Markets and Organisations		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content 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 Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods. ... analyse current questions and challenges. ... assess and discuss findings and research results of specialized theories / methods. ... solve team-internal conflicts and target divergences independently. ... justify and defend (independently developed) positions or problem solutions. ... evaluate their own action processes in self- and external reflection and identify development potentials. ... act responsibly considering ecological, social and ethical criteria. ... critically evaluate current social developments and develop alternative solutions.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Marketing</p> <p>Master of Science Information Systems: Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Supplementary Section Management & Social Sciences</p> <p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Gesundheitsökonomie: Supplementary Section Health Economics</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie</p> <p>Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p> <p>Master of Science Business Administration - Corporate Development: Specialisation Section Corporate Development</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Bernd Irlenbusch</p>
10	<p>Miscellaneous 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.</p>

SpM Strategic Development					
Module Code 1253MSSDP1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Mergers and Acquisitions		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content Key issues of corporate development				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialised theories / methods in the area of corporate development. ... analyse current questions and challenges in the area of corporate development. ... assess and discuss findings and research results of specialised theories / methods. ... justify and defend (independently developed) positions or problem solutions. ... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists. ... act responsibly considering ecological, social and ethical criteria.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements None				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management Master of Science Geographie:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Supplementary Section Management & Social Sciences</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie</p> <p>Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p> <p>Master of Science Business Administration - Corporate Development: Specialisation Section Corporate Development</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Anne Burmeister</p>
10	<p>Miscellaneous</p>

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Supplementary Section Management & Social Sciences</p> <p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Gesundheitsökonomie: Supplementary Section Health Economics</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie</p> <p>Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p> <p>Master of Science Business Administration - Corporate Development: Specialisation Section Corporate Development</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Dirk Sliwka</p>
10	<p>Miscellaneous</p>

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Business Administration - Finance: Supplementary Section Finance</p> <p>Master of Science Business Administration - Marketing: Supplementary Section Marketing</p> <p>Master of Science Information Systems: Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Supplementary Section Management & Social Sciences</p> <p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Gesundheitsökonomie: Supplementary Section Health Economics</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie</p> <p>Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p> <p>Master of Science Business Administration - Corporate Development: Specialisation Section Corporate Development</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Matthias Heinz</p>
10	<p>Miscellaneous</p>

SpM Elective Corporate Development I					
Module Code 1253MSSIC1	Workload 180h	ECTS Credits 6	Module Language German and English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses Elective Corporate Development I		Contact Hours 45h	Self-Studies 135h	Course Language German and English
2	Module Content Varying topics of corporate development				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the area of corporate development. ... assess and discuss findings and research results of specialized theories / methods. ... collect and analyse data material for selected scientific questions using quantitative / qualitative methods. ... justify and defend (independently developed) positions or problem solutions. ... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists. ... critically evaluate current social developments and develop alternative solutions. ... use techniques of scientific work and good scientific practice.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements None				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Supply Chain Management:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Supply Chain Management</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Science Business Administration - Corporate Development: Specialisation Section Corporate Development</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager</p> <p>Area Corporate Development</p>
10	<p>Miscellaneous</p>

SpM Elective Corporate Development II					
Module Code 1253MSSIC2	Workload 180h	ECTS Credits 6	Module Language German and English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses a) Sustainability & Strategy b) Elective Corporate Development II		Contact Hours a) 45h b) 45h	Self-Studies a) 135h b) 135h	Course Language a) English b) German and English
2	Module Content Varying topics of corporate development				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the area of corporate development. ... analyse current questions and challenges in the area of corporate development. ... assess and discuss findings and research results of specialized theories / methods. ... solve team-internal conflicts and target divergences independently. ... justify and defend (independently developed) positions or problem solutions. ... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists. ... critically evaluate current social developments and develop alternative solutions. ... develop work processes for real problems and challenges.				
4	Teaching and Learning Methods seminar				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Combined examination: PRES, TP				
7	Prerequisites for Awarding of Credit Points 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 Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Science Business Administration - Corporate Development: Specialisation Section Corporate Development</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Area Corporate Development</p>
10	<p>Miscellaneous</p>

SpM Finance I					
Module Code 1259MSFIN1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Capital Market Theory		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Investment decisions given uncertainty • Portfolio theory • Asset pricing models • Analysis and valuation of forwards, futures, and options 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the area of capital market theory. ... analyse current questions and challenges in the area of capital market theory. ... assess and discuss findings and research results of specialized theories / methods. ... discuss scientific topics in a professional manner and appropriate to the situation.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management Master of Science Geographie:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Wahlpflichtfach Management & Social Sciences Master of Science Economics: Supplementary Section Management & Social Sciences Master of Science Business Administration - Finance: Specialisation Section Finance Master of Science International Management: Supplementary Section International Management Master of Science Informatik: Anwendungsfeld Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p>
9	<p>Module Manager Univ.-Prof. Dr. Alexander Kempf Dr. Alexander Pütz</p>
10	<p>Miscellaneous</p>

SpM Finance II					
Module Code 1259MSFIN2	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Corporate Finance Theory		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Financial Planning • Cost of Capital • Firm Valuation • Corporate Restructuring 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the area of corporate finance. ... analyse current questions and challenges in the area of corporate finance. ... assess and discuss findings and research results of specialized theories / methods. ... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Supplementary Section Management & Social Sciences</p> <p>Master of Science Business Administration - Finance: Specialisation Section Finance</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p>
9	<p>Module Manager Univ.-Prof. Dr. Dieter Hess</p>
10	<p>Miscellaneous</p>

SpM Finance III					
Module Code 1259MSFIN3	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Insurance Economics		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Insurance demand theory • Production theory in insurance • Market balance in regard to information symmetry and asymmetry • Basics of sector-specific tariff calculation and reserve creation • Claim settlement • Introduction to solvency standards 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the area of finance or insurance. ... analyse current questions and challenges in the area of finance or insurance. ... assess and discuss findings and research results of specialized theories / methods. ... justify and defend (independently developed) positions or problem solutions. ... critically evaluate current social developments and develop alternative solutions.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Supplementary Section Management & Social Sciences</p> <p>Master of Science Business Administration - Finance: Specialisation Section Finance</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Gesundheitsökonomie: Supplementary Section Health Economics</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p>
9	<p>Module Manager Univ.-Prof. Dr. Heinrich R. Schradin</p>
10	<p>Miscellaneous</p>

SpM Finance Advanced IV					
Module Code 1259MSFIA4	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses a) Value-Based Management in Insurance - Theory and Practice b) Banking c) Advanced Sustainable Finance		Contact Hours a) 60h b) 60h c) 60h	Self-Studies a) 120h b) 120h c) 120h	Course Language a) English b) German c) English
2	Module Content a) Value-Based Management in Insurance - Theory and Practice <ul style="list-style-type: none"> • Introduction in Insurance Management • Insurance Risk and Production Technology • Risk Modelling and Risk Measurement • Risk Management and Shareholder Wealth • Risk-based Capital Allocation • Decision-making in a Value-Based Management Framework • Trends and Challenges in the Insurance Industry b) Banking <ul style="list-style-type: none"> • Introduction to Banking • Theoretical Explanations of Banks • Measurement of Liquidity Risks • Measurement and Management of Credit and Market Risk • Measurement and Management of Operational Risk • Capital Requirements • Bank Management and Bank Controlling c) Advanced Sustainable Finance <ul style="list-style-type: none"> • Introduction to Sustainable Finance • Introduction to R • Data transfer, preparation and analysis • Introduction and application of empirical methods in Sustainable Finance • Performance analyses • Event studies • Matching methods • Quasi-experimental approaches 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the area of Value-Based Management in Insurance. ... analyse current questions and challenges in the area of Value-Based Management in Insurance. ... assess and discuss findings and research results of specialized theories / methods. ... justify and defend (independently developed) positions or problem solutions.				
4	Teaching and Learning Methods lecture practice				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

5	Module Entry Requirements none
6	Mode of End-Of-Module Examination Written test: WT (60)
7	Prerequisites for Awarding of Credit Points Passing the written examination of one course. A course is to be attended; the written examination relates to the content of one course.
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management Master of Science Business Administration - Finance: Specialisation Section Finance Master of Science International Management: Supplementary Section International Management Master of Science Informatik: Anwendungsfeld Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik
9	Module Manager Area Finance
10	Miscellaneous

