2023/24

the year of validity.

FACULTY OF MANAGEMENT, ECONOMICS AND SOCIAL SCIENCES

UNIVERSITY OF COLOGNE

VICE DEAN OF STUDIES DEPARTMENT

valid for students of the Examination Regulations 2021

(enrolment from winter semester 2021/22)



MODULE CATALOGUE

SOCIOLOGY: SOCIAL RESEARCH

MASTER OF SCIENCE

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



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List of abbreviations

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

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1. Sociology: Social Research

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

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At the University of Cologne, the discipline of "Sociology: Social Research" is based on theory and empirical evidence.

As well as covering sociological theories, the programme focuses on teaching social science methods and statistics. Taking into account the requirements of and changes in the world in which students will work, it equips them with the knowledge, abilities and methods they need to be able to conduct research work, critically assess research findings and act in a responsible manner.

Sociologists work in market and public opinion research, national and international statistics offices, national and international associations concerned with social and economic policy, research institutions, media research departments in mass media organisations, HR and local government (e.g. departments for schools, family, urban or environmental policy). Graduates' knowledge qualifies them for high-level, senior positions in social and market research and in social planning.

Graduates from the programme at the University of Cologne are especially well-versed in the analysis of social structures and processes based on a variety of theories. The programme places particular emphasis on the processes and mechanisms that are effective ways of mediating between the macro level of society, the meso level of groups or institutions and the micro level of individuals. Students need to interpret and assess empirical studies in order to be able to do this. University of Cologne graduates are also able to design empirical research, conduct it independently and carry out complex evaluations of it and do so during their studies, giving them more advanced, hands-on experience of empirical social research.

1.2 Requirements

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

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

The WiSo Faculty has established a <u>Double Master's Programme in Demography and</u>
<u>Social Inequality</u> in cooperation with the University of Groningen. Students admitted to the double degree track are spending one year at the University of Groningen and receive the

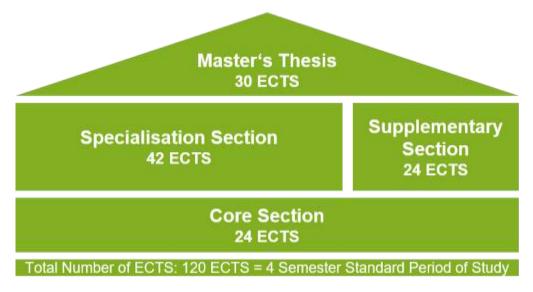
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master's degrees of both universities after successful completion. Students need to apply to the programme before commencing their studies. The <u>International Relations Center (ZIB WiSo)</u> serves as point of information and advice concerning the application process and the study plan.

1.3 Programme structure

The Master in Sociology: Social Research programme comprises 120 ECTS credits, lasts four terms as the standard period of study and consists of the following subject categories:

The core section carries 24 ECTS credits and consists of three modules in sociology, particularly methods. The specialisation section (42 ECTS credits) comprises specialisation modules on sociology and the compulsory research seminar. The supplementary section (24 ECTS credits) contains supplementary modules on interdisciplinary social sciences, business administration and economic geography. The master thesis to be written at the end of the programme carries 30 ECTS credits.



1.4 Study Abroad Option

The WiSo Faculty offers a broad range of study abroad options within an excellent network of prestigious partner universities worldwide. The so-called Study Abroad Programme (STAP) includes ERASMUS exchanges and provides an opportunity for a single term stay at one of the WiSo Faculty's partner universities.

Successful STAP applicants benefit from direct contact and organisational support at the partner university and are exempt from paying tuition fees there. The range of universities available depends on the master course on which the student is enrolled – the possible options are listed in the <u>WiSo EXchange (WEX) International Outgoings Portal</u> (access through the student's UoC account only), along with detailed information on each university.

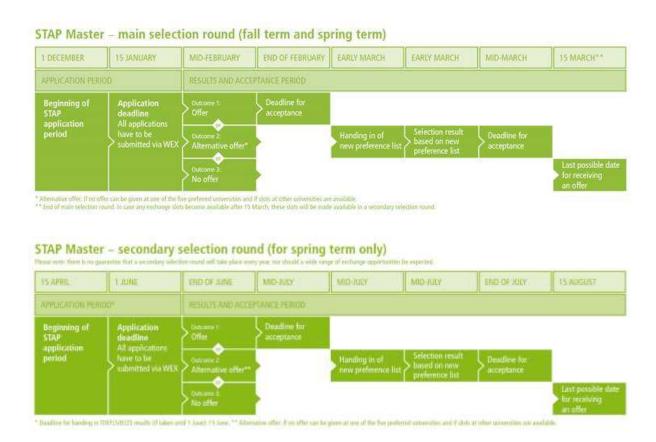
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In addition to these options offered by the Faculty, master students can also apply for a non-WiSo exchange, offered by Dezernat 9 – Internationales (Central International Office of the University of Cologne) within the 'fakultätsübergreifende Partnerschaften' framework. Further possibilities are going abroad as a freemover (i.e. as a student who organises his or her stay abroad individually) or participating in short courses or summer schools offered under separate terms and conditions.

For all study abroad options, the <u>International Relations Centre</u> (ZIB WiSo) serves as point of information and advice.

The Faculty's Study Abroad Programme (STAP):

Master students should plan and submit their application for a term abroad at the beginning of their master studies. The STAP main selection round takes place once a year with application deadline 15 January and allows for an application either for fall term or spring term of the following academic year. Detailed information on the selection criteria and the best preparation for a STAP application can be found online in the STAP Master Application Manual. As an exception, if a certain number of slots are still available for spring term, a secondary STAP selection round will be offered in May, with a limited choice of exchange opportunities.



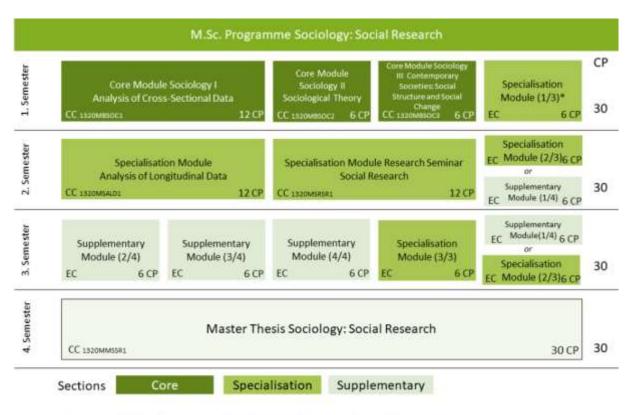
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Credit transfer options from studies abroad:

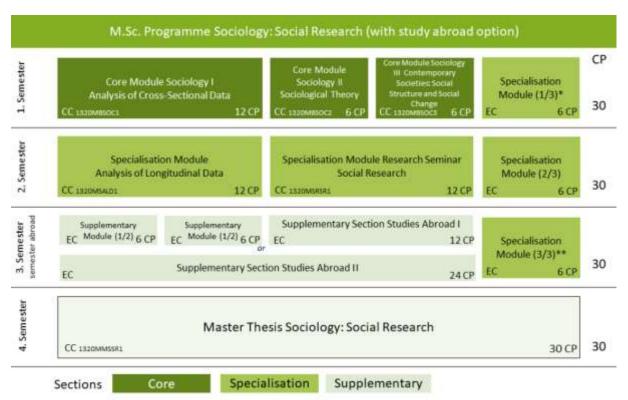
The WiSo Faculty has put a lot of emphasis on internationalisation in the design of its master courses, offering broad credit transfer options for all kinds of study abroad options. Each master course includes at least one "Studies Abroad" module, with a broad range of courses suitable for credit transfer. In addition, a single course-to-course credit transfer can be considered. For more information on credit transfer rules and regulations, please go to <u>WiSo Credit Transfer Centre</u> > Information > Studies Abroad. For any questions regarding credit transfer, students can contact the <u>ZIB WiSo</u> or the <u>WiSo Credit Transfer Centre</u>.

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1.5 Sample study plan



^{*} Is recommended for the first semester., Advanced Sociological Theories and Research".



^{*} Is recommended for the first semester: Advanced Sociological Theories and Research".

^{**} Individual crediting of successfully completed studies abroad modules is possible.

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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.

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 Sociology and Social Sciences programme, the weighting for the contributions to the overall mark is as follows:

a) Mark for core section: 24 of 120 ECTS credits

b) Mark for specialisation section: 42 of 120 ECTS credits

c) Mark for supplementary section: 24 of 120 ECTS credits

d) Mark for master's thesis: 30 von 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 <u>WiSo Student Service Point (WiSSPo)</u> 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

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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. Students must register for their second attempt within six months of the result of their first attempt being announced.

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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 <a href="mailto:e-mailt

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

<u>Wisspo</u> 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. The WiSSPo 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 notice the opening hours and contact data on the website.

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Subject-specific advice is provided during the designated times by the University's faculty members and associated teaching staff ("akademische Mitarbeiter/innen") 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 <u>International Relations Center</u> for help with any questions they have. Cologne University students preparing to study abroad can also contact the ZIB for support. The Center 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 website.

The Faculty's <u>Credit Transfer Centre</u> 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 does away with the need to make individual inquiries to departments/institutes and examination offices. Students can find out everything they need to know about the transfer process on the website.

The <u>WiSo Career Service</u> 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. All of the necessary information can be found on the website. The <u>WiSo IT Service</u> runs regular courses dealing with standard software and field-specific programmes.

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

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at the WiSo faculty. Any information can be found at <u>wiso-buero.uni-koeln.de</u> or by directly writing an email to <u>wiso-buero@uni-koeln.de</u>.

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3 Curriculum and module descriptions

3.1 Core section

In accordance with section 36(1), No. 1 of the Examination Regulations, the examination candidate must obtain 24 ECTS credits in the core section.

Group	Module	ECTS	CC/ EC	Required ECTS
ion and th	CM Sociology I: Analysis of Cross-Sectional Data	12	CC	24
sect ogy ocial	CM Sociology II: Sociological Theory	6	СС	
Core Sociole Sc Res	CM Sociology III: Contemporary Societies: Social Structure and Social Change	6	СС	

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3.2 Specialisation section

In accordance with section 36(1), No. 2 of the Examination Regulations, the examination candidate must obtain 42 ECTS credits in the specialisation section.

Group	Module	ECTS	CC/ EC		uired TS
<u> </u>	SpM Research Seminar Social Research	12	СС	24	42
ciolog th	SpM Analysis of Longitudinal Data	12	CC	24	72
ınktbereich Socic Social Research	SpM Sociology Analysis of Social Change	6	EC	18	
ereic al Re	SpM Sociology Comparative Social Research	6	EC	10	
Schwerpunktbereich Sociology and Social Research	SpM Sociology Diversity, Cohesion and Conflicts in Societies and Organisations	6	EC		
chwe	SpM Advanced Sociological Theories and Research	6	EC		
S	SpM Special Aspects of Social Sciences	6	EC		

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3.3 Supplementary section

In accordance with section 36(1), No. 3 of the Examination Regulations, the examination candidate must obtain 24 ECTS credits in a sub-group of the supplementary section.

