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FACULTY OF MANAGEMENT,
ECONOMICS AND SOCIAL SCI-
ENCES

UNIVERSITY OF COLOGNE

PROGRAMME MANAGEMENT
UNIT



MODULE CATALOGUE

SOCIOLOGY AND SOCIAL RESEARCH

MASTER OF SCIENCE

IN ACCORDANCE WITH THE EXAMINATION REGULATIONS FOR THE SINGLE MAJOR
MASTER PROGRAMME IN BUSINESS ADMINISTRATION

PUBLISHED BY:	Programme Management Unit of the Faculty of Management, Economics and Social Sciences (“WiSo Faculty”)
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List of abbreviations

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

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2 Sociology and Social Research

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

1.1 Content and objectives of the programme

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.

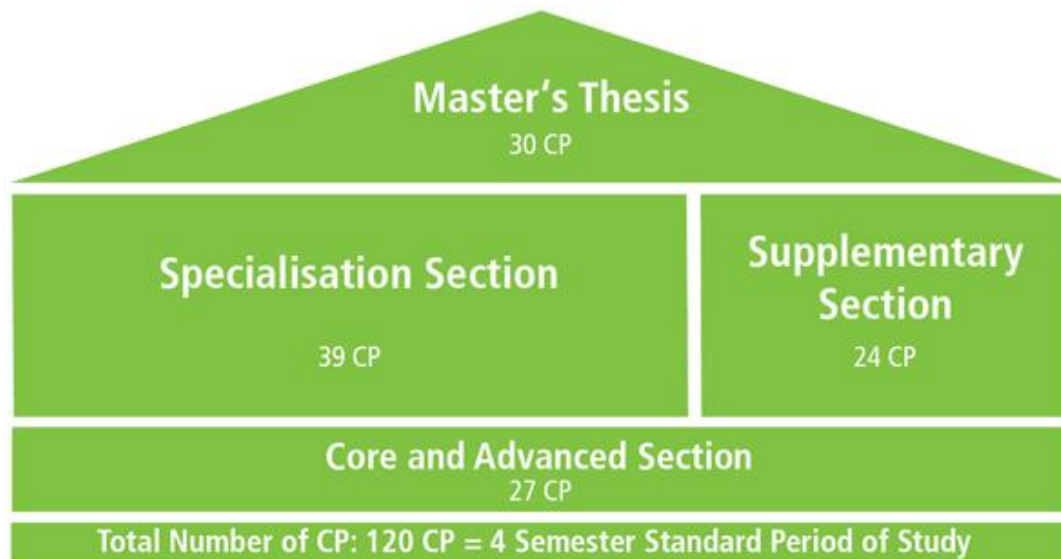
Graduates from the programme at the University of Cologne are especially well-versed in the analysis of social structures and processes based on a variety of theories. The programme places particular emphasis on the processes and mechanisms that are effective ways of mediating between the macro level 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

To be accepted on the Master in Sociology and Social Research programme, students must have a bachelor degree in management, economics or social science (with a final mark of 2,7 or international equivalent) that meets the requirements in terms of content covered. More information can be obtained from the Admissions Board ("Zulassungsausschuss") for master programmes at the Faculty of Management, Economics and Social Sciences. Furthermore, they must also be proficient in English to level B2 of the Common European Framework of Reference.

1.3 Programme structure

The Master in Sociology and 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 and advanced section carries 27 ECTS credits and consists of three modules in sociology, particularly methods. The supplementary section (24 ECTS credits) contains supplementary modules on interdisciplinary social sciences, social psychology and economic geography. Students can choose two of these supplementary modules. The specialisation section (39 ECTS credits) comprises specialisation modules on sociology and the compulsory research seminar. 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 **WiSo EXchange (WEX) International Outgoings Portal** (access through the student's UoC account only), along with detailed information on each university.

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 **International Relations Center (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 course. The STAP main selection round takes place once a year with application deadline 1 December 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):

STAP Master – main selection round (fall term and spring term)



* Deadline for handing in final bachelor degrees and/or TOEFLS/IELTS results (if taken until 15 December): 15 January. ** Alternative offer: if no offer can be given at one of the five preferred universities and if slots at other universities are available. *** End of main selection round. In case any exchange slots become available after 15 March, these slots will be made available in a secondary selection round.