SpM Brand Management					
Module Code 1266MSBMG1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses a) Brand Management b) Digital Brand and Customer Analytics		Contact Hours a) 45h b) 45h	Self-Studies a) 135h b) 135h	Course Language a) English b) English
2	Module Content 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.				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized marketing theories, concepts, and methods in the domain of brand management. ... assess and discuss findings and research results of specialized marketing theories, concepts, and methods in the domain of brand management. ... act responsibly considering ecological, social and ethical criteria.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: Basic knowledge of marketing and multivariate methods (e.g., regression analysis, analysis of variance)				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management Master of Science Geographie: Wahlpflichtfach Management & Social Sciences Master of Science Economics: Supplementary Section Management & Social Sciences Master of Science International Management: Supplementary Section International Management Master of Science Informatik: Anwendungsfeld Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research Master of Science Business Administration - Marketing: Specialisation Section Marketing Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p>
<p>9</p>	<p>Module Manager Univ.-Prof. Dr. Franziska Völckner</p>
<p>10</p>	<p>Miscellaneous 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.</p>

SpM Customer Management					
Module Code 1266MSCMG1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Customer Management		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content 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 Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized marketing theories, concepts, and methods in the domain of customer management. ... analyse current questions and challenges in the area of customer management. ... assess and discuss findings and research results of specialized theories / methods. ... act responsibly considering ecological, social and ethical criteria.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: Basic knowledge in marketing				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Supply Chain Management</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Supplementary Section Management & Social Sciences</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Business Administration - Marketing: Specialisation Section Marketing</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie</p> <p>Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p>
9	<p>Module Manager Univ.-Prof. Dr. Werner Reinartz</p>
10	<p>Miscellaneous 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.</p>

SpM Marketing Performance Management					
Module Code 1266MSMPF1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Marketing Performance Management		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content 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 Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... analyse current questions and challenges that arise when quantifying and evaluating marketing activities in financial terms. ... assess and discuss findings and research results of specialised marketing theories, concepts, and methods in the domain of marketing performance management. ... act responsibly considering ecological, social and ethical criteria.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: basic knowledge of marketing and multivariate methods				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Supply Chain Management</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Supplementary Section Management & Social Sciences</p> <p>Master of Science Business Analytics & Econometrics: Supplementary Section Business Analytics & Econometrics</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Business Administration - Marketing: Specialisation Section Marketing</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie</p> <p>Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p>
9	<p>Module Manager Univ.-Prof. Dr. Marc Fischer</p>
10	<p>Miscellaneous 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.</p>

SpM Digital Strategy and Marketing					
Module Code 1266MSDSM1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses Digital Strategy and Marketing		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content 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 Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand economic and strategic frameworks related to industrial organization, business models, and tactical decisions. ... analyse current questions and challenges related to the ongoing changes in business and society as a result of digital technologies. ... assess and discuss findings and research results of specialised theories / methods. ... justify and defend (independently developed) positions or problem solutions. ... act responsibly considering ecological, social and ethical criteria. ... critically evaluate current social developments and develop alternative solutions.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: basic knowledge of marketing and economics				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Finance</p> <p>Master of Science Information Systems: Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Supplementary Section Management & Social Sciences</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Business Administration - Marketing: Specialisation Section Marketing</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie</p> <p>Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p>
<p>9</p>	<p>Module Manager Univ.-Prof. Dr. Hernán Bruno</p>
<p>10</p>	<p>Miscellaneous 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.</p>

CM Supply Chain Analytics I					
Module Code 1271MBSCA1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Predictive Analytics		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Introduction Data Analysis/Data Science • Introduction Programming with Python • Methods of Demand Forecasting 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the area of data science. ... collect and analyse data material for selected scientific questions using quantitative / qualitative methods. ... communicate continuously and purposefully in diverse teams. ... solve team-internal conflicts and target divergences independently. ... justify and defend (independently developed) positions or problem solutions. ... present scientific results in a way that is appropriate for the target audience. ... develop work processes for real problems and challenges. ... use techniques of scientific work and good scientific practice.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: PO				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Supplementary Section Management & Social Sciences</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p> <p>Master of Science Business Administration - Supply Chain Management: Core Section Supply Chain Management</p>
9	<p>Module Manager Prof. Dr. Nicolas Fugger Area Supply Chain Management</p>
10	<p>Miscellaneous</p>

SpM Supply Chain Operations					
Module Code 1271MSSOP1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses Supply Chain Operations		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Inventory Management • Contract Design • Capacity and Revenue Management • Supply Chain Management 				
3	Learning Objectives Students... <ul style="list-style-type: none"> ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods to control supply chains. ... analyse current questions and challenges in supply chain management. ... communicate continuously and purposefully in diverse teams. ... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists. ... present scientific results in a way that is appropriate for the target audience. ... act responsibly considering ecological, social and ethical criteria. ... use techniques of scientific work and good scientific practice. 				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: The CM Supply Chain Analytics I should have been completed.				
6	Mode of End-Of-Module Examination Written test: PO				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Supplementary Section Management & Social Sciences</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p> <p>Master of Science Business Administration - Supply Chain Management: Specialisation Section Supply Chain Management</p>
9	<p>Module Manager</p> <p>Area Supply Chain Management</p> <p>Univ.-Prof. Dr. Ulrich W. Thonemann</p>
10	<p>Miscellaneous</p>

SpM Supply Chain Planning					
Module Code 1271MSSPL1	Workload 180h	ECTS Credits 6	Module Language German and English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses a) Project Management b) Production Management		Contact Hours a) 45h b) 45h	Self-Studies a) 135h b) 135h	Course Language a) English b) German
2	Module Content Selected topics in Supply Chain Management: <ul style="list-style-type: none"> a) Project Management: <ul style="list-style-type: none"> • Project Definition and Scoping • Project Risk Analysis and Risk Management • Resource Allocation and Budgeting • Project Scheduling • Project Monitoring • Project Portfolio Management • Managing Human Behaviour in Projects b) Production Management: <ul style="list-style-type: none"> • Supply Chain Design • Demand Planning • Program Planning • Lotsizing and Scheduling • Inventory Management 				
3	Learning Objectives Students... <ul style="list-style-type: none"> ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in Supply Chain Planning. ... analyse current questions and challenges in Supply Chain Planning. ... assess and discuss findings and research results of specialized theories / methods. ... communicate continuously and purposefully in diverse teams. ... justify and defend (independently developed) positions or problem solutions. ... act responsibly considering ecological, social and ethical criteria. ... critically evaluate current social developments and develop alternative solutions. 				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: The CM Supply Chain Analytics I and II should have been completed.				
6	Mode of End-Of-Module Examination Written test: PO				

7	<p>Prerequisites for Awarding of Credit Points Passing the written examination of one course. A course is to be attended; the written examination relates to the content of one course.</p>
8	<p>Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Economics: Supplementary Section Management & Social Sciences Master of Science International Management: Supplementary Section International Management Master of Science Informatik: Anwendungsfeld Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik Master of Science Business Administration - Supply Chain Management: Specialisation Section Supply Chain Management</p>
9	<p>Module Manager Area Supply Chain Management</p>
10	<p>Miscellaneous</p>

SpM Selected Issues in Supply Chain Management					
Module Code 1271MSISP1	Workload 180h	ECTS Credits 6	Module Language German and English	Module Availability irregular	Duration 1 Term
1	Courses a) Strategic Sourcing b) Supply Chain Games		Contact Hours a) 45h b) 45h	Self-Studies a) 135h b) 135h	Course Language a) English b) English
2	Module Content Selected Issues in Supply Chain Management: <ul style="list-style-type: none"> • Purchasing: Strategic Procurement Management • Supply Chain Games: Data Modelling, Databases and Simulation Tools 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in Supply Chain Management. ... justify and defend (independently developed) positions or problem solutions. ... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: The CM Supply Chain Analytics I and II should have been completed.				
6	Mode of End-Of-Module Examination Written test: PO				
7	Prerequisites for Awarding of Credit Points Passing the written examination of one course. A course is to be attended; the written examination relates to the content of one course.				
8	Other Programmes that Use the Module Master of Science International Management: Supplementary Section International Management Master of Science Business Administration - Supply Chain Management: Specialisation Section Supply Chain Management				
9	Module Manager Area Supply Chain Management				
10	Miscellaneous				

SpM Selected Issues in Behavioural Supply Chain Management					
Module Code 1271MSIBS1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses Behavioural Supply Chain Management		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Behavioural Decision Making • Behavioural Management • Decision Heuristics 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in Behavioural Operations Management. ... assess and discuss findings and research results of specialized theories / methods. ... collect and analyse data material for selected scientific questions using quantitative / qualitative methods. ... prepare independently a research design for a question. ... communicate continuously and purposefully in diverse teams. ... justify and defend (independently developed) positions or problem solutions. ... 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 lecture practice				
5	Module Entry Requirements Recommendation: The basic modules Supply Chain Analytics I and II should have been completed.				
6	Mode of End-Of-Module Examination Written test: PO				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Sciences Master of Science Wirtschaftsmathematik: Economics Sciences Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Economics: Supplementary Section Management & Social Sciences</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Science Business Administration - Supply Chain Management: Specialisation Section Supply Chain Management</p>
9	<p>Module Manager</p> <p>Prof. Dr. Nicolas Fugger</p> <p>Area Supply Chain Management</p>
10	<p>Miscellaneous</p>