Group	Module	ECTS	CC/ EC	Require ECTS	
	SpM Accounting I	6	EC	12	24
ounting axation	SpM Accounting II	6	EC		
	SpM Controlling I	6	EC		
Accour and Tax	and	6	EC		
	SpM Taxation I	6	EC		
	SpM Taxation II	6	EC		
<u> </u>	SpM Business Ethics	6	EC	12	
SpM Stra	SpM Strategic Development	6	EC		
	SpM Strategic Human Resource Management	6	EC		
٥	SpM Strategic Management	6	EC		
	SpM Brand Management	6	EC	12	
Marketing	SpM Customer Management	6	EC		
Mark	SpM Marketing Performance Management	6	EC		
	SpM Digital Strategy and Marketing	6	EC		
	CM Comparative Political Institutions	6	EC	12	
	CM Comparative Political Economy	6	EC		
ance	CM Democratic Theory and Practice	6	EC		
Political Science	CM International Relations	6	EC		
olitica	CM European Politics	6	EC		
P	SpM Special Topics Political Science I	6	EC		
	SpM Special Topics Political Science II	6	EC		
	SuM Economic Geography I	6	EC		

ic Ph	SuM Economic Geography II	6	EC	12	
Economic Geograph y	SuM Economic Geography III	6	EC		
Ge	SuM Economic Geography IV	6	EC		
	SpM Media Economics	6	EC	12	
	SpM Markets and Economic Policy II	6	EC		
	SpM Markets and Economic Policy III	6	EC		
	SpM Markets and Economic Policy IV	6	EC		
	SpM Markets and Economic Policy V	6	EC		
	CM Selected Methods in Economics	6	EC		
	CM Macroeconomics	6	EC		
	CM Applied Econometrics (Business Administration)	6	EC		
	CM Microeconomics (Business Administration)	6	EC		
es	CM Mathematics	6	EC		
Economics for Social Sciences	SpM Market Design and Behaviour I	6	EC		
Sial S	SpM Market Design and Behaviour II	6	EC		
or Soc	SuM Energy and Climate Change I	6	EC		
ics fo	SuM Energy and Climate Change II	6	EC		
onom	SuM Energy and Climate Change III	6	EC		
Ë	SuM Energy and Climate Change IV	6	EC		
ology	SuM Media and Technology Management - Enterprises, Markets, and Strategies	6	EC	12	
echno	SuM Media and Technology Management - Selected Issues I	6	EC		
and To	SuM Media and Technology Management - Selected Issues II	6	EC		
Media and Technology Management	SpM Media and Technology Management - Research and Publications	6	EC		
ώ	CM Data Analytics I	6	EC	12	
Business Analytics & Econometrics	CM Data Analytics III	6	EC		
Busir vnalyt conon	CM Data Analytics V	6	EC		
Ec	CM Data Analytics II	6	EC		

	CM Data Analytics IV	6	EC		
lies ad I	Studies Abroad I	6	EC	12	
Studies Abroad I	Studies Abroad II	6	EC		
	Studies Abroad I	6	EC	24	
dies ad II	Studies Abroad II	6	EC		
Studies Abroad II	Studies Abroad III	6	EC		
	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 30 ECTS credits, is written towards the end of the programme. It is intended to show that the student is capable of conducting academic work on and reflecting on a specific problem related to the subject matter covered on the programme, using the necessary methods and within a specified period. The topic of the master's thesis must come from the specialisation section or from the subject group taken by the candidate in the supplementary section. The subject group must have been successfully completed. Students must have successfully completed the sociology research seminar in order to register to write their master's thesis. If the topic relates to the supplementary section, the candidate must already have accumulated 18 ECTS credits in said supplementary section.

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.

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To register to do their master's thesis, students must have accumulated a minimum of 60 ECTS credits. They may take no longer than six months to write the thesis. Further, more detailed information on master's theses can be found in the Examination Regulations.

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3.6 Module descriptions

3.6.1 Core Section

				I			
Module Coo 320MBSO		Workload 360h	ECTS Credits 12	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term	
1	Courses Quantitative Met	thods for the S	ocial Sciences	Contact Hours 60h	Self- Studies 300h	Course Language English	
2	Thinking in caLinear and noMultilevel mod	Module Content Thinking in causal models and modelling multivariate relationships Linear and non-linear regression models for cross-sectional data Multilevel models for nested cross-sectional data Learn how to use statistical software packages					
3	Learning Objectives Students know and understand the relevant methods and theories for the points mentioned above of "Module content" understand advanced, specialized methods of cross-sectional data analysis assess and discuss findings and research results of specialized methods prepare and analyse data material for selected scientific questions using quantitative methods use techniques of scientific work and good scientific practice.					i.	
4	Teaching and L lecture practice	earning Meth	ods				
5	Module Entry R	equirements					
6	Mode of End-O Written test: PO	f-Module Exa	mination				
7	Prerequisites for Passing the mod	_					
8	Ergänz Master of Arts R Ergänz Master of Scienc Wahlpf Master of Scienc Supple Master of Scienc	egionalstudier ung Sozialwiss egionalstudier ungsbereich S ce Geographie lichtfach Mana ce Business Ad mentary Sectio ce Information mentary Sectio	n Lateinamerika - senschaften n Ost- und Mittele ozialwissenschaft: gement & Social dministration - Fin on Finance Systems: on Information Sys	uropa - Sozialw en Sciences ance:			

	Supplementary Section Political Science Master of Science Sociology: Social and Economic Psychology: Core Section Sociology: Social and Economic Psychology Master of Science Sociology: Social Research: Core Section Sociology: Social Research Master of Arts Regionalstudien China - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften
9	Module Manager UnivProf. Dr. Thomas Leopold
10	Miscellaneous A written test (120) is part of the portfolio

CM Soc	iology II: Soci	ological T	heory			
Module Code 1320MBSOC2		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Sociological Theory			Contact Hours 30h	Self- Studies 150h	Course Language English
2	Social mechan Microfoundation Meso-level the	ciological theocal theories can nisms and scoons (e.g., theocories (e.g., sc	an guide and be te pe conditions ries of action, prac ocial networks, stra	tested in social research ractice, values, attitudes, and cognition) trategic interaction) tion, institutionalism, social differentiation)		
3	Learning Objectives Students know and understand the relevant methods and theories for the points mentioned above u "Module content" understand advanced, specialised theories in sociology analyse current questions and challenges of theory development in sociology assess and discuss findings and research results of specialised theories justify and defend (independently developed) positions or problem solutions critically evaluate current social developments and develop alternative solutions.					gy.
4	Teaching and L	Teaching and Learning Methods lecture				
5	Module Entry R	Requirements				
6	Mode of End-O Written test: PO		mination			
7	Prerequisites for Passing the modern		of Credit Points			
8	Ergänz Master of Arts R Ergänz Master of Scienc Wahlpf Master of Scienc Supple Master of Scienc Supple Master of Scienc Supple Master of Arts P	egionalstudier ung Sozialwist egionalstudier ungsbereich S ce Geographie lichtfach Mana ce Economics: mentary Section ce Business A mentary Section ce Information mentary Section	n Lateinamerika - senschaften n Ost- und Mittelei Sozialwissenschafte: agement & Social con Management & dministration - Fin on Finance Systems: on Information Sys	uropa - Sozialw een Sciences Social Science ance:	rissenschaften:	

	Core Section Sociology: Social and Economic Psychology Master of Science Sociology: Social Research: Core Section Sociology: Social Research Master of Arts Regionalstudien China - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften
9	Module Manager UnivProf. Dr. Clemens Kroneberg
10	Miscellaneous A written test (60) is part of the portfolio

			1	1	Ī	<u> </u>		
Module Code 1320MBSOC3		Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Contemporary S Social Change	Course Language English						
2	Socio-econom Mechanisms contemporary so Consequence Solutions for contemporary	Module Content Socio-economic and socio-demographic inequalities in contemporary societies Mechanisms driving changes in socio-economic and socio-demographic inequalities in contemporary societies Consequences of social, economic, and demographic change in contemporary societies Solutions for challenges resulting from social, economic, and demographic change in contemporary societies						
3	Students know and und "Module content understand ad inequalities analyse curre assess and di justify and def	know and understand the relevant methods and theories for the points mentioned above under "Module content" understand advanced, specialized theories / methods of socio-economic/socio-demographic						
4	Teaching and L	earning Meth	ods					
5	Module Entry R	equirements						
6	Mode of End-O Written test: PO		nination					
7	Prerequisites for Passing the mod	_						
8	Ergänz Master of Arts R Ergänz Master of Science Wahlpfi Master of Science Supple Master of Science Supple Master of Science	egionalstudien ung Sozialwiss egionalstudien ungsbereich Soce Geographie: lichtfach Manage Economics: mentary Section de Business Action de Information de Information de Economics de Information de Inf	Lateinamerika - Senschaften Ost- und Mitteler ozialwissenschaft : gement & Social Senson Management & Idministration - Finer Finance Systems: on Information Systems	uropa - Sozialw ten Sciences a Social Science ance:	rissenschaften:			

	Master of Science Sociology: Social and Economic Psychology: Core Section Sociology: Social and Economic Psychology Master of Science Sociology: Social Research: Core Section Sociology: Social Research Master of Arts Regionalstudien China - Sozialwissenschaften: Ergänzungsbereich Sozialwissenschaften
9	Module Manager UnivProf. Dr. Karsten Hank
10	Miscellaneous A written test (60) is part of the portfolio

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

3.6.2 Specialisation Section

Module Code 1320MSRSR1		Workload 360h	ECTS Credits 12	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term		
1	Courses Research Semir	nar Social Res	earch	Contact Hours 60h	Self- Studies 300h	Course Language English		
2	Different theorOperationalisaPrimary data a secondary dataData analysis	Module Content Different theories within a broader field of research Derationalisation of theoretical concepts Primary data analysis: Selecting a research design, devising instruments, data collection or secondary data analysis: Methods and data sources for secondary analyses Data analysis in line with scientific standards Presenting reports in line with scientific standards						
3	Students know and und "Module content understand ad collect and an methods prepare indep write an acad communicate solve team-in discuss scient specialists present scient evaluate their potentials.	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 data collection or data analysis collect and analyse data material for selected scientific questions using quantitative / qualitative methods prepare independently a research design for a question write an academic paper on a selected topic and achieve thereby their own scientific contribution communicate continuously and purposefully in diverse teams solve team-internal conflicts and target divergences independently 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 evaluate their own action processes in self- and external reflection and identify development						
4	Teaching and L Research project	_	ods					
5	Module Entry R Recommendation		completion of Co	re Modules So	ciology I, II and	III		
6	Mode of End-O Combined exam							
7	Prerequisites for Passing the mod							
	Other Programmes that Use the Module Master of Science Sociology: Social Research:							

9	Module Manager UnivProf. Dr. Marita Jacob
10	Miscellaneous

SpM Analysis of Longitudinal Data								
Module Coc 1320MSALD		Workload 360h	ECTS Credits 12	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term		
1	Courses Advanced Quan Sciences VL	titative Method	s for the Social	Contact Hours 60h	Self- Studies 300h	Course Language English		
2	Analysing indiRegression meCausal inferer	Module Content • Analysing individual and social change • Regression models for panel data and event history data • Causal inference from observational data • Learn how to use statistical software packages						
3	Learning Objectives Students know and understand the relevant methods and theories for the points mentioned above under "Module content" understand advanced, specialized methods of longitudinal data analysis assess and discuss findings and research results of specialized methods prepare and analyse data material for selected scientific questions using quantitative methods use techniques of scientific work and good scientific practice.							
4	Teaching and L lecture practice	earning Meth	ods					
5	Module Entry R Recommendatio	-	e Sociology I: An	alysis of Cross	-sectional Data			
6	Mode of End-O	f-Module Exar	mination					
7	-	Prerequisites for Awarding of Credit Points Passing the module examination						
8	Other Programmes that Use the Module Master of Science Sociology: Social Research: Specialisation Section Sociology: Social Research							
9	_	Module Manager UnivProf. Dr. Thomas Leopold						
10	Miscellaneous A written test (12	20) is part of th	e portfolio					

SpM So	ciology Analys	sis of Soc	ial Change						
Module Code 1320MSASC1		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term			
1	Courses Analysis of Socia	al Change		Contact Hours 30h	Self- Studies 150h	Course Language English			
2	Socio-economMechanisms oConsequence	Module Content Socio-economic and socio-demographic inequalities Mechanisms driving changes in socio-economic and socio-demographic inequalities Consequences of social, economic and demographic change Solutions for challenges resulting from social, economic and demographic change							
3	Students know and unc "Module content assess and di collect, syster write an acad present scient	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 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 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 L	earning Meth	nods						
5	Module Entry R		completion of Co	re Module Soci	iology III				
6	Mode of End-O Combined exam								
7	Prerequisites for Passing the mod	_	of Credit Points						
8	Master of Science	Other Programmes that Use the Module Master of Science Sociology: Social Research: Specialisation Section Sociology: Social Research							
9		Module Manager UnivProf. Dr. Karsten Hank							
	Miscellaneous								