STAP Master – secondary selection round (for spring term only)

Please note: there is no guarantee that a secondary selection round will take place every year, nor should a wide range of exchange opportunities be expected.



* Deadline for handing in TOEFLS/IELTS results (if taken until 1 June): 15 June. ** Alternative offer: if no offer can be given at one of the five preferred universities and if slots at other universities are available.

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 **WiSo Credit Transfer Center** > Information > Studies Abroad. For any questions regarding credit transfer, students can contact the **ZIB WiSo** or the **WiSo Credit Transfer Center**.

1.5 Sample study plan

M.Sc. SOCIOLOGY AND SOCIAL RESEARCH				
Se m.	EC/ CC	Module	Section	ECT S
1	CC	Core module Sociology I	Core section	9
1	CC	Sociology III	Core section	9
1	EC	Specialisation module Sociology I-IV	Specialisation section	6
1	EC	Specialisation module Sociology I-IV	Specialisation section	6
				30
2	CC	Core module Sociology II	Core section	9
2	CC	Specialisation module I Research seminar Sociology (part 1)	Specialisation section	7.5
2	EC	Specialisation module Sociology V-VI	Specialisation section	6
2	EC	Supplementary module I: Interdisciplinary Social Sciences (part 1)	Supplementary section	6
				28.5
3	CC	Specialisation module Research seminar Sociology (part 2)	Specialisation section	7.5
3	EC	Specialisation module Sociology I-IV	Specialisation section	6
3	EC	Supplementary module I: Interdisciplinary Social Sciences (part 2)	Supplementary section	6
3	EC	Supplementary module II	Supplementary section	12
				31.5
4	CC	Master's thesis Sociology and Social Research	Master's thesis	30
				30

2 Support for students

2.1 Calculation of the overall mark

The marks for core and advanced, 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 annexes. In the case of end-of-module examinations consisting of several components, the mark for the module is calculated as specified in the annex. 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 Business Administration programme, the weighting for the contributions to the overall mark is as follows:

- a) Mark for core and advanced section: 27 of 120 ECTS credits
- b) Mark for specialisation section: 39 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.

2.2 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. In addition, a further two resit attempts can be granted to students at any point of the programme. If they wish to take additional resits, they must apply to do so in writing to the WiSo Examination Office within three months of their examination result being announced. If a student's application is approved, the additional examination attempt must take place within twelve months. Students who have accumulated at least 90 credit points shall be granted a further additional attempt. If a student fails an examination in the two additional attempts and the extra attempt for students with 90 points or more, they are deemed to have failed the programme at the final attempt. However, students may only apply for additional attempts beyond the initial three attempts if none of the first three examination attempts were failed due to cheating or to an offence. We recommend all students who fail the initial three attempts to seek advice from WiSo Student Services before embarking upon an additional 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.

2.3 Subject-specific advice and examination advice

The WiSo Faculty has established a **Double Master's Programme in Demography and Social Inequality** in cooperation with the University of Groningen. Students admitted to the double degree track are spending one year at the University of Groningen and receive the master’s degrees of both universities after successful completion. The **International Relations Center (ZIB WiSo)** serves as point of information and advice concerning the application process and the study plan.

WiSo Student Services (WiSo-Studienberatungszentrum) provides general advice on studies, including the possibilities available and the requirements, for all programmes offered by the WiSo Faculty. It offers subject-specific recommendations concerning students’ study plan for their first term on the respective programme plus information on the structures of the various programmes. WiSo Student Services is also the first place to turn to for students with other questions and problems related to their studies. It can be contacted by phone, in person and, of course, e-mail. Please notice the opening hours and contact data on the website.

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

Legally binding information concerning examinations and examination procedures is provided by the **WiSo Faculty Examination Offices**. These offices also issue transcripts of records in German and English, ranking certificates and letters of assignment to the appropriate term of the programme. All the necessary information, contact details and opening hours can be found on the website.

2.4 Other sources of information and advice

"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 organization tool. Students should use it as an online course catalog, for registration and deregistration of courses and examinations, as well as an overview of the complete study program and calendar. Information on current dates and deadlines of the WiSo faculty, as well as video tutorials and FAQs about KLIPS can be found on the homepage of **WiSo-KLIPS-Support**. If you have further questions, feel free to contact WiSo-KLIPS-Support via **e-mail** (klips-wiso@uni-koeln.de). For account questions, contact the central **KLIPS support**.