SpM Supply Chain Innovation					
Module Code 1271MSSIN1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Supply Chain Innovation		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Innovation Strategy in Supply Chains • Innovation Management in Supply Chains • Supply Chain Innovation Processes: Idea Generation, Idea Selection, Idea Implementation • Collaborative Supply Chain Innovation • Applications of Supply Chain Innovation Strategy • Current Technological Changes and Effective Supply Chain Strategies 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods supply chain innovation management. ... analyse current questions and challenges supply chain innovation management. ... assess and discuss findings and research results of specialized theories / methods. ... communicate continuously and purposefully in diverse teams. ... justify and defend (independently developed) positions or problem solutions. ... act responsibly considering ecological, social and ethical criteria. ... critically evaluate current social developments and develop alternative solutions.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: PO				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Business Administration - Supply Chain Management: Specialisation Section Supply Chain Management Master of Science International Management: Supplementary Section International Management				
9	Module Manager Univ.-Prof. Dr. Fabian Sting Area Supply Chain Management				

10	Miscellaneous
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CM Information Systems I					
Module Code 1277MBISY1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Information Systems and Environmental Sustainability		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Forms and types of sustainability • Key sustainability indicators • Green IT • Green IS • Transformation potential of information systems for organizational sustainability • Sustainable development of information systems • Sustainable use of information systems • Sustainable management of information systems 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand methods and theories in the area of sustainable development, use and management of information systems. ... analyse current questions and challenges in the area of organisational sustainability. ... justify and defend (independently developed) positions or problem solutions. ... act responsibly considering ecological, social and ethical criteria. ... critically evaluate current social developments and develop alternative solutions.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: WT (90)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management Master of Science Economics:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Management & Social Sciences</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie</p> <p>Master of Science Information Systems: Core Section Information Systems</p>
9	<p>Module Manager N. N.</p>
10	<p>Miscellaneous There may be case studies and exercises to be prepared in groups and presented by the students in class. The solutions presented will be analysed and discussed. Students will be advised of compulsory reading on a term-by-term basis.</p>

CM Information Systems II					
Module Code 1277MBISY2	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Analytics and Applications		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Types of decision support and business intelligence • Data Analysis, business analytics • Simulation and optimisation • Data warehouse and business intelligence • Data-/ Text-/ Web-Mining • Predictive modelling, machine learning • Clustering • Making sense of data • Evaluation of modelling results • Using data and methods to create value 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the area of Data Science and Machine Learning. ... solve team-internal conflicts and target divergences independently. ... justify and defend (independently developed) positions or problem solutions. ... develop work processes for real problems and challenges.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: PO				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Economics: Supplementary Section Management & Social Sciences</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie</p> <p>Master of Science Information Systems: Core Section Information Systems</p>
9	<p>Module Manager Univ.-Prof. Dr. Wolf Ketter</p>
10	<p>Miscellaneous The lecture is an inverted classroom. Please read the syllabus before joining this class. The participation in the first lecture is strongly recommended.</p>

CM Digital Transformation					
Module Code 1277MBDTF1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Digital Transformation and Innovation		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Select media, Information and communication Technologies, their application and limitations • Economic and managerial properties of digital goods and services • Different Areas of application of digital media, information and telecommunication Technologies, such as, cloud computing, digital business models, big data and business intelligence, (Enterprise) social media • Management of digital transformation and its prerequisites from an organizational perspective • Concepts for the analysis and innovation of business models 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... analyse current questions and challenges of digital transformation and business model innovation. ... justify and defend (independently developed) positions or problem solutions. ... critically evaluate current social developments and develop alternative solutions.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: WT (90)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management Master of Science Economics: Supplementary Section Management & Social Sciences Master of Science International Management: Supplementary Section International Management Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	Ergänzungsbereich Wirtschaftspädagogik Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie Master of Science Information Systems: Core Section Information Systems
9	Module Manager Univ.-Prof. Dr. Detlef Schoder
10	Miscellaneous Students will be advised of compulsory reading on a term-by-term basis.

SpM Seminar Information Systems I					
Module Code 1277MSSIS1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every term	Duration 1 Term
1	Courses a) Advanced Seminar Collaborative Innovation Networks (Prof. Gloor) b) Advanced Seminar Information Systems for Sustainable Society (Prof. Ketter) c) Advanced Seminar Information Systems and Digital Technology (Prof. Recker) d) Advanced Seminar Machine Learning (Jun.-Prof. Li) e) Advanced Seminar Information Management (Prof. Schoder)		Contact Hours a) 30h b) 30h c) 30h d) 30h e) 30h	Self-Studies a) 150h b) 150h c) 150h d) 150h e) 150h	Course Language a) English b) English c) English d) English e) English
2	Module Content Selected issues and varying topics in the area of Information Systems, related either to theory or methods. Topics are primarily related to: <ul style="list-style-type: none"> a) <ul style="list-style-type: none"> • Collaborative Innovation Networks (COINs) • swarm creativity, and coolhunting/ coolfarming • Social Network analysis • Sentiment analysis • Digital platforms for collaboration and creativity b) <ul style="list-style-type: none"> • Business intelligence • Data Science and Business Analytics • Future Energy Business • Learning Agents • Sharing Economy • Smart Markets c) <ul style="list-style-type: none"> • Conceptual Modeling • Business Process Management • Information Systems Development • Systems Analysis and Design • Digital Innovation • Digital Entrepreneurship • Green IS • Environmental Sustainability d) <ul style="list-style-type: none"> • Supervised, Unsupervised, and Semi-Supervised Learning • Clustering, Principal Component Analysis, High-dimensional Data • Transfer Learning and Federated Learning • Neural Network, Convolutional Neural Network, Graph Convolutional Network • Recurrent Neural Networks for Natural Language Process and More • Self-supervised Learning • Reinforcement Learning 				

	<p>e)</p> <ul style="list-style-type: none"> • Media Mass Customization • Electronic Commerce • Social Media & Social Network Analysis • Openness, • Management of Information Spheres and IT-Platforms • Decision Support Systems • Artificial Intelligence
3	<p>Learning Objectives Students...</p> <p>... know and understand the relevant methods and theories for the points mentioned above under „Module content“.</p> <p>... prepare independently a research design for a question.</p> <p>... solve team-internal conflicts and target divergences independently.</p> <p>... use techniques of scientific work and good scientific practice.</p>
4	<p>Teaching and Learning Methods seminar</p>
5	<p>Module Entry Requirements none</p>
6	<p>Mode of End-Of-Module Examination Combined examination: PRES, TP</p>
7	<p>Prerequisites for Awarding of Credit Points Passing the module examination. One course is to be attended; the examination relates to the content of one course.</p>
8	<p>Other Programmes that Use the Module Master of Science International Management: Supplementary Section International Management Master of Science Information Systems: Specialisation Section Information Systems</p>
9	<p>Module Manager Univ.-Prof. Dr. Detlef Schoder</p>
10	<p>Miscellaneous Course registration for advanced seminars in Information Systems is usually organized in a joint process for all advanced seminar courses in one semester. Students are required to provide preferences for at least two different advanced seminar courses in KLIPS during the first enrolment period (“1. Belegungsphase”). Registration is usually not possible during the second enrolment period (“2. Belegungsphase”) or during the enrolment period for remaining places (“Restplatzvergabe”). Students are then assigned to a specific advanced seminar, based on the provided preferences and capacities. Delivery and discussion of presentations, prepared in the form of written papers under guidance. Students will generally be advised of compulsory reading and the topics for the presentations towards the end of the preceding term. Which topics are to be assigned to which students is decided after they have been advised of the topics available, towards the end of the preceding term. To enhance the learning outcome and expand the creative component, the advanced seminar can also be project-based or in the style of a case study. In these cases, a specifically defined assignment is given in addition to the compulsory reading. The written paper and the presentation then report on the approaches taken when attempting to answer the question or solve the task on the literature and the students' own work.</p>