SpM Sociology Comparative Social Research									
Module Code 1320MSCSR1		Workload 180h ECTS Credits 6		Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term			
1	Courses Comparative So	Courses Comparative Social Research			Self- Studies 150h	Course Language English			
2	Theories in fie Research desi Methods of co	Module Content Theories in fields of comparative social research Research designs of comparative social research Methods of comparative social research Empirical studies and results in fields of comparative social research							
3	Students know and und "Module content assess and di collect, system write an acade present scient	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 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 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 L	earning Meth	ods						
5	Module Entry R	equirements							
6	Mode of End-O								
7	Prerequisites for Passing the mod	_							
8	Master of Science	Other Programmes that Use the Module Master of Science Sociology: Social Research: Specialisation Section Sociology: Social Research							
9	_	Module Manager UnivProf. Dr. Eldad Davidov							
10	Miscellaneous								

SpM Sociology Diversity, Cohesion and Conflicts in Societies and Organisations									
Module Code 1320MSDCC1		Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term			
1	Courses Diversity, Cohes and Organisation		cts in Societies	Contact Hours 30h	Self- Studies 150h	Course Language English			
2	Diversity: Scie Social cleavagethnicity)	Module Content Diversity: Scientific and political dimensions Social cleavages and conflicts along selected dimensions (e.g., age, class, gender, race and ethnicity) Measures to prevent and manage conflicts and to promote social cohesion							
3	Students know and unc "Module content communicate justify and del act responsibl critically evalu	Learning Objectives Students know and understand the relevant methods and theories for the points mentioned above under "Module content" 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 develop work processes for real problems and challenges.							
4	Teaching and L	earning Meth	ods						
5	Module Entry R	-	completion of Cor	re Modules Soc	ciology II and III				
6	Mode of End-O Combined exam								
7	Prerequisites for Passing the mod	_							
8	Other Programmes that Use the Module Master of Science Sociology: Social Research: Specialisation Section Sociology: Social Research								
9	_	Module Manager UnivProf. Dr. Clemens Kroneberg							
10	Miscellaneous								

	-		1	1	•				
Module Code 1320MSATR1		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term			
1	Courses Advanced Socio	logical Theorie	es and Research	Contact Hours 30h	Self- Studies 150h	Course Language English			
2	Module Content Contributions to sociological theory and mechanism-based explanations Using theories to identify research gaps and advance knowledge in various fields of research Methodology: Test strategies in theory-guided research								
3	Learning Objectives Students know and understand the relevant methods and theories for the points mentioned above under "Module content" understand advanced, specialised theories in sociology analyse current questions and challenges of theory development and research in sociology assess and discuss findings and research results of specialised theories collect, systematize and synthesize independently literature on selected scientific questions justify and defend (independently developed) positions or problem solutions.								
4	Teaching and L	earning Meth	ods						
5	Module Entry R	equirements							
6	Mode of End-O								
7	Prerequisites for Passing the mod	_							
8	Master of Science	Other Programmes that Use the Module Master of Science Sociology: Social Research: Specialisation Section Sociology: Social Research							
9	_	Module Manager UnivProf. Dr. Clemens Kroneberg							
10	Miscellaneous								

SpM Spe	cial Aspects	of Social S	Sciences					
Module Cod 1320MSASS		Workload 180h	ECTS Credits	Module Language selected language	Module Availability every term	Duration 1 Term		
1	Courses Special Aspects	Courses Special Aspects of Social Sciences Contact Hours 150h Self- Studies 30h Course Language 30h						
2	Module Conten							
3	Students know and und "Module content describe appr explain interna discuss and c develop new i	Learning Objectives Students know and understand the relevant methods and theories for the points mentioned above under "Module content" describe approaches used in social sciences from an international perspective explain international social science issues discuss and compare different theories and approaches used in social sciences develop new intellectual perspectives with regard to their own educational background are better equipped to manage the dynamic global dimensions of their future careers.						
4	Teaching and L	_	ods					
5	Module Entry R Recommendation	-	chosen course					
6	Mode of End-O depending on co							
7	Prerequisites for depends on cho	_	f Credit Points					
8	Master of Science Special Master of Science	Other Programmes that Use the Module Master of Science Sociology: Social and Economic Psychology: Specialisation Section Sociology: Social and Economic Psychology Master of Science Sociology: Social Research: Specialisation Section Sociology: Social Research						
9	Module Manage	er						
10	can be studied a accreditation proposedures) can https://www.anreschool organised							

3.6.3 Supplementary Section

SpM Tax	xation I						
Module Co 1016MSTA		Workload 180h	ECTS Credits	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Taxation of Com	npanies I		Contact Hours 45h	Self- Studies 135h	Course Language German	
2	Business taxa Taxation of dif Choice of lega International b	Module Content 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	Students know and unc "Module content understand ac analyse curre assess and di	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 L lecture practice	earning Meth	ods				
5	Module Entry R	Requirements					
6	Mode of End-O Written test: WT		mination				
7	Prerequisites for Passing the mod	_					
8	Master of Science Econor Master of Science Special Master of Science Wahlpf Master of Science Supple Master of Science	ce Mathematik nics Sciences ce Wirtschaftsi nics Sciences ce Business Adisation Section ce Geographic lichtfach Mana ce Economics: mentary Section ce Sociology: S	: mathematik: dministration - Ac n Accounting and : gement & Social	Taxation Sciences Social Science This is a second science Social Science This is a second science second se	es y:		

10	Miscellaneous
9	Module Manager UnivProf. Dr. Michael Overesch
	Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research 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 Science Informatik: Anwendungsfeld Master of Science Informatik: Anwendungsfeld Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungbereich Wirtschaftspädagogik Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration

SpM Со	ntrolling I							
Module Code 1016MSCON1		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Operative Contr	Courses Operative Controlling (1. Term) Contact Hours 45h Self- Studies 135h Course Language English						
2	FundamentalsTheory, strate	Module Content • Fundamentals of controlling • Theory, strategies and methods to support controlling activities • Controlling instruments						
3	Students know and und "Module content understand ad communicate discuss scien specialists.	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-)						
4	Teaching and L lecture practice							
5	Module Entry R Recommendation decision theory	=	ledge of internal a	and external ac	counting, inves	tment, financing and		
6	Mode of End-O Written test: WT		mination					
7	Prerequisites for Passing the mod							
8	Master of Science Econor Master of Science Special Master of Science Wahlpf Master of Science Supple Master of Science Supple Master of Science Supple Master of Science Supple	ce Mathematik nics Sciences ce Wirtschaftsr nics Sciences ce Business Adisation Section ce Geographie lichtfach Mana ce Economics: mentary Section ce Sociology: Section ce Sociology: Section	: mathematik: dministration - Ac n Accounting and : gement & Social	Taxation Sciences Social Science mic Psychology ial and Econor Social Researd	res y: nic Psychology			

	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 Analytics & Econometrics:
	Supplementary Section Business Analytics & Econometrics
	Master of Science International Management:
	Supplementary Section International Management
	Master of Science Informatik:
	Anwendungsfeld
	Master of Science Gesundheitsökonomie:
	Supplementary Section Health Economics
	Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:
	Ergänzungbereich Wirtschaftspädagogik
	Master of Arts Regionalstudien China - Betriebswirtschaftslehre:
	Ergänzungsbereich Business Administration
9	Module Manager
	UnivProf. Dr. Carsten Homburg
	<u> </u>
10	Miscellaneous
	This course ends in the middle of the semester (1. term). The exam is offered at the end of the
	course.
	<u>I</u>

SpM Acc	counting I							
Module Co 1016MSAC		Workload 180h ECTS Credits		Module Language German and English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Sustainability Re	Self- Studies 135h	Course Language German and English					
2	 Conceptual ar General Requ Reporting on I Reporting on I Preparing Sus Assuring Sust 	Module Content 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	Students know and und "Module content learn the cond get to know p apply your lea to governance, e get to know h	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, envirnonmental and social issues; get to know how sustainability reports are being prepared, assured, and analyzed through real world case studies;						
4	Teaching and L lecture practice	earning Meth	ods					
5	Module Entry R	equirements						
6	Mode of End-O Written test: WT		mination					
7	-	Prerequisites for Awarding of Credit Points Passing the module examination						
8	Other Programmes that Use the Module Master of Science Mathematik:							

	Master of Science Sociology: Social Research: Supplementary Section Sociology and Social Research
	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 Science Informatik:
	Anwendungsfeld
	Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:
	Ergänzungbereich Wirtschaftspädagogik
	Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration
	Erganzungsbereich business Aufministration
9	Module Manager
	Prof. Dr. Maximilian A. Müller
10	Miscellaneous
	The examination is offered in every term.

SpM Taxa	tion II							
Module Code 1016MSTAX2		Workload 180h	ECTS Credits	Module Language German	Module Availability every 2nd term - summer term	Duration 1 Term		
1	Courses Taxation of Companies II			Contact Hours 45h	Self- Studies 135h	Course Language German		
2	Corporate taxTax planning iTax planning i	Module Content Corporate tax planning Tax planning in the case of mergers and acquisitions Tax planning in the case of international company structures Taxation and change of corporate form Case studies						
3	"Module content understand ac analyse curre assess and di justify and det	derstand the rel ". dvanced, speci nt questions ar iscuss findings fend (independ	evant methods an alized methods in all challenges in the and results of spectally developed) ecological, social	the area of tax ne area of busine ecialized metho positions or pro	a law and busin ness taxation. ods. oblem solutions			
4	Teaching and L lecture practice	earning Meth	ods					
5	Module Entry R Recommendation	-	on I					
6	Mode of End-O Written test: WT		mination					
7	Prerequisites for Passing the modern							
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							
9	Module Manage UnivProf. Dr. M		ch					
10	Miscellaneous							

SpM Со	ntrolling II							
Module Code 1016MSCON2		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Strategic Contro	Courses Strategic Controlling (2. Term)Contact Hours 45hSelf- Studies 135hCourse Langua English						
2	Introduction toConventionalMore recent c	Module Content Introduction to strategic controlling Conventional cost management instruments More recent cost management instruments Benchmarking						
3	Students know and und "Module content understand a communicate discuss scien specialists.	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-)						
4	Teaching and L lecture practice							
5	Module Entry R Recommendation decision theory	-	ledge of internal a	and external ac	counting, inves	tment, financing and		
6	Mode of End-O Written test: WT		mination					
7	Prerequisites for Passing the mod		of Credit Points					
8	Master of Science Econor Master of Science Special Master of Science Supple Master of Science Supple Master of Science Supple Master of Science Supple Master of Science	ce Mathematik mics Sciences ce Wirtschaftsi mics Sciences ce Business Ad lisation Section ce Economics: mentary Section ce Sociology: 3 mentary Section ce Sociology: 3 mentary Section	mathematik: dministration - Act Accounting and Deciver the Social and Econor Social Research: on Social Research: on Sociology and Deciver the Soc	Taxation Social Science The Social Science Social Science Social Researce	es y: nic Psychology			

	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 Analytics & Econometrics: Supplementary Section Business Analytics & Econometrics Master of Science International Management:
	Supplementary Section International Management Master of Science Informatik: Anwendungsfeld Master of Science Gesundheitsökonomie: Supplementary Section Health Economics Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungbereich Wirtschaftspädagogik
9	Module Manager UnivProf. Dr. Carsten Homburg
10	Miscellaneous This course starts in the middle of the semester (2. term). The exam is offered at the end of the course.