International students who study at the WiSo Faculty for part of their programme can turn to the **International Relations Center** ("**Zentrum für Internationale Beziehungen**" or "**ZIB**") 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 **Credit Transfer Centre** (**Zentrum für die Anrechnung auswärtiger Leistungen**) 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 **WiSo Career Service** offers advice and support, in cooperation with other partners, for students from the WiSo Faculty looking for an internship or profession that is right for them. It also helps them as they plan their career and apply for jobs. In addition, the WiSo Career Service organises seminars, presentations and special events in cooperation with employers and external and internal experts. All of the necessary information can be found on the website. The **WiSo IT Service** runs regular courses dealing with standard software and field-specific programs.

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

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

3 Curriculum and module descriptions

3.1 Core and advanced section

In accordance with section 32(1), No. 1 of the Examination Regulations, the examination candidate must obtain 27 ECTS credits in the core and advanced section.

Group	Module	ECTS	CC/EC	Re-quired ECTS
Basic Methods - Sociology and Social Research	Core module Sociology I (Master)	9	CC	27
	Core module Sociology II (Master)	9	CC	
	Core module Sociology III (Master)	9	CC	

3.2 Supplementary section

In accordance with section 32(1), No. 3 of the Examination Regulations, the examination candidate must obtain 24 ECTS credits in two sub-groups of the supplementary section.

Group	Module	ECTS	CC/EC	Re-quired ECTS
Advanced Social Research	Supplementary module Advanced Topics in Social Research	12	CC	12
Design & Behavior	Core module Microeconomics II	6	CC	12
	Specialisation module Economic Engineering	6	EC	
	Specialisation module Auction Theory	6	EC	
	Specialisation module Contract theory	6	EC	
	Specialisation module Behavioral Economics	6	EC	
	Core module Experimental Methods	6	EC	
	Specialisation module Matching and Market Design: Theory and Practice	6	EC	
Econometrics	Core module Econometrics	12	CC	12
Social Psychology	Supplementary module Social Psychology	12	CC	12
Economic Geography	Supplementary module Economic Geography II	12	CC	12
Economic Geography II	Supplementary Module Economic Geography I	6	CC	12
	Supplementary Module Economic Geography III	6	CC	
Interdisciplinary Social Sciences	Supplementary module Interdisciplinary Social Sciences	12	CC	12
Social Policy	Supplementary module Trans- and international perspective of social policy	12	CC	12
Studies Abroad I	Studies Abroad I (Master)	12	CC	12
Studies Abroad II	Studies Abroad II (Master)	12	CC	12

3.3 Specialisation section

In accordance with section 32(1), No. 2 of the Examination Regulations, the examination candidate must obtain 39 ECTS credits in the specialisation section.

Groupe	Module	ECTS	CC/EC	Re-quired ECTS
	Specialisation module research seminar Sociology	15	CC	15
	Specialisation module Sociology I	6	EC	
	Specialisation module Sociology II	6	EC	
	Specialisation module Sociology III	6	EC	

Specialisation Sociology and Social Research	Specialisation module Sociology IV	6	EC	24	39
	Specialisation module Sociology V	6	EC		
	Specialisation module Sociology VI	6	EC		
	Special Aspects of Social Sciences	6	EC		

3.4 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 on the Sociology and Social Research programme 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.

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.

3.5 Module descriptions

3.5.1 Core and advanced section: Sociology and Social Research

Core Module Sociology I (Master)					
Module code 1320BMSM01	Workload 270h	ECTS credits 9	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses Analysis of Cross-Sectional Data		Contact hours 60h	Self-Studies 210h	Course Language English
2	Module content <ul style="list-style-type: none"> • Linear regression model • Logistic regression model • OLS and ML estimation 				
3	Learning objectives Students... <ul style="list-style-type: none"> ... apply regression models for cross-sectional data, using social science enquiries and statistical software packages. ... estimate and interpret linear regression models with manifest variables. ... test assumptions in the linear regression model and make suitable adjustments based on the test results. ... estimate and interpret non-linear relationships within the context of the linear regression model. ... specify, estimate and interpret logistic regression models. ... practise applying the content of the lectures in the exercises, based on concrete examples, ... and apply empirical social research questions. ... learn how to use statistical software packages. 				
4	Teaching and learning methods practice lecture				
5	Module entry requirements Recommended: Knowledge of descriptive and inferential statistics equivalent to 15 ECTS points				
6	Mode of end-of-module examination Combined examination: WT (60), AS				
7	Prerequisites for awarding of credit points A pass in the combined examination.				