SpM Seminar Information Systems II					
Module Code 1277MSSIS2	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every term	Duration 1 Term
1	Courses a) Advanced Seminar Collaborative Innovation Networks (Prof. Gloor) b) Advanced Seminar Information Systems for Sustainable Society (Prof. Ketter) c) Advanced Seminar Information Systems and Digital Technology (Prof. Recker) d) Advanced Seminar Machine Learning (Jun.-Prof. Li) e) Advanced Seminar Information Management (Prof. Schoder)		Contact Hours a) 30h b) 30h c) 30h d) 30h e) 30h	Self-Studies a) 150h b) 150h c) 150h d) 150h e) 150h	Course Language a) English b) English c) English d) English e) English
2	Module Content Selected issues and varying topics in the area of Information Systems, related either to theory or methods. Topics are primarily related to: <ul style="list-style-type: none"> a) <ul style="list-style-type: none"> • Collaborative Innovation Networks (COINs) • swarm creativity, and coolhunting/ coolfarming • Social Network analysis • Sentiment analysis • Digital platforms for collaboration and creativity b) <ul style="list-style-type: none"> • Business intelligence • Data Science and Business Analytics • Future Energy Business • Learning Agents • Sharing Economy • Smart Markets c) <ul style="list-style-type: none"> • Conceptual Modeling • Business Process Management • Information Systems Development • Systems Analysis and Design • Digital Innovation • Digital Entrepreneurship • Green IS • Environmental Sustainability d) <ul style="list-style-type: none"> • Supervised, Unsupervised, and Semi-Supervised Learning • Clustering, Principal Component Analysis, High-dimensional Data • Transfer Learning and Federated Learning • Neural Network, Convolutional Neural Network, Graph Convolutional Network • Recurrent Neural Networks for Natural Language Process and More • Self-supervised Learning • Reinforcement Learning 				

	<p>e)</p> <ul style="list-style-type: none"> • Media Mass Customization • Electronic Commerce • Social Media & Social Network Analysis • Openness, • Management of Information Spheres and IT-Platforms • Decision Support Systems • Artificial Intelligence
3	<p>Learning Objectives</p> <p>Students...</p> <p>... know and understand the relevant methods and theories for the points mentioned above under „Module content“.</p> <p>... prepare independently a research design for a question.</p> <p>... solve team-internal conflicts and target divergences independently.</p> <p>... use techniques of scientific work and good scientific practice.</p>
4	<p>Teaching and Learning Methods</p> <p>seminar</p>
5	<p>Module Entry Requirements</p> <p>none</p>
6	<p>Mode of End-Of-Module Examination</p> <p>Combined examination: PRES, TP</p>
7	<p>Prerequisites for Awarding of Credit Points</p> <p>Passing the module examination. One course is to be attended; the examination relates to the content of one course.</p>
8	<p>Other Programmes that Use the Module</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Information Systems: Specialisation Section Information Systems</p>
9	<p>Module Manager</p> <p>Univ.-Prof. Dr. Detlef Schoder</p>
10	<p>Miscellaneous</p> <p>Course registration for advanced seminars in Information Systems is usually organized in a joint process for all advanced seminar courses in one semester. Students are required to provide preferences for at least two different advanced seminar courses in KLIPS during the first enrolment period (“1. Belegungsphase”). Registration is usually not possible during the second enrolment period (“2. Belegungsphase”) or during the enrolment period for remaining places (“Restplatzvergabe”). Students are then assigned to a specific advanced seminar, based on the provided preferences and capacities. Delivery and discussion of presentations, prepared in the form of written papers under guidance. Students will generally be advised of compulsory reading and the topics for the presentations towards the end of the preceding term. Which topics are to be assigned to which students is decided after they have been advised of the topics available, towards the end of the preceding term. To enhance the learning outcome and expand the creative component, the advanced seminar can also be project-based or in the style of a case study. In these cases, a specifically defined assignment is given in addition to the compulsory reading. The written paper and the presentation then report on the approaches taken when attempting to answer the question or solve the task on the literature and the students' own work.</p>

CM Comparative Political Institutions					
Module Code 1335MBCP1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Comparative Political Institutions		Contact Hours 30h	Self-Studies 150h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Institutionalism and neoinstitutionalism • Veto player and veto point theory • Theory of structure-induced equilibria • Problem areas: aggregation of individual preferences, coordination of individual decisions, collective action, delegation relationships and risk of "agency loss" • Time consistency and commitments • Endogeneity of institutions and institutional reform • Empirical findings of conventional international comparative studies 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialised theories / methods. ... assess and discuss findings and research results of specialised theories / methods. ... justify and defend (independently developed) positions or problem solutions. ... evaluate their own action processes in self- and external reflection and identify development potentials.				
4	Teaching and Learning Methods lecture				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften: Ergänzung Sozialwissenschaften Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften Master of Science Geographie: Wahlpflichtfach Management & Social Sciences Master of Science Economics: Supplementary Section Management & Social Sciences Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Information Systems:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Information Systems</p> <p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Arts Politikwissenschaft: Core Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Arts Regionalstudien China - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften</p>
9	<p>Module Manager Univ.-Prof. Dr. André Kaiser</p>
10	<p>Miscellaneous</p>

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section International Management</p> <p>Master of Arts Politikwissenschaft: Core Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Arts Regionalstudien China - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften</p>
9	<p>Module Manager Univ.-Prof. Dr. Christine Trampusch</p>
10	<p>Miscellaneous</p>

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Arts Politikwissenschaft: Core Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Arts Regionalstudien China - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften</p>
9	<p>Module Manager Jun.-Prof.' Chitralkha Basu, Ph.D</p>
10	<p>Miscellaneous</p>

CM International Relations					
Module Code 1335MBIRE1	Workload 180h	ECTS Credits 6	Module Language German and English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses International Relations		Contact Hours 30h	Self-Studies 150h	Course Language German and English
2	Module Content <ul style="list-style-type: none"> • International Politics • Foreign Policy • Transnational Politics • Peace and conflict studies • Security Policy • Information and Communication • Multi-level analysis 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialised theories / methods. ... assess and discuss findings and research results of specialised theories / methods. ... justify and defend (independently developed) positions or problem solutions. ... evaluate their own action processes in self- and external reflection and identify development potentials.				
4	Teaching and Learning Methods seminar				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Combined examination: PRES, TP				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften: Ergänzung Sozialwissenschaften Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften Master of Science Geographie: Wahlpflichtfach Management & Social Sciences Master of Science Economics: Supplementary Section Management & Social Sciences Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Information Systems: Supplementary Section Information Systems				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Arts Politikwissenschaft: Core Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Arts Regionalstudien China - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften</p>
9	<p>Module Manager Univ.-Prof. Dr. Thomas Jäger</p>
10	<p>Miscellaneous</p>

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Arts Regionalstudien China - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften</p> <p>Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften: Ergänzung Sozialwissenschaften</p> <p>Master of Arts Regionalstudien Ost- und Mitteleuropa - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften</p>
9	<p>Module Manager Univ.-Prof. Dr. Sven-Oliver Proksch</p>
10	<p>Miscellaneous</p>

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Information Systems: Supplementary Section Information Systems</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Arts Politikwissenschaft: Specialisation Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Arts Regionalstudien China - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften</p>
9	<p>Module Manager Fachbereich Politikwissenschaft</p>
10	<p>Miscellaneous</p>

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

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

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

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

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

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

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Arts Politikwissenschaft: Supplementary Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Arts Regionalstudien China - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften</p> <p>Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration</p>
9	<p>Module Manager Univ.-Prof. Dr.' Martina Fuchs</p>
10	<p>Miscellaneous</p>

SuM Introduction to Economic Psychology					
Module Code 1320MEIEP1	Workload 360h	ECTS Credits 12	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Introduction to Economic Psychology		Contact Hours 60h	Self-Studies 300h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Basic concepts in economic psychology • Economic psychology and its application in consumer markets, labour markets, and financial markets • Economic psychology and its application in macroeconomic contexts • Current developments in applied economic psychology 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods economic psychology. ... collect, systematize and synthesize independently literature on selected scientific questions. ... justify and defend (independently developed) positions or problem solutions. ... use techniques of scientific work and good scientific practice.				
4	Teaching and Learning Methods seminar				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Combined examination: WT (60), PRES				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Economics: Supplementary Section Management & Social Sciences Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management Master of Science International Management: Supplementary Section International Management				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	Master of Arts Politikwissenschaft: Supplementary Section Political Science
9	Module Manager Univ.-Prof. Dr. Erik Hölzl
10	Miscellaneous

SpM Selected Issues in International Management I					
Module Code 1015MSINM1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability irregular	Duration 1 Term
1	Courses Selected Issues in International Management 1		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content Topics in International Management				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... analyse current issues in the field of international management.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the examination				
8	Other Programmes that Use the Module Master of Science International Management: Supplementary Section International Management				
9	Module Manager CEMS Programm Manager				
10	Miscellaneous				

SpM Selected Issues in International Management II					
Module Code 1015MSINM2	Workload 180h	ECTS Credits 6	Module Language English	Module Availability irregular	Duration 1 Term
1	Courses Selected Issues in International Management 2		Contact Hours 30h	Self-Studies 150h	Course Language English
2	Module Content Topics in International Management				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... analyse current issues in the field of international management.				
4	Teaching and Learning Methods seminar Research project				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Combined examination: PRES, TP				
7	Prerequisites for Awarding of Credit Points depending on course choice				
8	Other Programmes that Use the Module Master of Science International Management: Supplementary Section International Management				
9	Module Manager CEMS Programm Manager				
10	Miscellaneous				