SpM Acc	counting II							
Module Code 1016MSACC2		Workload 180h	ECTS Credits	Module Availability every 2nd term - summer term	Duration 1 Term			
1	Courses International Acc	counting		Contact Hours 45h	Self- Studies 135h	Course Language German and English		
2	Theoretical asIASB-FramewRecognition a	Module Content • 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	Students know and und "Module content understand ad analyse curre gain confiden respect to recog acquire knowl	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.						
4	Teaching and L lecture practice	earning Meth.	nods					
5	Module Entry R	equirements						
6	Mode of End-O Written test: WT		mination					
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							

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

SpM Busi	ness Ethics					
	Module Code 1253MSBET1		Workload 180h ECTS Credits 6 Modu Lang Englis		Module Availability every 2nd term - winter term	Duration 1 Term
1	Courses Managing Busin Organisations	ess Ethics in M	larkets and	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	"Module content understand ac analyse curre assess and di solve team-in justify and de evaluate their potentials act responsib	derstand the rel ". dvanced, speci nt questions ar scuss findings ternal conflicts fend (independ own action pro	alized theories / r	nethods. ults of specializences independences or propositions or propositions or propositions and external reflectances.	red theories / m dently. oblem solutions ection and iden	i. tify development
4	Teaching and L lecture practice	earning Metho	ods			
5	Module Entry R	equirements				
6	Mode of End-O Written test: WT		nination			
7	Prerequisites for Awarding of Credit Points Passing the module examination					
8	Other Programmes that Use the Module Master of Science Mathematik:					

	Supplementary Section Information Systems 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 Economic Research:
	Supplementary Section Economic Research
	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 Gesundheitsökonomie:
	Supplementary Section Health Economics
	Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:
	Ergänzungbereich Wirtschaftspädagogik Master of Arts Medienwissenschaft:
	Ergänzungsbereich Medienmanagement und Medienökonomie
	Master of Arts Regionalstudien China - Betriebswirtschaftslehre:
	Ergänzungsbereich Business Administration
	Master of Science Business Administration - Corporate Development:
	Specialisation Section Corporate Development
	Master of Science Economic Research:
	Specialisation Section Economic Research
9	Module Manager
	UnivProf. Dr. Bernd Irlenbusch
10	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.

SpM Str	ategic Develo	pment						
Module Code 1253MSSDP1		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Mergers and Ac	quisitions		Contact Hours 60h	Self- Studies 120h	Course Language English		
2	Module Conten Key issues of co		opment					
3	Students know and unc "Module content understand ac analyse curre assess and di justify and def	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.						
4	Teaching and L lecture practice	earning Meth	ods					
5	Module Entry R	equirements						
6	Mode of End-O Written test: WT		mination					
7	Prerequisites for Passing the mod	_						
8	Master of Science Econom Master of Science Supplet Master of Science	ce Mathematik nics Sciences ce Wirtschaftsrics Sciences ce Business Admentary Sections Business Admentary Sections Business Admentary Sections Information mentary Sections Business Admentary Sections Business Admentary Sections Ge Business Admentary Sections Geographie Hichtfach Mana	mathematik: dministration - Accounting and dministration - Finance dministration - Macon Marketing Systems: on Information - Sudministration - Sudministra	Finance: Marketing: Systems Supply Chain Management: n Management				

9	Module Manager UnivProf. Dr.' Anne Burmeister Miscellaneous
	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 Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungbereich Wirtschaftspädagogik Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration Master of Science Business Administration - Corporate Development: Specialisation Section Corporate Development Master of Science Economic Research: Specialisation Section Economic Research

Module Code 1253MSSHR1		Workload 180h	ECTS Credits	Module Language	Module Availability	Duration 1 Term		
				English	every 2nd term - winter term			
1	Courses Strategic Humar	n Resource Ma	nagement	Contact Hours 60h	Self- Studies 120h	Course Language English		
2	Module Conten The module tea to the implement	ches how Hum		nagement crea	ates economic v	alue and contributes		
3	Students know and und "Module content understand ad analyse curre communicate solve team-int justify and def act responsible	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 L lecture practice							
5	Module Entry R	equirements						
6	Mode of End-O							
7	Prerequisites for Passing the mod							
8	Other Programmes that Use the Module Master of Science Mathematik:							

	Master of Science Economics:
	Supplementary Section Management & Social Sciences
	Master of Science Economic Research:
	Supplementary Section Economic Research
	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 Gesundheitsökonomie:
	Supplementary Section Health Economics
	Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:
	Ergänzungbereich Wirtschaftspädagogik
	Master of Arts Medienwissenschaft:
	Ergänzungsbereich Medienmanagement und Medienökonomie
	Master of Arts Regionalstudien China - Betriebswirtschaftslehre:
	Ergänzungsbereich Business Administration
	Master of Science Business Administration - Corporate Development:
	Specialisation Section Corporate Development
	Master of Science Economic Research:
	Specialisation Section Economic Research
9	Module Manager
	UnivProf. Dr. Dirk Sliwka
10	Miscellaneous

SpM Strategic Management								
Module Code 1253MSSMG1		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Strategic Manag	ement (1. Terr	n)	Contact Hours 60h	Self- Studies 120h	Course Language English		
2	Module Conten • Fundamentals • Basic concept • Basic concept • Applying theorem							
3	Students know and unc "Module content analyse curre assess and di collect and an methods communicate solve team-in justify and dei present scien evaluate their potentials act responsib	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						
4	Teaching and L lecture practice	earning Meth	ods					
5	Module Entry R	equirements						
6	Mode of End-O Written test: WT		mination					
7	Prerequisites for Passing the mod							
8	Other Programmes that Use the Module Master of Science Mathematik:							

	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:
	Wahlpflichtfach Management & Social Sciences
	Master of Science Economics:
	Supplementary Section Management & Social Sciences
	Master of Science Economic Research:
	Supplementary Section Economic Research
	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 Gesundheitsökonomie:
	Supplementary Section Health Economics
	Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs:
	Ergänzungbereich Wirtschaftspädagogik
	Master of Arts Medienwissenschaft:
	Ergänzungsbereich Medienmanagement und Medienökonomie
	Master of Arts Regionalstudien China - Betriebswirtschaftslehre:
	Ergänzungsbereich Business Administration
	Master of Science Business Administration - Corporate Development:
	Specialisation Section Corporate Development
	Master of Science Economic Research:
	Specialisation Section Economic Research
9	Module Manager
	UnivProf. Dr. Matthias Heinz
10	Miscellaneous

SpM Brand Management								
Module Cod	Module Code 1266MSBMG1		ECTS Credits	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term		
1	Courses a) Brand Manag b) Digital Brand		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. Furthermothey are expected to organise their learning processes independently.							
3	"Module content understand ac brand managem assess and di methods in the c	derstand the re ". dvanced, speci nent. iscuss findings domain of bran	alized marketing and research res	theories, conce	epts, and metho	tioned above under ods in the domain of heories, concepts, and		
4	Teaching and L lecture practice	earning Meth	ods					
5	Module Entry R Recommendation analysis, analys	n: Basic know	ledge of marketin	g and multivaria	ate methods (e	.g., regression		
6	Mode of End-O Written test: WT		mination					
7	Prerequisites for Passing the mod	_						
8	Other Programmes that Use the Module Master of Science Mathematik:							

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

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: Ergänzungbereich Wirtschaftspädagogik Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration 9 **Module Manager** Univ.-Prof. Dr. Franziska Völckner Miscellaneous 10 This module may consist of at least one course that takes place either until the middle of the semester (1. term) or from the middle of the semester onwards (2. term). You can find this information in the KLIPS entry of the corresponding course. The corresponding examinations of courses that take place in the 1. term are often offered in the middle of the semester.

SpM Cus	stomer Manag	jement					
Module Code 1266MSCMG1		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term	
1	Courses Customer Mana	gement		Contact Hours 45h	Self- Studies 135h	Course Language English	
2	The module covboth conceptual discussions and reading of the lit	Module Content The module covers key questions and challenges of customer management (CRM). It consists 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. Furtherm they are expected to organize their learning processes independently.					
3	"Module content understand ac customer manaç analyse curre assess and di	derstand the reinf. dvanced, specifications are decised in the contractions are decised in the contraction and the contraction are decised in the contraction are decised in the contraction and the contraction are decision.		theories, conce he area of cust ults of specializ	epts, and metho omer managen zed theories / m		
4	Teaching and L lecture practice	earning Meth	ods				
5	Module Entry R	-	edge in marketing	9			
6	Mode of End-O Written test: WT		nination				
7	Prerequisites for Passing the mod	_					
8	Other Programmes that Use the Module Master of Science Mathematik:						

	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: Ergänzungbereich Wirtschaftspädagogik Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration
9	Module Manager UnivProf. Dr. Werner Reinartz
10	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.

SpM Ma	rketing Perfor	mance Ma	nagement					
Module Code 1266MSMPF1		Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Marketing Perfo	rmance Manag	ement	Contact Hours 45h	Self- Studies 135h	Course Language English		
2	The module dea conceptual and the world of mar independently a	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 fror the world of marketing. Students are required to organise their own learning and working process independently and self-responsibly in addition to attending lectures and participating in exercises addition, it is expected that students read the related literature.						
3	"Module content analyse curre activities in finar assess and di methods in the c	derstand the re ". nt questions and terms. iscuss findings domain of mark	nd challenges tha	t arise when quults of specialise management	eantifying and e sed marketing t	tioned above under valuating marketing heories, concepts, and		
4	Teaching and L lecture practice	earning Meth	ods					
5	Module Entry R	-	edge of marketing	g and multivaria	ate methods			
6	Mode of End-O Written test: WT		mination					
7	Prerequisites for Passing the mod	_						
8	Supplet Master of Science Supplet Master of Science Supplet Master of Science Supplet Master of Science	nathematik: dministration - Accounting and dministration - Finance Systems: on Information Systemistration - Coordinistration - Supply Chain Market Supply Chain Mar	d Taxation ance: stems rporate Developelopment pply Chain Mar	pment:				

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

Wahlpflichtfach Management & Social Sciences Master of Science Economics: Supplementary Section Management & Social Sciences 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 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: Ergänzungbereich Wirtschaftspädagogik Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration 9 **Module Manager** Univ.-Prof. Dr. Marc Fischer 10 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.

SpM Digi	tal Strategy a	and Market	ting			
Module Code 1266MSDSM1		Workload 180h	ECTS Credits	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 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 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 socie 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 I lecture practice	_earning Meth	ods			
5	Module Entry R Recommendation	-	edge of marketing	g and economic	cs	
6	Mode of End-O Written test: WT		mination			
7	Prerequisites for Awarding of Credit Points Passing the module examination					
8	Other Programmes that Use the Module Master of Science Mathematik:					

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

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: 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: Ergänzungbereich Wirtschaftspädagogik Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie Master of Arts Regionalstudien China - Betriebswirtschaftslehre: Ergänzungsbereich Business Administration 9 **Module Manager** Univ.-Prof. Dr. Hernán Bruno 10 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.