<p>8</p>	<p>Other programmes that use the module Master of Science Sociology and Social Research: Basis- und Aufbaubereich Sociology and Social Research</p>
<p>9</p>	<p>Module manager Univ.-Prof. Dr. Hans-Jürgen Andreß</p>
<p>10</p>	<p>Miscellaneous Relevant reading will be announced at the beginning of each term. A course reader can be provided.</p>

Core Module Sociology II (Master)					
Module code 1320BMSM02	Workload 270h	ECTS credits 9	Module Language English	Module availability every second semester - summer term	Duration 1 Term
1	Courses Analysis of Longitudinal Data		Contact hours 60h	Self-Studies 210h	Course Language English
2	Module content <ul style="list-style-type: none"> • Generalised linear model for continuous and categorical variables • Analysis of repeated cross-sections • Analysis of panel data • Event history analysis • Time series analysis 				
3	Learning objectives Students... ... apply regression models for longitudinal data, using social science enquiries and statistical software ... packages. ... estimate and interpret regression models for repeated cross-sections. ... estimate and interpret regression models for panel data. ... estimate and interpret regression models for event history data. ... estimate and interpret regression models for other types of longitudinal data.				
4	Teaching and learning methods practice lecture				
5	Module entry requirements Recommended: Introductory econometrics courses, equivalent to 6 ECTS credits				
6	Mode of end-of-module examination Combined examination: WT (60), AS				
7	Prerequisites for awarding of credit points A pass in the combined examination.				
8	Other programmes that use the module Master of Science Sociology and Social Research: Basis- und Aufbaubereich Sociology and Social Research				
9	Module manager Univ.-Prof. Dr. Hans-Jürgen Andreß				
10	Miscellaneous Relevant reading will be announced at the beginning of each term. A course reader can be provided.				

Core Module Sociology III (Master)					
Module code 1320BMSM03	Workload 270h	ECTS credits 9	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses Special Methods of Analysis		Contact hours 60h	Self-Studies 210h	Course Language English
2	<p>Module content</p> <ul style="list-style-type: none"> • Sampling techniques • Survey/interview methods (face-to-face, postal, telephone) • Computer-aided survey/interview methods (CAPI, CATI, online surveys) • Non-reactive data-collection methods • Content analysis • Experiments and quasi-experiments and/or • Measurement and scaling (multidimensional scaling and correspondence analysis) • Variance analysis • Structural equation models • Multilevel models • Network analysis • Meta-analysis • Robust and nonparametric techniques • Matching techniques • Simulation models • Qualitative comparative analysis 				
3	<p>Learning objectives</p> <p>Students...</p> <p>... are familiar with the basics of standard sampling methods.</p> <p>... can explain the specific problems posed by traditional standardised surveying techniques used</p> <p>... in social science (postal surveys, personal interviews (PAPI and CAPI), telephone interviews</p> <p>... (CATI) and online surveys).</p> <p>... can explain the ways in which different data-collection methods can be combined.</p> <p>... apply at least one special data-collection method, e.g. non-standardised survey, content analysis,</p> <p>... observation, experiment, factorial surveys, process-produced data</p> <p>... can explain the requirements for measuring and the statistical assumptions in the models.</p> <p>... are proficient in special analysis methods in the field of multivariate statistics.</p> <p>... select the method suitable for a specific problem.</p> <p>... apply special analysis methods.</p> <p>... translate sociological questions into statistical or formal models and interpret their results as part</p> <p>... of the scientific issue.</p>				

4	Teaching and learning methods practice lecture
5	Module entry requirements No recommendations
6	Mode of end-of-module examination Written test: WT (60)
7	Prerequisites for awarding of credit points A pass in the written test.
8	Other programmes that use the module Master of Science Sociology and Social Research: Basis- und Aufbaubereich Sociology and Social Research
9	Module manager Univ.-Prof. Dr. Michael Wagner
10	Miscellaneous Relevant reading will be announced at the beginning of each term; an edited course reader might be provided for self-study purposes.