SpM Empirical Methods and Data Analysis I					
Module Code 1314MSEMD1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses a) Probability and Statistical Inference b) Topics in Econometrics and Statistics I		Contact Hours a) 45h b) 45h	Self-Studies a) 135h b) 135h	Course Language a) English b) English
2	Module Content <ul style="list-style-type: none"> • Foundations of probability theory • Theory of point estimation and estimation techniques (e.g. maximum likelihood) • Theory of hypothesis testing and selected tests • Interval estimation 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialised theories / methods.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: solid basic knowledge of probability theory				
6	Mode of End-Of-Module Examination Written test: WT (90)				
7	Prerequisites for Awarding of Credit Points Passing the written examination of one course. A course is to be attended; the written examination relates to the content of one course.				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Master of Science Wirtschaftsmathematik: Economics Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Economics: Specialisation Section Economics Supplementary Section Economics</p> <p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science Business Analytics & Econometrics: Specialisation Section Business Analytics & Econometrics Supplementary Section Business Analytics & Econometrics</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Business Administration - Marketing: Core Section Marketing</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Dominik Wied</p>
10	<p>Miscellaneous</p>

SpM Empirical Methods and Data Analysis II					
Module Code 1314MSEMD2	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses a) Microeconometrics b) Machine Learning for Economists c) Topics in Econometrics and Statistics II		Contact Hours a) 45h b) 45h c) 45h	Self-Studies a) 135h b) 135h c) 135h	Course Language a) English c) English
2	Module Content <ul style="list-style-type: none"> • Limited dependent variables • Evaluation of treatment effects • Duration analysis • Panel data and factor models 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods. ... analyse current questions and challenges. ... collect and analyse data material for selected scientific questions using quantitative / qualitative methods. ... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists. ... use techniques of scientific work and good scientific practice.				
4	Teaching and Learning Methods lecture				
5	Module Entry Requirements Recommendation: CM Econometrics or CM Applied Econometrics (Business Administration) or CM Advanced Econometrics				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the examination. One course is to be attended; the examination relates to the content of one course.				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Master of Science Wirtschaftsmathematik: Economics Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Marketing</p> <p>Master of Science Information Systems: Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science Economics: Specialisation Section Economics Supplementary Section Economics</p> <p>Master of Science Business Analytics & Econometrics: Specialisation Section Business Analytics & Econometrics Supplementary Section Business Analytics & Econometrics</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Jörg Breitung</p>
10	<p>Miscellaneous</p>

SpM Empirical Methods and Data Analysis III					
Module Code 1314MSEMD3	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses a) Time Series Econometrics b) Stochastic Models and Processes c) Topics in Econometrics and Statistics III		Contact Hours a) 45h b) 45h c) 45h	Self-Studies a) 135h b) 135h c) 135h	Course Language a) English b) English c) English
2	Module Content a) Time Series Econometrics: • ARMA Models • State-Space Models • Models for Non-Stationary Time Series • Multivariate Time Series Models • Non-Stationarity in Multivariate Time Series b) Stochastic Models and Processes: • Deepening topics in statistical inference • bootstrap • nonparametric density estimation • nonparametric tests (e.g. for independence) • Brownian motions • Poisson processes • Markov processes				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods. ... analyse current questions and challenges. ... collect and analyse data material for selected scientific questions using quantitative / qualitative methods.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: Solid basic knowledge of probability theory				
6	Mode of End-Of-Module Examination Written test: WT (90)				
7	Prerequisites for Awarding of Credit Points Passing the written examination of one course. A course is to be attended; the written examination relates to the content of one course.				
8	Other Programmes that Use the Module Master of Science Mathematik:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Economics</p> <p>Master of Science Wirtschaftsmathematik: Economics</p> <p>Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation</p> <p>Master of Science Business Administration - Finance: Supplementary Section Finance</p> <p>Master of Science Business Administration - Marketing: Supplementary Section Marketing</p> <p>Master of Science Information Systems: Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science Economics: Specialisation Section Economics Supplementary Section Economics</p> <p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science Business Analytics & Econometrics: Supplementary Section Business Analytics & Econometrics</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Business Administration - Marketing: Core Section Marketing</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Dominik Wied</p>
10	<p>Miscellaneous</p>

SpM Empirical Methods and Data Analysis IV					
Module Code 1314MSEMD4	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses a) Statistical Analysis of Financial Data b) Topics in Econometrics and Statistics IV		Contact Hours a) 45h b) 45h	Self-Studies a) 135h b) 135h	Course Language a) English b) English
2	Module Content <ul style="list-style-type: none"> • Properties of financial time series • Time series models • Efficiency of financial markets • Empirical analysis of the capital asset pricing model • Empirical analysis of intertemporal asset pricing models • Volatility models • Market Microstructure and high-frequency data 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods. ... analyse current questions and challenges. ... collect and analyse data material for selected scientific questions using quantitative / qualitative methods. ... justify and defend (independently developed) positions or problem solutions.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: Solid knowledge of statistical and econometric methods; CM Econometrics or CM Applied Econometrics (Business Administration) or CM Advanced Econometrics				
6	Mode of End-Of-Module Examination Written test: WT (90)				
7	Prerequisites for Awarding of Credit Points Passing the written examination of one course. A course is to be attended; the written examination relates to the content of one course.				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Master of Science Wirtschaftsmathematik: Economics Master of Science Business Administration - Accounting and Taxation: Core Section Accounting and Taxation Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Finance</p> <p>Master of Science Business Administration - Marketing: Supplementary Section Marketing</p> <p>Master of Science Information Systems: Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science Economics: Specialisation Section Economics Supplementary Section Economics</p> <p>Master of Science Business Administration - Finance: Core Section Finance</p> <p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science Business Analytics & Econometrics: Specialisation Section Business Analytics & Econometrics Supplementary Section Business Analytics & Econometrics</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Roman Liesenfeld</p>
10	<p>Miscellaneous</p>

SpM Empirical Methods and Data Analysis V					
Module Code 1314MSEMD5	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses a) Multivariate Statistics b) Panel Data Analysis c) Bayesian Econometrics d) Topics in Econometrics and Statistics V		Contact Hours a) 45h b) 45h c) 45h d) 45h	Self-Studies a) 135h b) 135h c) 135h d) 135h	Course Language a) English b) English c) English d) English
2	Module Content a) Multivariate Statistics: <ul style="list-style-type: none"> • Analysis of Variance • Eigenvalues • Principal Component Analysis • Factor Analysis • Discriminant Analysis • Cluster Analysis • Multivariate Testing • Correlation Analysis b) Panel Data Analysis: <ul style="list-style-type: none"> • Static Panel Data Model • Dynamic Panel Data Model • Extensions • Factor Analysis c) Bayesian Econometrics: <ul style="list-style-type: none"> • Basic Principles of Bayesian Econometrics • Bayesian Estimators and Numerical Integration • Importance Sampling and Markov-Chain-Monte-Carlo • Gaussian Linear Regression Model with Conjugate Priors • Gaussian Linear Regression Model with Non-Conjugate Priors • Linear Regression Model with General Error Covariance Matrix • Time Series Models • Models for discrete dependent variables • Students will practice the use of the methods using econometric software to analyse economic data d) Topics in Econometrics and Statistics 5: <ul style="list-style-type: none"> • Recent statistical and econometric methods • Applications in business administration, management studies and economics and social sciences 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized methods in Statistics and Econometrics. ... analyse current questions and challenges in Statistics and Econometrics. ... analyse data material for selected scientific questions using statistical and econometric methods. ... justify and defend (independently developed) positions or problem solutions.				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>... discuss scientific topics in a professional manner and appropriate to the situation with specialists. ... use techniques of scientific work and good scientific practice.</p>
4	<p>Teaching and Learning Methods lecture practice</p>
5	<p>Module Entry Requirements Recommendation: CM Econometrics or CM Applied Econometrics (Business Administration) or CM Advanced Econometrics</p>
6	<p>Mode of End-Of-Module Examination Oral examination: OE</p>
7	<p>Prerequisites for Awarding of Credit Points Passing the oral examination of one course. A course is to be attended; the oral examination relates to the content of one course.</p>
8	<p>Other Programmes that Use the Module Master of Science Mathematik: Economics Master of Science Wirtschaftsmathematik: Economics Master of Science Business Administration - Accounting and Taxation: Core Section Accounting and Taxation Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management Master of Science Economics: Specialisation Section Economics Supplementary Section Economics Master of Science Business Administration - Finance: Core Section Finance Master of Science Economic Research: Supplementary Section Economic Research Master of Science Business Analytics & Econometrics: Supplementary Section Business Analytics & Econometrics Master of Science International Management: Supplementary Section International Management Master of Science Informatik: Anwendungsfeld Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Dr. Bastian Gribisch</p>