CM Com	parative Polit	ical Institu	tions				
Module Code 1335MBCPI1		Workload 180h ECTS Credits 6 Module Language English		Language	Module Availability every 2nd term - winter term	Duration 1 Term	
1	Courses Comparative Po	Courses Comparative Political Institutions			Self- Studies 150h	Course Language English	
2	 Institutionalism Veto player ar Theory of stru Problem areas decisions, colle Time consiste Endogeneity of 	Module Content 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.				nethods.		
4	Teaching and L	Teaching and Learning Methods lecture					
5	Module Entry R	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 Lateinamer Ergänzung Sozialwissenschaften Master of Arts Regionalstudien Ost- und M Ergänzungsbereich Sozialwissens Master of Science Geographie: Wahlpflichtfach Management & Sc Master of Science Economics: Supplementary Section Managem Master of Science Business Administration Supplementary Section Finance Master of Science Information Systems: Supplementary Section Information Master of Science Economic Research:			uropa - Sozialw en Sciences Social Science ance:	rissenschaften:		

	Supplementary Section Economic Research Master of Science International Management: Supplementary Section International Management Master of Arts Politikwissenschaft: Core 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
9	Module Manager UnivProf. Dr. André Kaiser
10	Miscellaneous

CM Comp	parative Polit	ical Econo	my			
Module Code 1335MBCPE1		Workload 180h			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	International c International c	sed in political comparison of the comparison of p	economy and cor ne political econo political and institu comparative poli	my of markets itional change i	_	·
3	Learning Objectives Students know and understand the relevant methods and theories for the points mentioned above u "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 developme potentials.				nethods.	
4	Teaching and Learning Methods lecture					
5	Module Entry R	equirements				
6	Mode of End-Of-Module Examination Written test: WT (60)					
7	Prerequisites for Awarding of Credit Points Passing the module examination					
8	Ergänz Master of Arts R Ergänz Master of Scienc Wahlpf Master of Scienc Supple Master of Scienc Supple Master of Scienc Supple Master of Scienc Supple Master of Scienc	egionalstudien ung Sozialwiss egionalstudien ungsbereich So ce Geographie lichtfach Manage Economics: mentary Sectio ce Business Ac mentary Sectio ce Information mentary Sectio ce Economic R mentary Sectio	Lateinamerika - enschaften Ost- und Mitteler ozialwissenschaft gement & Social S In Management & Iministration - Fin in Finance Systems: in Information Systemsch: in Economic Rese	uropa - Sozialw en Sciences Social Science ance:	issenschaften:	
	Master of Science Supple		Management: n International M	anagement		

	Master of Arts Politikwissenschaft:				
9	Module Manager UnivProf. Dr. Christine Trampusch				
10	Miscellaneous				

CM Dem	ocratic Theor	y and Prac	ctice			
Module Code 1335MBDTP1		Workload 180h				Duration 1 Term
1	Courses Democratic The	ory and Practic	ce	Contact Hours 30h	Self- Studies 150h	Course Language English
2	Survey of clasConceptualizirAssessing rea globalization	Module Content 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 und "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.				nethods.	
4	Teaching and L	earning Meth	ods			
5	Module Entry R	Module Entry Requirements none				
6		Mode of End-Of-Module Examination Written test: WT (60)				
7	<u>-</u>	Prerequisites for Awarding of Credit Points Passing the module examination				
8	Ergänz Master of Arts R Ergänz Master of Scienc Wahlpfl Master of Scienc Supple Master of Scienc Supple Master of Scienc Supple Master of Scienc	egionalstudien ung Sozialwiss egionalstudien ungsbereich So ce Geographie lichtfach Manage Economics: mentary Section ce Business Admentary Section ce Information mentary Section ce Economic R mentary Section	Lateinamerika - senschaften Ost- und Mitteler ozialwissenschaft gement & Social senschaft on Management & dministration - Fine on Finance Systems: on Information Systems: on Economic Rese	uropa - Sozialw en Sciences Social Science ance:	rissenschaften:	

	Master of Arts Politikwissenschaft:
9	Module Manager JunProf.' Chitralekha Basu, Ph.D
10	Miscellaneous

CM Intern	CM International Relations							
Module Code 1335MBIRE1		Workload 180h	ECTS Credits	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 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 unde "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.				nethods.			
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	Ergänz Master of Arts R Ergänz Master of Scienc Wahlpfl Master of Scienc Supple Master of Scienc Supple Master of Scienc	egionalstudien ung Sozialwiss egionalstudien ungsbereich Sce Geographie: lichtfach Manace Economics: mentary Section de Business Acmentary Section de Information mentary Section mentary Section de Information d	Lateinamerika - enschaften Ost- und Mitteler ozialwissenschaft gement & Social S n Management & Iministration - Fin n Finance Systems: n Information Sys	uropa - Sozialw en Sciences Social Science ance:	issenschaften:			

	Supplementary Section Economic Research Master of Science International Management: Supplementary Section International Management Master of Arts Politikwissenschaft: Core 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					
9	Module Manager UnivProf. Dr. Thomas Jäger					
10	Miscellaneous					

CM Euro	pean 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 Politic	cs		Contact Hours 30h	Self- Studies 150h	Course Language English		
2	 Analytical mod Functioning of Parties and Pa Comparative A 	Module Content • 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.					nethods.		
4	Teaching and L	earning Meth	ods					
5	Module Entry R	Requirements						
6	Mode of End-O Written test: WT		mination					
7	Prerequisites for Passing the mod							
8	Master of Science Supple Master of Arts P Core Science	ce Geographie lichtfach Mana ce Economics: mentary Section Business Admentary Section Ce Information mentary Section Economic Reportary Section Economic Reportary Section Political	gement & Social on Management & dministration - Find Finance Systems: on Information Systems are Economic Research: on Economic Research: on International Management: Science	Social Science ance: stems earch anagement				
		ster of Science Sociology: Social and Economic Psychology: Supplementary Section Sociology: Social and Economic Psychology						

	Master of Science Sociology: Social Research:
9	Module Manager UnivProf. Dr. Sven-Oliver Proksch
10	Miscellaneous

SpM Sp	ecial Topics P	olitical Sc	ience I					
Module Code 1335MSPIR1		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Seminar Politica Representation	l Institutions ar	nd	Contact Hours 30h	Self- Studies 150h	Course Language English		
2	 Classic and m institutions Institutionalisn Democratic re Classic and m Representatio 	Module Content 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 Flections 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 L	earning Meth	ods					
5	Module Entry R	equirements						
6	Mode of End-O							
7	Prerequisites for Passing the mod	_						
8	Other Programmes that Use the Module Master of Arts Regionalstudien Lateinamerika - Sozialwissenschaften: Ergänzung Sozialwissenschaften Master of Arts Regionalstudien Ost- und Mitteleuropa - 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				vissenschaften:			

	Master of Science International Management:
9	Module Manager Fachbereich Politikwissenschaft
10	Miscellaneous

эрм эр	ecial Topics P	olitical Sc	ience II	ı				
Module Code 1335MSIRP1		Workload 180h	ECTS Credits 6	Module Language German and English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Seminar Compa International Re		Economy and	Contact Hours 30h	Self- Studies 150h	Course Language German and English		
2	 Comparative p Varieties of Ca Detailed know Classic and m International a 	Module Content Comparative political economy, comparative analysis of public policy Varieties of Capitalism and classic and modern studies of capitalism Detailed knowledge of the political economies of certain countries Classic and modern studies in International Relations International and foreign policy, transnational politics Peace and conflict studies, international regulatory policy, security policy						
3	Learning Objectives Students know and understand the relevant methods and theories for the points mentioned above und "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.					entific questions.		
4	Teaching and L	earning Meth	ods					
5	Module Entry R	equirements						
6	Mode of End-O Combined exam							
7	Prerequisites for Passing the mod							
8	Ergänz Master of Arts R Ergänz Master of Science Wahlpf Master of Science Supple Master of Science Supple Master of Science	egionalstudien ung Sozialwiss egionalstudien ungsbereich Sce Geographie lichtfach Manace Economics: mentary Sectice Business Acmentary Sectice Information mentary Sectice mentary Sectice Information	Lateinamerika - senschaften Ost- und Mittele ozialwissenschaft gement & Social on Management & dministration - Fin on Finance Systems: on Information Sys	uropa - Sozialw een Sciences a Social Science ance:	rissenschaften:			

	Specialisation 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
9	Module Manager Fachbereich Politikwissenschaft
10	Miscellaneous

SuM Eco	SuM Economic Geography I							
Module Code 1343MEEGY1		Workload 180h	ad ECTS Credits 6 Module Language English		Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Start-ups and In Union	novation in the	European	Contact Hours 30h	Self- Studies 150h	Course Language English		
2	Module Content • 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 know and understand the relevant methods and theories for the points mentioned above und "Module content" understand advanced, specialized theories of entrepreneurship and innovation research with 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 contribut justify and defend (independently developed) positions or problem solutions critically evaluate spatial disparities of the European Union and formulate recommendations policy makers based on their insights.							
4	Teaching and L	_earning Meth	ods					
5	Module Entry R	Requirements						
6	Mode of End-O Combined exam							
7	Prerequisites for Passing the mod	_						
8	Ergänz Master of Arts R Ergänz Master of Science Supple Master of Science	egionalstudien ung Sozialwiss egionalstudien ungsbereich Schegionalstudien ungsbereich Velegionalstudien ungsbereich Ecce Economics: mentary Sectio	Lateinamerika - enschaften Ost- und Mitteler ozialwissenschaft Ost- und Mitteler olkswirtschaftsleh China - Volkswir olkswirtschaftsleh Lateinamerika - conomics on Management & dministration - Fin	uropa - Sozialw ren uropa - Volkswi ire tschaftslehre: ire Volkswirtschaft	rissenschaften: irtschaftslehre: slehre:			

10	Miscellaneous
9	Module Manager UnivProf. Dr.' Martina Fuchs
	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

SuM Eco	nomic Geogr	aphy II					
Module Code 1343MEEGY2		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term	
1	Courses Digitalization, Smart Manufacturing and 'Sn Regions			Contact Hours 30h	Self- Studies 150h	Course Language English	
2	Module Content 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 unde "Module content" understand advanced, specialized theories of technological change to digitalization processes 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 (sm and large firms, employees, final consumers) within different value chains.						
4	Teaching and L	earning Meth	ods				
5	Module Entry R	equirements					
6	Mode of End-O Combined exam						
7	<u>-</u>	Prerequisites for Awarding of Credit Points Passing the module examination					
8	Ergänz Master of Arts R Ergänz Master of Arts R Ergänz Master of Arts R Ergänz	egionalstudier ung Sozialwiss egionalstudier ungsbereich Segionalstudier ungsbereich Vegionalstudier ungsbereich V	Lateinamerika -	uropa - Sozialw ten uropa - Volkswi nre tschaftslehre: nre	vissenschaften: irtschaftslehre:		

	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
9	Module Manager
	UnivProf. Dr. Martina Fuchs
10	Miscellaneous

SuM Eco	nomic Geogr	aphy III				
Module Code 1343MEEGY3		Workload 180h	ECTS Credits	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 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					
4	Teaching and L	earning Meth	ods			
5	Module Entry R	equirements				
6	Mode of End-O					
7	Prerequisites for Passing the mod					
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					

10	Miscellaneous
9	Module Manager UnivProf. Dr. Martina Fuchs
	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

SuM Ec	onomic Geogr	aphy IV				
Module Code 1343MEEGY4		Workload 180h	ECTS Credits	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	Selected geogram	hods in econo graphical case	mic geography ar study of a region research project	or city, e.g. in I	North Rhine-We	estphalia
3	Learning Objectives Students know and understand the relevant methods and theories for the points mentioned above ur "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 analy current issues in economic geography write an academic paper on a selected topic and achieve thereby their own scientific contril communicate continuously and purposefully in diverse teams critically evaluate issues of positionality and ethics in geographical field work.					
4	Teaching and L	earning Meth	ods			
5	Module Entry R	equirements				
6	Mode of End-O Combined exam					
7	Prerequisites for Passing the mod					
8	Ergänz Master of Arts R Ergänz Master of Science Supple Master of Science	egionalstudier ung Sozialwiss egionalstudier ungsbereich Vegionalstudier ungsbereich Vegionalstudier ungsbereich Ece Economics: mentary Sectionalstudier	n Lateinamerika - senschaften n Ost- und Mittele ozialwissenschaft n Ost- und Mittele olkswirtschaftsleh n China - Volkswirt olkswirtschaftsleh n Lateinamerika - conomics	uropa - Sozialv ten uropa - Volksw nre tschaftslehre: nre Volkswirtschaf	vissenschaften: irtschaftslehre: tslehre:	

	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
9	Module Manager UnivProf. Dr. Martina Fuchs
10	Miscellaneous

рМ Ме	dia Economic	S						
Module Code 1289MSMEC1		Workload ECTS Credits 180h 6		Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Media Economic	cs		Contact Hours 60h	Self- Studies 120h	Course Language English		
2	Module Content 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 L lecture practice							
5	Module Entry R	equirements						
6	Mode of End-O Written test: WT		mination					
7	Prerequisites for Passing the mod	_						
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 Master of Science Sociology: Social and Economic Psychology:							
	Master of Science Supple Master of Science Supple Master of Arts P Supple Master of Science	ce Bu menta ce Int menta olitiku menta ce So	siness Adary Section ernationa ary Section wissenschary Section ciology: Section	siness Administration - Supary Section Supply Chain Mernational Management: ary Section International Mersenschaft: ary Section Political Science iciology: Social and Econor	siness Administration - Supply Chain Mar ary Section Supply Chain Management ernational Management: ary Section International Management wissenschaft: ary Section Political Science ciology: Social and Economic Psychology	siness Administration - Supply Chain Management: ary Section Supply Chain Management ernational Management: ary Section International Management wissenschaft: ary Section Political Science		