3.5.2 Specialization section: Sociology and Social Research

Specialization Module Research Seminar Sociology					
Module code 1320SMFS00	Workload 450h	ECTS credits 15	Module Language English	Module availability every second semester - summer term	Duration 2 Terms
1	Courses Research Seminar Sociology		Contact hours 120h	Self-Studies 330h	Course Language German and English
2	<p>Module content</p> <ul style="list-style-type: none"> • Various theories within a broader field of research • Operationalisation of theoretical constructs • Primary analysis • Selection of a suitable research design • Data-collection tool design • Field phase • Secondary analysis • Data sources for secondary analyses • Application to a data set • Presentation of reports in line with academic standards • Data evaluation using advanced statistical methods 				
3	<p>Learning objectives</p> <p>Students...</p> <p>... develop advanced theoretical and applied analytical abilities, building on the abilities they have already acquired.</p> <p>... practise answering research questions chosen by themselves in a theoretically and methodologically sound manner.</p> <p>... understand all phases of primary or secondary analysis research projects.</p> <p>... explain theoretical approaches, questions and methods/data-collection tools in a selected area.</p> <p>... develop questions and hypotheses based on a general research problem.</p> <p>... specify and operationalise theoretical concepts based on an example.</p> <p>... analyse the advantages and disadvantages of the sampling and data-collection techniques used in common social science data sources.</p> <p>... process complex data in a form suitable for analyses.</p> <p>... apply simple and complex data analysis methods in practice.</p> <p>... use a common statistics software package and gain deeper knowledge of it.</p> <p>... answer questions and verify hypotheses based on their own empirical findings.</p> <p>... independently produce a report of the findings of their empirical study and present the report in line with academic standards.</p>				
4	<p>Teaching and learning methods</p> <p>Research project</p>				

5	Module entry requirements No recommendations
6	Mode of end-of-module examination Practical examination: PRA
7	Prerequisites for awarding of credit points A pass in the practical examination.
8	Other programmes that use the module Master of Science Sociology and Social Research: Schwerpunktbereich Sociology and Social Research
9	Module manager Univ.-Prof. Dr. Marita Jacob
10	Miscellaneous Relevant reading will be announced at the beginning of each term.

Specialization Module Sociology I					
Module code 1320SMS01	Workload 180h	ECTS credits 6	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses Sociological Theory		Contact hours 30h	Self-Studies 150h	Course Language German and English
2	Module content <ul style="list-style-type: none"> • Anthropological principles of human decision-making behaviour • The macro-meso-micro model of sociological explanations • Sociological and psychological action theories • Rational choice approaches and their limitations • Decision-making behaviour in parametric and strategic situations • Dynamic social processes 				
3	Learning objectives Students... ... understand different sociological theories and explanations at the macro, meso and micro level. ... assess game theory models and their application in strategic decision-making situations. ... analyse human decision-making behaviour based on action theories. ... are familiar with empirical research designs used in decision research.				
4	Teaching and learning methods seminar				
5	Module entry requirements No recommendations				
6	Mode of end-of-module examination Combined examination: PRES, TP				
7	Prerequisites for awarding of credit points A pass in the combined examination.				
8	Other programmes that use the module Master of Science Sociology and Social Research: Schwerpunktbereich Sociology and Social Research				
9	Module manager Univ.-Prof. Dr. Clemens Kroneberg				
10	Miscellaneous Relevant reading will be announced at the beginning of each term; an edited course reader might be provided for self-study purposes.				