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

10	Miscellaneous
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SpM Market Design and Behaviour I					
Module Code 1289MSMDB1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Information and Strategy		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content 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 Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the area of information economics. ... assess and discuss findings and research results of specialized theories / methods. ... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists. ... present scientific results in a way that is appropriate for the target audience.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: CM Microeconomics or CM Microeconomics (Business Administration)				
6	Mode of End-Of-Module Examination Combined examination: PRES, TP				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Master of Science Wirtschaftsmathematik: Economics Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Supply Chain Management</p> <p>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre: Ergänzungsbereich Volkswirtschaftslehre</p> <p>Master of Arts Regionalstudien China - Volkswirtschaftslehre: Ergänzungsbereich Volkswirtschaftslehre</p> <p>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre: Ergänzungsbereich Economics</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Specialisation Section Economics Supplementary Section Economics</p> <p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Arts Politikwissenschaft: Supplementary Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Christoph Schottmüller</p>
10	<p>Miscellaneous</p>

SpM Market Design and Behaviour II					
Module Code 1289MSMDB2	Workload 180h	ECTS Credits 6	Module Language English	Module Availability irregular	Duration 1 Term
1	Courses Economic Engineering		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Evaluation of the roles of theory and laboratory/field experiments in the development of markets and incentive systems • Analysis of relevant behavioural phenomena and institutional details of particular importance for specific designs • Discussion of practical applications of economic engineering in matching markets, auctions and other markets 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... analyse current questions and challenges in the area of market design. ... write an academic paper on a selected topic and achieve thereby their own scientific contribution. ... discuss problems in markets with respect to different affected groups in a professional manner. ... critically evaluate current developments in different markets and develop alternative solutions.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: basic knowledge of game theory and experimental economics				
6	Mode of End-Of-Module Examination Combined examination: PRES, TP				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Master of Science Wirtschaftsmathematik: Economics Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Supply Chain Management</p> <p>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre: Ergänzungsbereich Volkswirtschaftslehre</p> <p>Master of Arts Regionalstudien China - Volkswirtschaftslehre: Ergänzungsbereich Volkswirtschaftslehre</p> <p>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre: Ergänzungsbereich Economics</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Specialisation Section Economics Supplementary Section Economics</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Arts Politikwissenschaft: Supplementary Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Axel Ockenfels</p>
10	<p>Miscellaneous</p>

SpM Market Design and Behaviour V					
Module Code 1289MSMDB5	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses a) Corporate Taxation b) Auctions and Bargaining: Theory and Practice		Contact Hours a) 45h b) 45h	Self-Studies a) 135h b) 135h	Course Language a) English
2	Module Content <ul style="list-style-type: none"> • Tax competition between jurisdictions • Digitisation and Tax Policy • Reform options for corporate taxation • Cash flow based taxation, border adjustments and trade policy • Carbon pricing and border adjustments • Corporate taxation and corporate finance 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand the implications of the digital transformation of the economy for tax policy. ... can analyse reform options for corporate taxation. ... develop a conceptual framework to think through the interdependencies of corporate taxation, trade policy and environmental policy. ... learn to communicate about policy relevant research to an academic audience. ... learn to communicate about policy relevant research to non-academic audience. ... engage in a discourse about reform options for policy design. ... analyse public policy taking account of ethical, ecological and social concerns. ... assess current tax policy debates and proposed solutions. ... use the techniques of empirical and theoretical research in applied public finance.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: CM Microeconomics or CM Microeconomics (Business Administration)				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination. One course is to be attended; the examination relates to the content of one course.				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Master of Science Wirtschaftsmathematik: Economics Master of Science Business Administration - Accounting and Taxation:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Accounting and Taxation</p> <p>Master of Science Business Administration - Finance: Supplementary Section Finance</p> <p>Master of Science Business Administration - Marketing: Supplementary Section Marketing</p> <p>Master of Science Information Systems: Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre: Ergänzungsbereich Volkswirtschaftslehre</p> <p>Master of Arts Regionalstudien China - Volkswirtschaftslehre: Ergänzungsbereich Volkswirtschaftslehre</p> <p>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre: Ergänzungsbereich Economics</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Specialisation Section Economics Supplementary Section Economics</p> <p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Felix Bierbrauer</p>
10	<p>Miscellaneous</p>

SpM Markets and Economic Policy I					
Module Code 1302MSMEP1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses Growth, Inequality and Structural Change		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Neoclassical Growth • The Rate and the Direction of Technical Change • Automation, Work and Leisure • Men, Robots, and Artificial Intelligence • Sectorial Change (Deindustrialisation, Services, Real Estate, Rise of the State) • Technical Change and Inequality • The Affluent Society and its Economic Problems 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods. ... analyse current questions and challenges. ... assess and discuss findings and research results of specialized theories / methods.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: CM Macroeconomics or CM Advanced Macroeconomics I				
6	Mode of End-Of-Module Examination Written test: WT (90)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Master of Science Wirtschaftsmathematik: Economics Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre: Ergänzungsbereich Volkswirtschaftslehre</p> <p>Master of Arts Regionalstudien China - Volkswirtschaftslehre: Ergänzungsbereich Volkswirtschaftslehre</p> <p>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre: Ergänzungsbereich Economics</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Specialisation Section Economics Supplementary Section Economics</p> <p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Peter Funk</p>
10	<p>Miscellaneous</p>

SpM Markets and Economic Policy II					
Module Code 1302MSMEP2	Workload 180h	ECTS Credits 6	Module Language English	Module Availability irregular	Duration 1 Term
1	Courses Money and Financial Markets		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Empirical Evidence on monetary policy effects • Transaction frictions and money demand • Financial intermediation, banks, and liquidity • Monetary policy and banking • Financial contracts • Financial acceleration • Unconventional monetary policy and interbank markets 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the area of monetary theory, policy and financial markets. ... analyse current questions and challenges in the area of monetary theory, policy and financial markets. ... assess and discuss findings and research results of specialized theories / methods. ... justify and defend (independently developed) positions or problem solutions. ... critically evaluate current social developments and develop alternative solutions.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: CM Macroeconomics or CM Advanced Macroeconomics				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Master of Science Wirtschaftsmathematik: Economics Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre: Ergänzungsbereich Volkswirtschaftslehre</p> <p>Master of Arts Regionalstudien China - Volkswirtschaftslehre: Ergänzungsbereich Volkswirtschaftslehre</p> <p>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre: Ergänzungsbereich Economics</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Specialisation Section Economics Supplementary Section Economics</p> <p>Master of Science Business Administration - Finance: Core Section Finance</p> <p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Arts Politikwissenschaft: Supplementary Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Andreas Schabert</p>
10	<p>Miscellaneous</p>

SpM Markets and Economic Policy III					
Module Code 1302MSMEP3	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Development Economics		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Introduction to development economics based on theoretical and empirical research • Causes and consequences of poverty, underinvestment in health, education, and wealth • Risk and insurance • Methods to evaluate development projects and policies 				
3	Learning Objectives Students... <ul style="list-style-type: none"> ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... assess and discuss findings and research results of specialized theories / methods. ... collect and analyse data material for selected scientific questions using quantitative / qualitative methods. ... justify and defend (independently developed) positions or problem solutions. ... evaluate their own action processes in self- and external reflection and identify development potentials. 				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: CM Econometrics or CM Applied Econometrics (Business Administration)				
6	Mode of End-Of-Module Examination Written test: WT (90)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Master of Science Wirtschaftsmathematik: Economics Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre: Ergänzungsbereich Volkswirtschaftslehre</p> <p>Master of Arts Regionalstudien China - Volkswirtschaftslehre: Ergänzungsbereich Volkswirtschaftslehre</p> <p>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre: Ergänzungsbereich Economics</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Specialisation Section Economics Supplementary Section Economics</p> <p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Arts Politikwissenschaft: Supplementary Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Erik Hornung</p>
10	<p>Miscellaneous</p>

SpM Markets and Economic Policy IV					
Module Code 1302MSMEP4	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses Macroeconomics of the Labour Market		Contact Hours 45h	Self-Studies 135h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Labour Market Dynamics: job creation and destruction • Theory of Search Unemployment • The Search and Matching Model of the Labour Market • Structural Labour Market Policy: Employment Protection and Unemployment Insurance • Labour Markets and the Business Cycle • Specific Topics in Macroeconomics of the Labour Market 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... assess and discuss findings and research results of specialized theories / methods. ... justify and defend (independently developed) positions or problem solutions. ... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists. ... critically evaluate current social developments and develop alternative solutions.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements 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 Written test: WT (90)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Master of Science Wirtschaftsmathematik: Economics Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Information Systems: Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre: Ergänzungsbereich Volkswirtschaftslehre</p> <p>Master of Arts Regionalstudien China - Volkswirtschaftslehre: Ergänzungsbereich Volkswirtschaftslehre</p> <p>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre: Ergänzungsbereich Economics</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Specialisation Section Economics Supplementary Section Economics</p> <p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Arts Politikwissenschaft: Supplementary Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Michael Krause, Ph.D.</p>
10	<p>Miscellaneous</p>