9	Supplementary Section Sociology and Social Research Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungbereich Wirtschaftspädagogik Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie Module Manager					
	UnivProf. Dr. Johannes Münster					
10	Miscellaneous					

SpM Markets and Economic Policy II							
Module Code 1302MSMEP2		Workload 180h	ECTS Credits	Module Language English	Module Availability irregular	Duration 1 Term	
1	Courses Money and Fina	ncial Markets		Contact Hours 45h	Self- Studies 135h	Course Language English	
2	Module Content • 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 L lecture practice	earning Metho	ods				
5	Module Entry R	-	conomics or CM	Advanced Mac	roeconomics		
6	Mode of End-O		nination				
7	Prerequisites for Passing the mod	_					
8	Other Programmes that Use the Module Master of Science Mathematik:						

	Supplementary Section Corporate Development
	Master of Science Business Administration - Supply Chain Management:
	Supplementary Section Supply Chain Management
	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 Geographie:
	Wahlpflichtfach Management & Social Sciences
	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 International Management:
	Supplementary Section International Management
	Master of Science Informatik:
	Anwendungsfeld
	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 Science Economic Research:
	Specialisation Section Economic Research
9	Module Manager
	UnivProf. Dr. Andreas Schabert
10	Miscellaneous

SpM Mar	SpM Markets and Economic Policy III							
Module Code 1302MSMEP3		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Development Ed	conomics		Contact Hours 45h	Self- Studies 135h	Course Language English		
2	Causes and co Risk and insur	development onsequences or ance	economics based of poverty, undering oment projects an	nvestment in he	-			
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 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 L lecture practice	earning Meth	ods					
5	Module Entry R	-	netrics or CM App	lied Economet	rics (Business /	Administration)		
6	Mode of End-O Written test: WT		mination					
7	Prerequisites for Passing the mod	_						
8	Supple Master of Science Supple	ce Mathematik nics ce Wirtschaftsr nics ce Business Admentary Section ce Business Admentary Section ce Business Admentary Section ce Information mentary Section ce Business Admentary Sec	: mathematik: dministration - Acc on Accounting and dministration - Fin on Finance dministration - Ma on Marketing	d Taxation ance: rketing: stems rporate Develoelopment	pment:			

10	Miscellaneous
9	Module Manager UnivProf. Dr. Erik Hornung
	Specialisation Section Economic Research
	Master of Science Economic Research:
	Supplementary Section Sociology and Social Research
	Master of Science Sociology: Social Research:
	Supplementary Section Sociology: Social and Economic Psychology
	Master of Science Sociology: Social and Economic Psychology:
	Master of Arts Politikwissenschaft: Supplementary Section Political Science
	Anwendungsfeld
	Master of Science Informatik:
	Supplementary Section International Management
	Master of Science International Management:
	Supplementary Section Economic Research
	Master of Science Economic Research:
	Supplementary Section Economics
	Specialisation Section Economics
	Master of Science Economics:
	Wahlpflichtfach Management & Social Sciences
	Master of Science Geographie:
	Ergänzungsbereich Economics
	Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre:
	Ergänzungsbereich Volkswirtschaftslehre
	Master of Arts Regionalstudien China - Volkswirtschaftslehre:
	Ergänzungsbereich Volkswirtschaftslehre
	Master of Arts Regionalstudien Ost- und Mitteleuropa - Volkswirtschaftslehre:

SpM Mar	kets and Eco	nomic Pol	icy IV			
Module Code 1302MSMEP4		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses Macroeconomics	s of the Labour	Market	Contact Hours 45h	Self- Studies 135h	Course Language English
2	Theory of Sea The Search ar Structural Lab Labour Marker	t Dynamics: job rch Unemployr nd Matching Mo our Market Pol ts and the Busi	odel of the Labou icy: Employment	r Market Protection and	Unemploymen	t Insurance
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 L lecture practice	earning Meth	ods			
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-O Written test: WT		mination			
7	Prerequisites for Awarding of Credit Points Passing the module examination					
8	Other Programmes that Use the Module Master of Science Mathematik:					

	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 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 Geographie:
	Wahlpflichtfach Management & Social Sciences
	Master of Science Economics:
	Specialisation Section Economics
	Supplementary Section Economics
	Master of Science Economic Research:
	Supplementary Section Economic Research
	Master of Science International Management:
	Supplementary Section International Management
	Master of Science Informatik:
	Anwendungsfeld
	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 Science Economic Research:
	Specialisation Section Economic Research
9	Module Manager
	UnivProf. Michael Krause, Ph.D.
10	Miscellaneous

	kets and Eco	HOHIIC POI	1			
Module Code 1302MSMEP5		Workload 180h	ECTS Credits 6	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term
1	Courses Determinants of	Growth in Eco	nomic History	Contact Hours 45h	Self- Studies 135h	Course Language English
2	especially geogr	the determina aphy, institutio	nts of long-term on and cultural factorial factorials between the cultural factorials and the cultural factorials between the cultural factorials and the cultural factori	ctors	_	•
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 evaluate their own action processes in self- and external reflection and identify development potentials.					
4	Teaching and Learning Methods lecture practice					
5	Module Entry R Recommendation	•	netrics or CM App	lied Economet	rics (Business /	Administration)
6	Mode of End-O Written test: WT		nination			
7	Prerequisites for Passing the mod	_				
8	Ergänz Master of Arts R Ergänz Master of Arts R Ergänz Master of Science Wahlpfl Master of Science	ce Mathematik: nics ce Wirtschaftsr nics egionalstudien ungsbereich V egionalstudien ungsbereich E ce Geographie lichtfach Managee Economics:	nathematik: Ost- und Mittele olkswirtschaftsleh China - Volkswir olkswirtschaftsleh Lateinamerika - conomics : gement & Social	nre tschaftslehre: ire Volkswirtschaft		
	Supple	alisation Section Economics ementary Section Economics ace Economic Research:				

	Supplementary Section Economic Research Master of Science Informatik: Anwendungsfeld 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 Science Economic Research: Specialisation Section Economic Research
9	Module Manager UnivProf. Dr. Erik Hornung
10	Miscellaneous

CM Sele	cted Methods	in Econor	nics				
Module Code 1289MBEXE1		Workload 180h				Duration 1 Term	
1	Courses Experimental Me	ethods		Contact Hours 60h	Self- Studies 120h	Course Language English	
2	Module Conten • Experimental • Experimental • Analysing exp	Methods in eco designs	onomics				
3	Learning Objectives Students know and understand the relevant methods and theories for the points mentioned a "Module content" understand advanced, specialized theories / methods in the area of experimental E 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 L lecture practice	earning Meth	ods				
5	Module Entry R	-	vel Microeconom	ics, Macroecor	nomics, Mathen	natics	
6	Mode of End-O Written test: WT		nination				
7	-	Prerequisites for Awarding of Credit Points Passing the module examination					
8	Suppler Master of Science	ce Business Ac mentary Section ce Internationa	dministration - Action Accounting and dministration - Fin on Finance dministration - Maketing Systems: on Information - Coordinistration - Coordinistration - Sudministration	d Taxation ance: rketing: stems rporate Developelopment oply Chain Mar Management	pment:		

	Master of Arts Politikwissenschaft:
9	Module Manager Prof. Christopher Roth
10	Miscellaneous

CM Mac	roeconomics							
Module Code 1302MBMAC1		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Macroeconomic	s	•	Contact Hours 60h	Self- Studies 120h	Course Language English		
2	The course focu determinants of theory. In the se covered, using r outcomes are su perspective, and	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 a 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 calso introduces methods of dynamic optimisation and simulation of macroeconomic models.						
3	Students know and und "Module content understand ad analyse curre present scien act responsib	Learning Objectives Students know and understand the relevant methods and theories for the points mentioned above unde "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 L lecture practice	earning Meth	nods					
5	Module Entry R	-	omics, Macroecon	omics and Bac	helor Level Mat	hematics		
6	Mode of End-O Written test: WT		mination					
7	Prerequisites for Passing the mod		of Credit Points					
8	Supple Master of Science Supple Master of Science Supple Master of Science Supple	ce Mathematikenics ce Wirtschafts nics ce Business A mentary Section ce Business A mentary Section ce Business A mentary Section ce Information mentary Section	c: mathematik: dministration - Ac on Accounting and dministration - Fir on Finance dministration - Ma on Marketing	d Taxation nance: urketing:				

	Supplementary Section Corporate Development
	Master of Science Business Administration - Supply Chain Management:
	Supplementary Section Supply Chain Management
	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 Geographie:
	Wahlpflichtfach Management & Social Sciences
	Master of Science Economics:
	Core Section Economics
	Master of Science International Management:
	Supplementary Section International Management
	Master of Science Informatik:
	Anwendungsfeld
	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
9	Module Manager
	UnivProf. Michael Krause, Ph.D.
10	Miscellaneous

Civi App	lied Econome	uics (busi	TESS AUTIIN	istration)				
Module Code 1289MBAEC1		Workload 180h	ECTS Credits 6	Module Availability every 2nd term - winter term	Duration 1 Term			
1	Courses Applied Econom Administration)	netrics (Master	Business	Contact Hours 60h	Self- Studies 120h	Course Language English		
2	Statistical Fou Experiments a Regression (Covariables) Instrumental Version Regression Di	Module Content • 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	Students know and und "Module content understand ad assess and di collect and an methods justify and def discuss scient specialists.	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.						
4	Teaching and L lecture practice	earning Meth	ods					
5	Module Entry R Recommendation	-	of basic econome	etrics and statis	itics, basic knov	vledge of R		
6	Mode of End-O Written test: WT		mination					
7	<u>-</u>	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: Supplementary Section Information Systems							

10	Miscellaneous
9	Module Manager UnivProf. Dr.' Pia Pinger
	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: Core Section Finance 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 Science Business Administration - Marketing: Core Section Marketing Master of Science Business Administration - Corporate Development: Core Section Corporate Development

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CM Micro	oeconomics (Business	Administrati	on)			
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 Theor	у	Contact Hours 60h	Self- Studies 120h	Course Language English	
2	Module Content 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 L lecture practice	earning Meth	ods				
5	Module Entry R Recommendation	-	evel Microeconom	ics, Macroecor	nomics, Mathen	natics	
6	Mode of End-O Written test: WT		mination				
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						

	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 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 Science Business Administration - Marketing: Core Section Marketing Master of Science Business Administration - Corporate Development: Core Section Corporate Development
9	Module Manager UnivProf. Dr.' Bettina Rockenbach
10	Miscellaneous

CM Math	ematics							
Module Code 1314MBMAT1		180h 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	Systems of lin eigenvectorsOptimisation of Difference and	Module Content 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 unde "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 L lecture practice	earning Meth	ods					
5	Module Entry R	-	of mathematics for	or economists o	on bachelor leve	el		
6	Mode of End-O Written test: WT		mination					
7	Prerequisites for Passing the mod	_						
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: 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
9	Module Manager Prof. Dr. Rainer Dyckerhoff
10	Miscellaneous

	rket Design a	na benavi	our i	T	1			
Module Code 1289MSMDB1		Workload 180h	ECTS Credits	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	This module int light of asymme	Module Content This module introduces students to the economics of information. It deals with strategic decision light of asymmetric information and also with the design of information systems. Possible topics include strategic communication, persuasion, reputation or social learning.						
3	Students know and und "Module content understand ad assess and d discuss scien specialists.	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-)						
4	Teaching and L lecture practice							
5	Module Entry R	-	conomics or CM N	/licroeconomic	s (Business Adr	ninistration)		
6	Mode of End-O Combined exam							
7	Prerequisites for Passing the modern		of Credit Points					
8	Supple Master of Science	ce Mathematilities ce Wirtschafts nics ce Business A mentary Secti ce Information mentary Secti ce Business A mentary Secti ce Business A	mathematik: dministration - Ac on Accounting and dministration - Fir on Finance dministration - Ma on Marketing	d Taxation lance: Irketing: Istems Irporate Development Ipply Chain Ma	pment:			