Specialization Module Sociology II					
Module code 1320SMS02	Workload 180h	ECTS credits 6	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses Social Structure and Social Inequality		Contact hours 30h	Self-Studies 150h	Course Language English
2	Module content <ul style="list-style-type: none"> • Social structure analysis theories • Basic principles of population and family sociology • Social differentiation, inequality and lifestyles • Analysis of networks 				
3	Learning objectives Students... ... learn how social structure analyses are carried out in various areas of society and research. The ... content includes, for example, theories, models and empirical evidence from the following fields: ... demographics and population sociology, partnership, family and ways of life, social differentiation, ... social inequality, network analysis, lifestyle research. ... are introduced to fundamental statistical parameters and the most important data sources for ... social structure analysis.				
4	Teaching and learning methods seminar				
5	Module entry requirements No recommendations				
6	Mode of end-of-module examination Combined examination: PRES, TP				
7	Prerequisites for awarding of credit points A pass in the combined examination.				
8	Other programmes that use the module Master of Science Sociology and Social Research: Schwerpunktbereich Sociology and Social Research				
9	Module manager Univ.-Prof. Dr. Michael Wagner				
10	Miscellaneous Relevant reading will be announced at the beginning of each term; an edited course reader might be provided for self-study purposes.				

Specialization Module Sociology III					
Module code 1320SMS03	Workload 180h	ECTS credits 6	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses Comparative Social Research		Contact hours 30h	Self-Studies 150h	Course Language English
2	Module content <ul style="list-style-type: none"> • Macro data used as structural indicators vs. institution-based description of countries • Country comparisons based on macro indicators and institutions • Effects of macro conditions on individual behaviour • Testing of macro hypotheses 				
3	Learning objectives Students... ... weigh up different comparative approaches. ... can explain and comprehend general theories concerning the development of macro-structures ... or nations. ... identify and analyse the main historical developments, social constitutions and political economies ... of various countries. ... describe and categorise countries based on social indicators. ... develop hypotheses concerning their influence on citizens' behaviour. ... explain the problems involved in comparing macro and micro social variables, e.g. attitude and ... socio-demographic indicators. ... deepen their knowledge of advanced empirical social research methods. ... establish links between the results of country comparisons and social development theories. ... discuss possible political conclusions.				
4	Teaching and learning methods seminar				
5	Module entry requirements No recommendations				
6	Mode of end-of-module examination Combined examination: PRES, TP				
7	Prerequisites for awarding of credit points A pass in the combined examination.				
8	Other programmes that use the module Master of Science Sociology and Social Research: Schwerpunktbereich Sociology and Social Research				

9	Module manager Univ.-Prof. Dr. Marita Jacob
10	Miscellaneous Relevant reading will be announced at the beginning of each term; an edited course reader might be provided for self-study purposes.

Specialization Module Sociology IV					
Module code 1320SMS04	Workload 180h	ECTS credits 6	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses Märkte, Institutionen und Organisationen		Contact hours 30h	Self-Studies 150h	Course Language German and English
2	Module content <ul style="list-style-type: none"> • Economic action theories • Market theories • Goods, capital and labour markets • Significance of organisations and institutions in markets • Actions of individual and corporate players on markets 				
3	Learning objectives Students... ... explain the difference between economic and sociological approaches to explaining economic actions and processes. ... analyse the relationship between markets and institutions in sociological and economic business theories. ... apply fundamental economic sociology concepts, e.g. exchange, networks, organisation, to ... empirical issues. ... describe the major sociological research on the functioning of markets for goods, capital and labour. ... explain the major sociological theories regarding the motives behind economic behaviour (consumption, saving, investment). ... explore the significance of organisations and institutions for markets. ... illustrate the significance of psychological, sociological and sociopolitical theories in the explanation ... of welfare state institutions. ... describe the significance of different theories and methodologies in the explanation of welfare ... state issues.				
4	Teaching and learning methods seminar				
5	Module entry requirements No recommendations				
6	Mode of end-of-module examination Combined examination: PRES, TP				

7	<p>Prerequisites for awarding of credit points A pass in the combined examination.</p>
8	<p>Other programmes that use the module Master of Science Sociology and Social Research: Schwerpunktbereich Sociology and Social Research</p>
9	<p>Module manager Univ.-Prof. Dr. Jens Beckert</p>
10	<p>Miscellaneous Relevant reading will be announced at the beginning of each term; an edited course reader might be provided for self-study purposes.</p>