SuM Energy and Climate Change I					
Module Code 1289MEECC1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses a) Topics in Energy and Climate Change I b) Energy Markets and Regulation		Contact Hours a) 45h b) 45h	Self-Studies a) 135h b) 135h	Course Language a) English b) English
2	Module Content <ul style="list-style-type: none"> • Economic models of energy markets and infrastructure • Short- and long-term equilibria • Market design and regulation • Institutions and policies • New technologies 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... 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 lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: WT (90)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Economics: Supplementary Section Economics</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Arts Politikwissenschaft: Supplementary Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Marc Oliver Bettzüge</p>
10	<p>Miscellaneous</p>

SuM Energy and Climate Change II					
Module Code 1289MEECC2	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses a) Topics in Energy and Climate Change II b) Growth, Energy, Climate Change		Contact Hours a) 45h b) 60h	Self-Studies a) 135h b) 120h	Course Language a) English b) English
2	Module Content 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 Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... 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 lecture practice				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management Master of Science Economics:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Economics Master of Science Economic Research: Supplementary Section Economic Research Master of Science International Management: Supplementary Section International Management Master of Arts Politikwissenschaft: Supplementary Section Political Science Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research International Master of Environmental Sciences: Environmental Economics Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager PD Dr. Dietmar Lindenberger</p>
10	<p>Miscellaneous</p>

SuM Energy and Climate Change III					
Module Code 1289MEECC3	Workload 180h	ECTS Credits 6	Module Language English	Module Availability irregular	Duration 1 Term
1	Courses Quantitative Methods in Energy Economics		Contact Hours 30h	Self-Studies 150h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Numerical approaches to energy market modelling • Optimisation problems in energy economics • Empirical methods in energy economics 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... 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 seminar				
5	Module Entry Requirements Recommendation: SuM Energy and Climate Change I				
6	Mode of End-Of-Module Examination Combined examination: PRES, TP				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management Master of Science Economics: Supplementary Section Economics Master of Science International Management: Supplementary Section International Management Master of Arts Politikwissenschaft:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

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

SuM Energy and Climate Change IV					
Module Code 1289MEECC4	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses a) Model UNFCCC - Climate Change Strategy b) Energy Transition and Economic Development		Contact Hours a) 45h b) 45h	Self-Studies a) 135h b) 135h	Course Language a) English b) English
2	Module Content a) Economics of Climate Change, Resource Economics, Economics of Energy, Environmental Economics and International Climate Agreements b) Energy in the context of development, e.g.: Climate policies, regulation and price setting in developing countries; Electrification of remote communities (e.g microgrids); Demand analysis and consumer behavior; Energy transition (ladder vs. energy stacking); Access to electricity, energy poverty and justice				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... 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 lecture practice				
5	Module Entry Requirements None				
6	Mode of End-Of-Module Examination Written test: PO				
7	Prerequisites for Awarding of Credit Points Passing the module examination. One course is to be attended; the examination relates to the content of one course.				
8	Other Programmes that Use the Module Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science Economics: Supplementary Section Economics</p> <p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Arts Politikwissenschaft: Supplementary Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
<p>9</p>	<p>Module Manager Univ.-Prof. Dr. Marc Oliver Bettzüge</p>
<p>10</p>	<p>Miscellaneous</p>

CM Macroeconomics					
Module Code 1302MBMAC1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Macroeconomics		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content 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 Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods. ... analyse current questions and challenges. ... present scientific results in a way that is appropriate for the target audience. ... act responsibly considering ecological, social and ethical criteria. ... critically evaluate current social developments and develop alternative solutions.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: Microeconomics, Macroeconomics and Bachelor Level Mathematics				
6	Mode of End-Of-Module Examination Written test: WT (90)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Mathematik: Economics Master of Science Wirtschaftsmathematik: Economics Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre: Ergänzungsbereich Volkswirtschaftslehre</p> <p>Master of Arts Regionalstudien China - Volkswirtschaftslehre: Ergänzungsbereich Volkswirtschaftslehre</p> <p>Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre: Ergänzungsbereich Economics</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science Economics: Core Section Economics</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Science Informatik: Anwendungsfeld</p> <p>Master of Arts Politikwissenschaft: Supplementary Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p>
9	<p>Module Manager Univ.-Prof. Michael Krause, Ph.D.</p>
10	<p>Miscellaneous</p>

CM Selected Methods in Economics					
Module Code 1289MBEXE1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses Experimental Methods		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Experimental Methods in economics • Experimental designs • Analysing experimental data 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the area of experimental Economics. ... analyse current questions and challenges in the area of Microeconomics. ... assess and discuss findings and research results of specialized methods. ... analyse data for selected scientific questions using quantitative methods. ... present scientific results in a way that is appropriate for the target audience. ... critically evaluate current social developments and develop alternative solutions. ... use techniques of scientific work and good scientific practice.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: Bachelor Level Microeconomics, Macroeconomics, Mathematics				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management Master of Science International Management:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

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

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie</p>
9	<p>Module Manager Univ.-Prof. Dr. Johannes Münster</p>
10	<p>Miscellaneous</p>

CM Applied Econometrics (Business Administration)					
Module Code 1289MBAEC1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Applied Econometrics (Master Business Administration)		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Statistical Foundations and Testing • Experiments and RCTs • Regression (OLS, dummy variables, omitted variable bias, nonlinear models, binary dependent variables) • Instrumental Variables • Regression Discontinuity • Panel data (Fixed effects, differences-in-differences) 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the area of labour markets. ... assess and discuss findings and research results of specialized theories / methods. ... collect and analyse data material for selected scientific questions using quantitative / qualitative methods. ... justify and defend (independently developed) positions or problem solutions. ... discuss scientific topics in a professional manner and appropriate to the situation with (non-) specialists. ... develop work processes for real problems and challenges. ... use techniques of scientific work and good scientific practice.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: Knowledge of basic econometrics and statistics, basic knowledge of R				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Business Administration - Accounting and Taxation: Core Section Accounting and Taxation Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Information Systems: Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science Business Administration - Finance: Core Section Finance</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Arts Politikwissenschaft: Supplementary Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Business Administration - Marketing: Core Section Marketing</p> <p>Master of Science Business Administration - Corporate Development: Core Section Corporate Development</p>
9	<p>Module Manager Univ.-Prof. Dr. Pia Pinger</p>
10	<p>Miscellaneous</p>

CM Microeconomics (Business Administration)					
Module Code 1289MBMBA1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Microeconomics: Game Theory		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Non-cooperative Game Theory • Normal form games • Extensive form games, with complete and incomplete information • Finitely and infinitely repeated games • Cooperative Game Theory • Core, Shapley-value, bargaining problem • Evolutionary game theory • Social choice theory, voting • Condorcet-paradox, Arrow-theorem 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the area of Game Theory. ... assess and discuss findings and research results of specialized methods. ... analyse data for selected scientific questions using quantitative methods. ... communicate continuously and purposefully in diverse teams. ... critically evaluate current social developments and develop alternative solutions. ... use techniques of scientific work and good scientific practice.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: Bachelor Level Microeconomics, Macroeconomics, Mathematics				
6	Mode of End-Of-Module Examination Written test: WT (60)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Business Administration - Accounting and Taxation: Core Section Accounting and Taxation Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Information Systems</p> <p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science Geographie: Wahlpflichtfach Management & Social Sciences</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Arts Politikwissenschaft: Supplementary Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Business Administration - Marketing: Core Section Marketing</p> <p>Master of Science Business Administration - Corporate Development: Core Section Corporate Development</p>
9	<p>Module Manager Univ.-Prof. Dr. Bettina Rockenbach</p>
10	<p>Miscellaneous</p>

CM Mathematics					
Module Code 1314MBMAT1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Mathematics for Economists		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Systems of linear equations, fundamentals of linear algebra, determinants, eigenvalues and eigenvectors • Optimisation of functions of several variables • Difference and differential equations • Systems of difference and differential equations 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods. ... analyse current questions and challenges. ... communicate continuously and purposefully in diverse teams. ... evaluate their own action processes in self- and external reflection and identify development potentials.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements Recommendation: Knowledge of mathematics for economists on bachelor level				
6	Mode of End-Of-Module Examination Written test: WT (90)				
7	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Other Programmes that Use the Module Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management Master of Science Economics:				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