10	Miscellaneous
9	Module Manager UnivProf. Dr. Christoph Schottmüller
	Specialisation Section Economic Research
	Master of Science Economic Research:
	Supplementary Section Sociology and Social Research
	Master of Science Sociology: Social Research:
	Supplementary Section Sociology: Social and Economic Psychology
	Master of Science Sociology: Social and Economic Psychology:
	Supplementary Section Political Science
	Anwendungsfeld Master of Arts Politikwissenschaft:
	Master of Science Informatik:
	Supplementary Section International Management
	Master of Science International Management:
	Supplementary Section Economic Research
	Master of Science Economic Research:
	Supplementary Section Economics
	Specialisation Section Economics
	Master of Science Economics:
	Wahlpflichtfach Management & Social Sciences
	Master of Science Geographie:
	Ergänzungsbereich Economics
	Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre:
	Ergänzungsbereich Volkswirtschaftslehre
	Master of Arts Regionalstudien China - Volkswirtschaftslehre:

SpM Marl	ket Design ar	nd Behavio	our II					
Module Code 1289MSMDB2		Workload 180h	ECTS Credits	Module Language English	Module Availability irregular	Duration 1 Term		
1	Courses Economic Engin	eering		Contact Hours 45h	Self- Studies 135h	Course Language English		
2	Module Content 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 L lecture practice	earning Metho	ods					
5	Module Entry R Recommendation	-	edge of game the	eory and experi	mental econom	ics		
6	Mode of End-O Combined exam							
7	Prerequisites for Passing the mod	_						
8	Supplei Master of Science Supplei Master of Science Supplei Master of Science Supplei Master of Science Supplei Master of Science Supplei	ce Mathematik: nics ce Wirtschaftsn nics ce Business Ac mentary Sectio ce Information ce Business Ac mentary Sectio	nathematik: Iministration - Acon n Accounting and Iministration - Fin n Finance Iministration - Ma n Marketing	d Taxation ance: rketing: stems rporate Developelopment pply Chain Mar Management	pment: nagement:			

10	Miscellaneous
9	Module Manager UnivProf. Dr. Axel Ockenfels
	Master of Science Economic Research: Specialisation Section Economic Research
	Supplementary Section Sociology and Social Research
	Master of Science Sociology: Social Research:
	Supplementary Section Sociology: Social and Economic Psychology
	Master of Science Sociology: Social and Economic Psychology:
	Supplementary Section Political Science
	Master of Arts Politikwissenschaft:
	Anwendungsfeld
	Supplementary Section International Management Master of Science Informatik:
	Master of Science International Management:
	Supplementary Section Economics
	Specialisation Section Economics
	Master of Science Economics:
	Wahlpflichtfach Management & Social Sciences
	Master of Science Geographie:
	Ergänzungsbereich Economics
	Master of Arts Regionalstudien Lateinamerika - Volkswirtschaftslehre:
	Ergänzungsbereich Volkswirtschaftslehre
	Master of Arts Regionalstudien China - Volkswirtschaftslehre:

SuM Ene	ergy and Clim	ate Chang	e I					
Module Co		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses a) Topics in Ene b) Energy Marke	Course Language a) English b) English						
2	Economic mod Short- and lon Market design Institutions and	Module Content • 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 unde "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 R	equirements						
6	Mode of End-O Written test: WT		mination					
7	Prerequisites for Passing the mod	_						
8	Supplei Master of Science	ce Business Admentary Section Business Admentary Business Admen	dministration - Action Accounting and dministration - Fir on Finance dministration - Macon Marketing Systems: on Information - Coon Corporate Device dministration - Sudministration - Account Accounts - Acco	d Taxation lance: Irketing: Istems Irporate Develoelopment Irpoly Chain Mai	pment:			

	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 Science Economic Research: Specialisation Section Economic Research
9	Module Manager UnivProf. Dr. Marc Oliver Bettzüge
10	Miscellaneous

SuM Ene	rgy and Clim	ate Chang	e II				
Module Code 1289MEECC2		Workload 180h	ECTS Credits	Module Language English Wodule Availabil every 2nd term - summer term		Duration 1 Term	
1	Courses a) Topics in Energy and Climate Change II b) Growth, Energy, Climate Change b) Goh contact Hours a) 45h b) 60h					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 an 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 und "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 R	equirements					
6	Mode of End-Of-Module Examination Written test: WT (60)						
7	Prerequisites for Awarding of Credit Points Passing the module examination						
8	Supple Master of Science	mentary Section ce Business Active Business Active Business Active Business Active Information mentary Section ce Business Active Business Act	dministration - Accounting and dministration - Fin on Finance dministration - Maketing Systems: on Information - Coun Corporate Devolution Supply Chain Manager 1 (20)	I Taxation ance: rketing: stems rporate Developelopment oply Chain Mar	oment:		

	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
9	Module Manager PD Dr. Dietmar Lindenberger
10	Miscellaneous

2 Mi · · · 3 Le St "M m 4 Te se 5 Mi Re	Numerical app Optimisation p Empirical mether earning Object tudents . know and und Module content . learn how to a . collect and an nethods. . write an acade	t proaches to energy entires	ergy market mode	Module Language English Contact Hours 30h	Module Availability irregular Self- Studies 150h	Duration 1 Term Course Language English							
2 Mi	lodule Conten Numerical app Optimisation p Empirical meth earning Object tudents know and uncomposed to the content learn how to a collect and an nethods.	t proaches to energy entires	ergy market mode	Hours 30h	Studies								
3 Le St , , , , , , , , , , , , , , , , ,	Numerical app Optimisation p Empirical mether earning Object tudents . know and und Module content . learn how to a . collect and an nethods. . write an acade	proaches to energy or one or	ergy economics	elling									
5 Mi Re 6 Mi Co	tudents know and und Module content . learn how to a . collect and an nethods write an acade	lerstand the rel				Module Content Numerical approaches to energy market modelling Optimisation problems in energy economics Empirical methods in energy economics							
5 M. Re	-	alyse data mat emic paper on tific results in a	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.										
6 M	Teaching and Learning Methods seminar												
Co	Module Entry Requirements Recommendation: SuM Energy and Climate Change I												
7 Pr	Mode of End-Of-Module Examination Combined examination: PRES, TP												
Pa	rerequisites for	_	f Credit Points										
Main Main Main Main Main Main Main Main	Suppler laster of Science	ce Business Admentary Section ce Economics: mentary Section ce Economics: mentary Section ce International mentary Section ce International mentary Section colitikwissensch	Iministration - Act In Accounting and Iministration - Fin In Finance Iministration - Ma In Marketing Systems: In Information Systems: In Corporate Dev Iministration - Co In Corporate Dev Iministration - Su In Supply Chain In In Economics I Management: In International M	d Taxation ance: rketing: stems rporate Developelopment pply Chain Mar Management anagement	oment:								

	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
9	Module Manager UnivProf. Dr. Marc Oliver Bettzüge
10	Miscellaneous

SuM Ene	ergy and Clim	ate Chang	je IV				
Module Cod 1289MEECC	-	Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - summer term	Duration 1 Term	
1	Courses a) Model UNFC0 b) Energy Trans 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 L lecture practice	earning Meth	ods				
5	Module Entry R	Requirements					
6	Mode of End-O Written test: PO		mination				
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 Master of Science Business Administration - Supply Chain 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 Science Economic Research: Specialisation Section Economic Research
9	Module Manager UnivProf. Dr. Marc Oliver Bettzüge
10	Miscellaneous

SuM Me	dia and Techr	ology Mar	nagement - E	nterprises	, Markets,	and Strategies		
Module Code 1284MEEMS1		Workload 180h	ECTS Credits	Module Language German and English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Media and Tech Enterprises, Mai	Self- Studies 150h	Course Language German and English					
2	Overview of beindustries and m Economic char of digital goods) MTM infrastru social welfare Design options Application of transformation e	 Module Content Overview of business models and characteristics of various media and telecommunications industries and markets in the digital age Economic characteristics of digital products and services and resulting pricing strategies (econor of digital goods) MTM infrastructures and their regulation and influence on MTM business models, companies at social welfare Design options and decision strategies on digital and hybrid platforms and markets Application of concepts of technology and innovation management, strategy development, transformation evaluation and entrepreneurship to selected media, IS and telecommunications companies, markets, platforms and innovations 						
3	Learning Objectives 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 Media and Technology Management analyse current questions and challenges in the area of Media and Technology Management assess and discuss findings and research results of specialized theories / methods.							
4	Teaching and L lecture Colloquium	earning Meth	ods					
5	Module Entry R	Requirements						
6	Mode of End-O Written test: WT		mination					
7	Prerequisites for Passing the mod	_						
8	Master of Science Supple Master of Science Supple Master of Science Supple Master of Science Supple Supple	mentary Sections and the section of	on Management & dministration - Fin on Finance	ance: stems nic Psychology ial and Econom Social Researc	r: nic Psychology h			

	Ergänzungbereich Wirtschaftspädagogik Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie
9	Module Manager UnivProf. Dr.' Claudia Loebbecke, M.B.A.
10	Miscellaneous

Module Code 1284MEMTM1		Workload 180h	ECTS Credits	Module Language German and English	Module Availability every 2nd term - winter term	Duration 1 Term			
1	Courses Selected Media	Courses Selected Media and Technology Issues Contact Hours 30h Contact Self- Studies German and En							
2	Module Content	Module Content Varying topics							
3	Students know and und "Module content analyse curre justify and dei discuss scient specialists act responsib	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 Media and Technology Management justify and defend (independently developed) positions or problem solutions discuss scientific topics in a professional manner and appropriate to the situation with (non-)							
4	Teaching and L seminar Colloquium								
5	Module Entry R	Module Entry Requirements none							
6	Mode of End-O Written test: PO	Mode of End-Of-Module Examination Written test: PO							
7	-	Prerequisites for Awarding of Credit Points Passing the module examination							
8	Master of Science Supple Master of Educate Ergänz Master of Arts M	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 Information Systems: Supplementary Section Information Systems 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 Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungbereich Wirtschaftspädagogik Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie							
9	Module Manage UnivProf. Dr. (er							

10	Miscellaneous
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Module Code 1284MEMTM2		Workload 180h	ECTS Credits	Module Language German and English	Module Availability irregular	Duration 1 Term		
1	Courses Selected Media	Courses Selected Media and Technology Issues Contact Hours 30h Self- Studies German and						
2	Module Conten Varying topics	t						
3	Students know and und "Module content analyse curre assess and di justify and def critically evalu	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 Media and Technology Management 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 use techniques of scientific work and good scientific practice.						
4	Teaching and L seminar Colloquium							
5	Module Entry R	Module Entry Requirements none						
6	Mode of End-O	Mode of End-Of-Module Examination Written test: PO						
7		Prerequisites for Awarding of Credit Points Passing the module examination						
8	Master of Science Supplet Master of Educa Ergänz Master of Arts M	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 Information Systems: Supplementary Section Information Systems 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 Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungbereich Wirtschaftspädagogik Master of Arts Medienwissenschaft: Ergänzungsbereich Medienmanagement und Medienökonomie						
9	Module Manage	er	· · · · · · · · · · · · · · · · · · ·		<u> </u>			
		UnivProf. Dr. Claudia Loebbecke, M.B.A. Miscellaneous						