Specialization Module Sociology V					
Module code 1320SMS05	Workload 180h	ECTS credits 6	Module Language English	Module availability every second semester - summer term	Duration 1 Term
1	Courses Social Change		Contact hours 30h	Self-Studies 150h	Course Language German and English
2	Module content <ul style="list-style-type: none"> • Social processes and social change • Change analyses at the macro level • Types of longitudinal data, time series • Change in specific parts of society 				
3	Learning objectives Students... ... analyse social diffusion processes. ... analyse processes of social change at the macro, meso and micro level, using appropriate theories, ... data and methods. ... explain theories and models of social change, organisational, association and group change and ... of the structural determinants of individual change processes. ... analyse change in selected parts of society, e.g. the education system, family, industry, politics ... or healthcare. ... apply longitudinal analysis methods (panel, time-series, cohort and event-history analysis) and ... discuss them critically. ... comprehend and assess relevant sources of social science, economic and history data for longitudinal ... research. ... comprehend and assess the methodological problems concerning the longitudinal comparability ... of that data. ... analyse past case studies.				
4	Teaching and learning methods seminar				
5	Module entry requirements No recommendations				
6	Mode of end-of-module examination Combined examination: PRES, TP				
7	Prerequisites for awarding of credit points A pass in the combined examination.				

<p>8</p>	<p>Other programmes that use the module Master of Science Sociology and Social Research: Schwerpunktbereich Sociology and Social Research</p>
<p>9</p>	<p>Module manager Univ.-Prof. Dr. Clemens Kroneberg</p>
<p>10</p>	<p>Miscellaneous Relevant reading will be announced at the beginning of each term; an edited course reader might be provided for self-study purposes.</p>

Specialization Module Sociology VI					
Module code 1320SMSo06	Workload 180h	ECTS credits 6	Module Language English	Module availability every second semester - summer term	Duration 1 Term
1	Courses a) Family, Education, Migration b) Special Aspects of Sociology and Social Research		Contact hours a) 30h b) 30h	Self-Studies a) 150h b) 150h	Course Language a) English b) German and English
2	Module content <ul style="list-style-type: none"> • Social change in special/specific fields • Sociological theories • Empirical social research methods 				
3	Learning objectives Students... ... identify and comprehend sociological issues in special areas (e.g. labour market, education, ... family, healthcare, integration/migration, crime, social structure analysis). ... apply sociological theories and methods to analyse these issues in detail. ... recognise the complexity of social structures and processes and estimate the consequences and ... side effects of social events and interventions.				
4	Teaching and learning methods seminar				
5	Module entry requirements No recommendations				
6	Mode of end-of-module examination Combined examination: PRES, TP				
7	Prerequisites for awarding of credit points A pass in the combined examination.				
8	Other programmes that use the module Master of Science Sociology and Social Research: Schwerpunktbereich Sociology and Social Research				
9	Module manager Univ.-Prof. Dr. Clemens Kroneberg				
10	Miscellaneous Relevant reading will be announced at the beginning of each term.				

Special Aspects of Social Sciences					
Module code 1014SASS00	Workload 180h	ECTS credits 6	Module Language	Module availability every term	Duration 1 Term
1	Courses		Contact hours	Self-Studies	Course Language
2	Module content Depends on chosen course.				
3	Learning objectives Students... ... 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 learning methods je nach Kurswahl				
5	Module entry requirements Recommended: Depends on chosen course.				
6	Mode of end-of-module examination TR - depending on course selection				
7	Prerequisites for awarding of credit points Depends on chosen course.				
8	Other programmes that use the module Master of Science Sociology and Social Research: Schwerpunktbereich Sociology and Social Research Master of Arts Politikwissenschaft: Basis- und Aufbaubereich Politikwissenschaft				
9	Module manager				
10	Miscellaneous Language: Can be offered in English or in any language possible at the host university. This module can be studied at a higher education institution in another country. There is a standardised accreditation procedure for such cases. Information about course accreditation (deadlines and procedures) can be obtained from the Credit Transfer Centre (WiSo Credit Transfer Centre: https://www.anrechnungwiso.uni-koeln.de/) This module can also be taken as part of a summer school organised by the WiSo Faculty. In this case, students must register for the examination in accordance with the rules of the WiSo Faculty prior to embarking on the module.				