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

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

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

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Supplementary Section Economic Research</p> <p>Master of Science Business Analytics & Econometrics: Core Section Business Analytics & Econometrics</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Arts Politikwissenschaft: Supplementary Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Markus Weinmann</p>
10	<p>Miscellaneous Literature: Wickham, "R for Data Science"</p>

CM Data Analytics III					
Module Code 1277MBMLA1	Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Machine Learning and Artificial Intelligence		Contact Hours 60h	Self-Studies 120h	Course Language English
2	Module Content <ul style="list-style-type: none"> • Basics of the methods of Machine Learning and Artificial Intelligence (AI) • 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) • Translation of business problems into machine learning use cases; feasibility and impact • Responsible implementation of machine learning projects in compliance with ethical standards 				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... understand advanced, specialized theories / methods in the field of machine learning and AI. ... analyse current questions and challenges in the field of machine learning and AI. ... assess and discuss findings and research results of specialized theories / methods. ... act responsibly considering ecological, social and ethical criteria. ... develop work processes for real problems and challenges.				
4	Teaching and Learning Methods lecture practice				
5	Module Entry Requirements None				
6	Mode of End-Of-Module Examination Written test: PO				
7	Prerequisites for Awarding of Credit Points Passing the module examination.				
8	Other Programmes that Use the Module Master of Science Business Administration - Accounting and Taxation: Supplementary Section Accounting and Taxation Master of Science Business Administration - Finance: Supplementary Section Finance Master of Science Business Administration - Marketing: Supplementary Section Marketing Master of Science Information Systems: Supplementary Section Information Systems Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

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

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Economics: Supplementary Section Management & Social Sciences</p> <p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science Business Analytics & Econometrics: Core Section Business Analytics & Econometrics</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Arts Politikwissenschaft: Supplementary Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Prof. Dr. Tom Zimmermann</p>
10	<p>Miscellaneous Literature: Angrist and Pischke, "Mostly Harmless Econometrics"</p>

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

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	<p>Master of Science Business Administration - Corporate Development: Supplementary Section Corporate Development</p> <p>Master of Science Business Administration - Supply Chain Management: Supplementary Section Supply Chain Management</p> <p>Master of Science Economics: Supplementary Section Management & Social Sciences</p> <p>Master of Science Economic Research: Supplementary Section Economic Research</p> <p>Master of Science Business Analytics & Econometrics: Core Section Business Analytics & Econometrics</p> <p>Master of Science International Management: Supplementary Section International Management</p> <p>Master of Arts Politikwissenschaft: Supplementary Section Political Science</p> <p>Master of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology</p> <p>Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research</p> <p>Master of Science Economic Research: Specialisation Section Economic Research</p>
9	<p>Module Manager Univ.-Prof. Dr. Markus Weinmann</p>
10	<p>Miscellaneous</p>

Studies Abroad I (International Management)					
Module Code 1014MIMSA1	Workload	ECTS Credits 6	Module Language selected language	Module Availability every term	Duration 1 Term
1	Courses		Contact Hours	Self-Studies	Course Language
2	Module Content Topics from the subjects: Business Administration or Economics				
3	<p>Learning Objectives Students...</p> <p>... know and understand the relevant methods and theories for the points mentioned above under „Module content“.</p> <p>... The students...</p> <p>... 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.</p> <p>...</p> <p>... 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.</p>				
4	Teaching and Learning Methods				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination depending on course selection				
7	Prerequisites for Awarding of Credit Points depends on course selection				
8	Other Programmes that Use the Module Master of Science International Management: Supplementary Section International Management				
9	Module Manager Programmdirektor:in				
10	Miscellaneous If required, students can apply for credit transfer using the standardised procedure. Information about recognition of courses (deadlines and procedure) is provided by the WiSo Credit Transfer Centre (WiSo Anrechnungszentrum: https://www.anrechnungswiso.uni-koeln.de/). This module can				

INTERNATIONAL MANAGEMENT - MASTER OF SCIENCE

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

	also be used for crediting Summer Schools organised by the WiSo-faculty. In this case, registration for the exams should be carried out in advance according to the regulations of the WiSo-faculty.
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Studies Abroad II (International Management)					
Module Code 1014MIMSA2	Workload	ECTS Credits 6	Module Language selected language	Module Availability every term	Duration 1 Term
1	Courses		Contact Hours	Self-Studies	Course Language
2	Module Content Topics from the subjects: Business Administration or Economics				
3	<p>Learning Objectives Students...</p> <p>... know and understand the relevant methods and theories for the points mentioned above under „Module content“.</p> <p>... The students...</p> <p>... 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.</p> <p>...</p> <p>... 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.</p>				
4	Teaching and Learning Methods				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination depending on course selection				
7	Prerequisites for Awarding of Credit Points depends on course selection				
8	Other Programmes that Use the Module Master of Science International Management: Supplementary Section International Management				
9	Module Manager Programmdirektor:in				
10	Miscellaneous If required, students can apply for credit transfer using the standardised procedure. Information about recognition of courses (deadlines and procedure) is provided by the WiSo Credit Transfer Centre (WiSo Anrechnungszentrum: https://www.anrechnungswiso.uni-koeln.de/). This module can				

	also be used for crediting Summer Schools organised by the WiSo-faculty. In this case, registration for the exams should be carried out in advance according to the regulations of the WiSo-faculty.				
Studies Abroad III (International Management)					
Module Code 1014MIMSA3	Workload	ECTS Credits 6	Module Language selected language	Module Availability every term	Duration 1 Term
1	Courses		Contact Hours	Self-Studies	Course Language
2	Module Content Topics from the subjects: Business Administration or Economics				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... The students... ... 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. 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				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination depending on course selection				
7	Prerequisites for Awarding of Credit Points depends on course selection				
8	Other Programmes that Use the Module Master of Science International Management: Supplementary Section International Management				
9	Module Manager Programmdirektor:in				
10	Miscellaneous If required, students can apply for credit transfer using the standardised procedure. Information				

about recognition of courses (deadlines and procedure) is provided by the WiSo Credit Transfer Centre (WiSo Anrechnungszentrum: <https://www.anrechnungwiso.uni-koeln.de/>). This module can also be used for crediting Summer Schools organised by the WiSo-faculty. In this case, registration for the exams should be carried out in advance according to the regulations of the WiSo-faculty.

Studies Abroad IV (International Management)

Module Code 1014MIMSA4	Workload	ECTS Credits 6	Module Language selected language	Module Availability every term	Duration 1 Term
1	Courses		Contact Hours	Self-Studies	Course Language
2	Module Content Topics from the subjects: Business Administration or Economics				
3	Learning Objectives Students... ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... The students... ... 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. 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				
5	Module Entry Requirements none				
6	Mode of End-Of-Module Examination depending on course selection				
7	Prerequisites for Awarding of Credit Points depends on course selection				
8	Other Programmes that Use the Module Master of Science International Management: Supplementary Section International Management				
9	Module Manager Programmdirektor:in				

10	Miscellaneous If required, students can apply for credit transfer using the standardised procedure. Information about recognition of courses (deadlines and procedure) is provided by the WiSo Credit Transfer Centre (WiSo Anrechnungszentrum: https://www.anrechnungwiso.uni-koeln.de/). This module can also be used for crediting Summer Schools organised by the WiSo-faculty. In this case, registration for the exams should be carried out in advance according to the regulations of the WiSo-faculty.
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3.6.4 Master Thesis

Master Thesis in International Management					
Module Code 1015MMINM1	Workload 450h	ECTS Credits 15	Module Language English	Module Availability every term	Duration 1 Term
1	Courses		Contact Hours	Self-Studies	Course Language
2	Module Content				
3	<p>Learning Objectives Students...</p> <ul style="list-style-type: none"> ... know and understand the relevant methods and theories for the points mentioned above under „Module content“. ... are familiar with current debate on international management theory and methods and make use of it through their own independent research work. ... identify questions and issues that meet academic requirements. ... work on these questions independently, using the main primary and secondary literature. ... formulate theoretical and methodical (qualitative and/or quantitative) approaches to academic research. ... draw up a research plan and implement it independently. ... organise and design an academic research process. ... independently collect relevant data and evaluate them in a methodically competent manner. ... discuss theoretical and methodical problems in depth with teaching staff, other students and persons with an interest in the field. ... critically assess research findings and derive conclusions from them that are relevant to research and society. 				
4	Teaching and Learning Methods Master's Thesis				
5	Module Entry Requirements				
6	Mode of End-Of-Module Examination Written test 3 months				
7	Prerequisites for Awarding of Credit Points Passing the examination				
8	Other Programmes that Use the Module Master of Science International Management: Master Thesis in International Management				
9	Module Manager Alle Areas				

10	Miscellaneous
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