Module Co 1284MEMI		Workload ECTS Credit	ECTS Credits	Module Language English	Module Availability irregular	Duration 1 Term		
1	Courses Media and Tech Research and P		ement:	Contact Hours 30h	Self- Studies 150h	Course Language English		
2	The focus of this	Module Content The focus of this event is on scientific work, research design and research methods in the field of media and technology management and information systems.						
3	Students know and und "Module content understand ac management analyse curre assess and di collect, system prepare indep justify and def present scient	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 media and technology						
4	Teaching and L seminar	Teaching and Learning Methods seminar						
5	Recommendation	Module Entry Requirements Recommendation: At least parallel assignment of an MTM Master Module and interest to write the Master thesis in MTM.						
6	Mode of End-Or Written test: PO	Mode of End-Of-Module Examination Written test: PO						
7	Prerequisites for Passing the mod	•						
8	Master of Science Supplet Master of Educa	mentary Sections Business Actions Business Actions Business Actions Information Mentary Sections Sociology: So	on Management & dministration - Fin on Finance Systems: on Information Systems and Econor Social and Econor Social Research: on Sociology and tspädagogik/Lehrartschaftspädagog	ance: stems mic Psychology ial and Econom Social Researd amt an Berufsk	/: nic Psychology h			

9	Module Manager UnivProf. Dr.' Claudia Loebbecke, M.B.A.
10	Miscellaneous See www.mtm.uni-koeln.de

CM Data	CM Data Analytics I							
Module Code 1314MBSTC1		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Statistics for Date	ta Analytics		Contact Hours 45h	Self- Studies 135h	Course Language English		
2	Module Content • 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 L lecture practice	earning Meth.	ods					
5	Module Entry R	equirements						
6	Mode of End-O Written test: WT		mination					
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:							

	Master of Science Business Analytics & Econometrics: Core Section Business Analytics & Econometrics 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 Science Economic Research: Specialisation Section Economic Research
9	Module Manager Jun. Prof. Dr. Sven Otto
10	Miscellaneous Literature: Wooldridge, "Introductory Econometrics" (chapter 1-9)

CM Data	CM Data Analytics II							
Module Code 1277MBPDA1		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Programming fo	r Data Analytic	s	Contact Hours 30h	Self- Studies 150h	Course Language English		
2	Introduction to Use of R for d	Module Content 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	Students know and unc "Module content understand ac analytics analyse curre assess and di act responsib	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						
4	Teaching and L	earning Meth	ods					
5	Module Entry R	Module Entry Requirements None						
6	Mode of End-O Written test: PO	f-Module Exar	mination					
7	-	Prerequisites for Awarding of Credit Points Passing the module examination.						
8	Supple Master of Science	ce Business Ac mentary Section ce Business Ac mentary Section ce Business Ac mentary Section ce Information mentary Section ce Business Ac mentary Section ce Economics: mentary Section ce Economics R	Iministration - Acc n Accounting and Iministration - Fin n Finance Iministration - Ma n Marketing Systems: n Information Sys Iministration - Co n Corporate Devo Iministration - Sul n Supply Chain Management &	d Taxation ance: rketing: stems rporate Developelopment oply Chain Mar Management s Social Science	pment: nagement:			
		-	nalytics & Econom					

	Core Section Business Analytics & Econometrics 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 Science Economic Research: Specialisation Section Economic Research
9	Module Manager UnivProf. Dr. Markus Weinmann
10	Miscellaneous Literature: Wickham, "R for Data Science"

CM Data	a Analytics III							
Module Code 1277MBMLA1		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Machine Learnir	Self- Studies 120h	Course Language English					
2	 Basics of the r Basics of both boosting, suppo learning, princip scaling) Translation of 	Module Content 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	Students know and und "Module content understand ad analyse curre assess and di act responsib	Learning Objectives Students know and understand the relevant methods and theories for the points mentioned above unde "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 L lecture practice							
5	Module Entry R	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	Supple Master of Science	ce Business Admentary Section ce Business Admentary Section ce Information mentary Section ce Business Admentary Section ce Bu	dministration - Action Accounting and dministration - Fin on Finance dministration - Machan Marketing Systems: on Information - Coon Corporate Device on Supply Chain Manager 1	d Taxation ance: rketing: stems rporate Developelopment pply Chain Mar	pment:			

	Supplementary Section Management & Social Sciences Master of Science Economic Research: Supplementary Section Economic Research Master of Science Business Analytics & Econometrics: Core Section Business Analytics & Econometrics 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 Science Economic Research: Specialisation Section Economic Research
9	Module Manager UnivProf. Dr. Markus Weinmann
10	Miscellaneous Literature: James, Witten, Hastie, Tibshirani, "Intorduction to statistical learning"

CM Data	Analytics IV							
Module Code 1314MBAST1		Workload 180h	ECTS Credits	Module Language English	Module Availability every 2nd term - winter term	Duration 1 Term		
1	Courses Advanced Statis	itics for Data A	Self- Studies 135h	Course Language English				
2	 Potential Outo Randomized E Matching Estir Regression Di Instrumental V 	Module Content • Potential Outcomes and Treatment Effects • Randomized Experiments • Matching Estimators • Regression Discontinuity • Instrumental Variables • Difference-in-Differences Estimation						
3	Students know and und "Module content understand ad analyse curre assess and di act responsib	Learning Objectives Students know and understand the relevant methods and theories for the points mentioned above unde "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 L lecture practice							
5	Module Entry R	Module Entry Requirements None						
6		Mode of End-Of-Module Examination Written test: PO						
7	Prerequisites for Passing the mod							
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: Supplementary Section Economic Research Master of Science Business Analytics & Econometrics: Core Section Business Analytics & Econometrics 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 Science Economic Research: Specialisation Section Economic Research
9	Module Manager Prof. Dr. Tom Zimmermann
10	Miscellaneous Literature: Angrist and Pischke, "Mostly Harmless Econometrics"

CM Data Analytics V								
Module Code 1277MBDMA1		Workload 180h	ECTS Credits	Module Language English	Duration 1 Term			
1	Courses Data Manageme	Courses Data Management and Data Visualization Data Management and Data Visualization Contact Hours 45h Self- Studies 135h Course Language English						
2	 Fundamentals analysis Fundamentals for the integratio Data managed data manipulatio Basics of data visualization of or 	 Module Content 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 architecture 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 presentation) 						
3	Students know and und "Module content understand a analytics analyse curre assess and d act responsib	 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						
4	Teaching and I lecture practice							
5	Module Entry F	Requirements						
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: Supplementary Section Management & Social Sciences
	Master of Science Economic Research:
	Supplementary Section Economic Research Master of Science Business Analytics & Econometrics:
	Core Section Business Analytics & Econometrics 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 Science Economic Research:
	Specialisation Section Economic Research
9	Module Manager UnivProf. Dr. Markus Weinmann
10	Miscellaneous

Module Co 1320MESA		Workload	ECTS Credits	Module Language selected language	Duration 1 Term		
1	Courses			Contact Hours	Self- Studies	Course Language	
2		Module Content Topics from the subjects: Business Administration, Economics or Social Sciences					
3	Students know and und "Module content The students acquire the ki to level 7 of the which extend be foundation know knowledge and sof studies Through comp	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 equivaler 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 attaine knowledge and skills which contribute towards the specialisation or content-specific individualisation					
4	Teaching and L	earning Meth	ods				
5	Module Entry R	equirements					
6		Mode of End-Of-Module Examination depending on course selection					
7	-	Prerequisites for Awarding of Credit Points depends on course selection					
8	Master of Science Supple Master of Science	Other Programmes that Use the Module 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					
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.						

lodule Co 320MES <i>A</i>		Workload	ECTS Credits	Module Language selected language	Module Availability every term	Duration 1 Term	
1	Courses			Contact Hours	Self- Studies	Course Language	
2	Module Conten Topics from the	· -	ness Administrati	on, Economics	or Social Scier	nces	
3	Students know and und "Module content The students acquire the ki to level 7 of the which extend be foundation know knowledge and sof studies Through comp	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 equivale 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					
4	Teaching and L	earning Meth	ods				
5	Module Entry R	equirements					
6	Mode of End-O depending on co						
7	=	Prerequisites for Awarding of Credit Points depends on course selection					
8	Master of Science Supplemental Master of Science	Other Programmes that Use the Module 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					
9		Module Manager Programmdirektor:in					
10	about recognitio Centre (WiSo Ar also be used for						

Studies	Abroad I (Soc	iology)					
Module Code 1320MESAb1		Workload	Duration 1 Term				
1	Courses			Contact Hours	Self- Studies	Course Language	
2	Module Content Topics from the		ness Administrati	on, Economics	or Social Scier	nces	
3	Students know and und "Module content The students acquire the ki to level 7 of the which extend be foundation know knowledge and s of studies Through com skills within the s	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 equivalen 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					
4	Teaching and L	earning Meth	ods				
5	Module Entry R	equirements					
6	Mode of End-O depending on co						
7	Prerequisites for depends on cou	_	f Credit Points				
8	Other Programmes that Use the Module 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						
9	_	Module Manager Programmdirektor:in					
10	about recognitio Centre (WiSo An also be used for						

Studies	Abroad II (Soc	ciology)					
Module Code 1320MESAb2		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, Economics or Social Sciences					
3	Students know and und "Module content The students acquire the ki to level 7 of the which extend be foundation know knowledge and of studies Through comp	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 equival 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 attain knowledge and skills which contribute towards the specialisation or content-specific individualisat					
4	Teaching and L	earning Meth	ods				
5	Module Entry R	Requirements					
6	Mode of End-O depending on co						
7	Prerequisites for depends on cou	_	f Credit Points				
8	Other Programmes that Use the Module 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						
9	_	Module Manager Programmdirektor:in					
10	about recognitio Centre (WiSo An also be used for						

Module Co 1320MESA		Workload	ECTS Credits	Module Language selected language	Duration 1 Term			
1	Courses			Contact Hours	Self- Studies	Course Language		
2		Module Content Topics from the subjects: Business Administration, Economics or Social Sciences						
3	Students know and und "Module content The students acquire the ki to level 7 of the which extend be foundation know knowledge and sof studies Through comp	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 equivaler 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 attaine knowledge and skills which contribute towards the specialisation or content-specific individualisation						
4	Teaching and L	earning Meth	ods					
5	Module Entry R	equirements						
6		Mode of End-Of-Module Examination depending on course selection						
7	-	Prerequisites for Awarding of Credit Points depends on course selection						
8	Master of Science Supple Master of Science	Other Programmes that Use the Module 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						
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 (So	ciology)					
Module Code 1320MESAb4		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, Economics or Social Sciences					
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 equivale 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 attain 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 their study programme. Content studied within a module abroad can only be credited once within					ent which is equivalent uate Courses) and apart additional ulum); deepen attained ecific individualisation eir knowledge and ure of the curriculum of	
4	Teaching and L	earning Meth	ods				
5	Module Entry R	Requirements					
6	Mode of End-O depending on co						
7	Prerequisites for depends on cou	_	f Credit Points				
8	Other Programmes that Use the Module 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						
9	_	Module Manager Programmdirektor:in					
10	about recognitio Centre (WiSo An also be used for						

3.6.4 Master Thesis

Module Code 1320MMSSR1		Workload 900h	ECTS Credits 30	Module Language German and English	Module Availability every term	Duration 1 Term		
1	Courses Examens- und I	Courses Examens- und Forschungskolloquium Contact Hours 30h Self- Studies 840h Course Lange						
2	The topic of the specialisation so If the topic is from ECTS credits in	Module Content The topic of the master's thesis in the Sociology: Social Research programme must come from the specialisation section or from the subject group taken by the candidate in the supplementary sector of the topic is from the supplementary section, the candidate must already have accumulated 18 ECTS credits in that section. In addition, they must have successfully completed the group to white the master's thesis topic belongs.						
3	Learning Objectives Students know and understand the relevant methods and theories for the points mentioned above under "Module content" are familiar with current debate on theory and methods in their subject area 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	Colloquium	Teaching and Learning Methods Colloquium Master's Thesis						
5	_	Module Entry Requirements 60 ECTS credits obtained						
6		Mode of End-Of-Module Examination Kombinierte Prüfung: RE, schriftliche Abschlussarbeit 6 Monate						
7	_	Prerequisites for Awarding of Credit Points Passing the module examination						
8	Other Programmes that Use the Module Master of Science Sociology: Social Research: Master Thesis in Sociology:Social Research							

9	Module Manager UnivProf. Dr. Clemens Kroneberg
10	Miscellaneous Students must have successfully completed the sociology research seminar in order to register to write their master's thesis. The master's thesis may be written in German or English.