3.5.3 Supplementary section Sociology and Social Research

Supplementary Module Advanced Topics in Social Research					
Module code 1320EMAS00	Workload 360h	ECTS credits 12	Module Language English	Module availability every second term - winter term	Duration 2 Terms
1	Courses Advanced topics in social research		Contact hours 60h	Self-Studies 300h	Course Language English
2	<p>Module content</p> <p>The seminars in this module cover theoretical and methodological content required for advanced analysis of social phenomena at the micro and macro level. The focus is either on advanced theories that guide social research in certain areas, or advanced methods of data collection and analysis. Current topics in such research spheres as social inequality, economic sociology, integration research, demography and education are also examined. The module offers an interdisciplinary perspective, at the interface between sociology and related disciplines such as social psychology, political science and economics.</p>				
3	<p>Learning objectives</p> <p>Students...</p> <ul style="list-style-type: none"> ... compare and assess different sociological theories, especially with regard to their potential to ... guide empirical social research. ... identify and specify theoretical or empirical knowledge gaps in certain areas of research. ... choose between possible research designs and materials when answering research questions. ... evaluate individual, meso and macro data using sophisticated cross-sectional and/or longitudinal ... data analysis techniques. 				
4	<p>Teaching and learning methods</p> <p>seminar</p>				
5	<p>Module entry requirements</p> <p>Recommended: A pass mark better than 2,0 in two modules.</p>				
6	<p>Mode of end-of-module examination</p> <p>Portfolio: PO Combined examination: PRES, TP</p>				

7	<p>Prerequisites for awarding of credit points A pass in the written examination and in the combined examination.</p>
8	<p>Other programmes that use the module Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research</p>
9	<p>Module manager Univ.-Prof. Dr. Clemens Kroneberg</p>
10	<p>Miscellaneous This supplementary module is especially intended for master students considering a doctorate.</p>

Core Module Microeconomics					
Module code 1289BMMi04	Workload 180h	ECTS credits 6	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses Game Theory		Contact hours 60h	Self-Studies 120h	Course Language
2	Module content <ul style="list-style-type: none"> • Non-cooperative game theory • Games in normal form • Games in extensive form, with perfect and imperfect information • Finitely and infinitely repeated games • Cooperative game theory • Kern, Shapley value, negotiation solutions • Evolutionary game theory • Introduction • Social choice theory and elections • Condorcet's paradox, Arrow's theorem 				
3	Learning objectives Students... ...acquire basic knowledge of game theory. ...understand where game theory can be applied in political and social science. ...identify the links between game theory and experimental economics.				
4	Teaching and learning methods practice lecture				
5	Module entry requirements none				
6	Mode of end-of-module examination Written test: WT (60)				
7	Prerequisites for awarding of credit points Passing the written test.				
8	Other programmes that use the module Master of Science Economics ab WS 18/19: Core and Advanced Section Master of Science Business Administration - Accounting and Taxation: Basis- und Aufbaubereich Accounting and Taxation Master of Science Business Administration - Finance: Basis- und Aufbaubereich Finance Master of Science Business Administration - Corporate Development: Basis- und Aufbaubereich Corporate Development Master of Science Business Administration - Supply Chain Management:				

	<p>Basis- und Aufbaubereich Supply Chain Management Master of Science Business Administration - Marketing: Basis- und Aufbaubereich Marketing Master of Science Business Administration - Media and Technology Management: Basis- und Aufbaubereich Media and Technology Management Master of Science Business Administration - Finance: Ergänzungsbereich Finance Master of Science Business Administration - Corporate Development: Ergänzungsbereich Corporate Development Master of Science Business Administration - Supply Chain Management: Ergänzungsbereich Supply Chain Management Master of Science Business Administration - Media and Technology Management: Ergänzungsbereich Media and Technology Management Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research Master of Science Information Systems: Ergänzungsbereich Information Systems Master of Science International Management: Ergänzungsbereich International Management Master of Arts Regionalwissenschaften Lateinamerika: VWL MA Reg Lateinamerika Master of Arts Regionalwissenschaften China: VWL MA Reg China Master of Arts Regionalwissenschaften Osteuropa: VWL MA Reg Osteuropa Master of Science Geographie: VWL Master Geographie Master of Science Mathematics: VWL MA Mathe/Wirtschaftsmathe Master of Science Wirtschaftsmathematik: VWL MA Mathe/Wirtschaftsmathe</p>
9	<p>Module manager Univ.-Prof. Dr. Bettina Rockenbach</p>
10	<p>Miscellaneous</p>

Specialisation Module Economic Engineering					
Module code 1289SMEE00	Workload 180h	ECTS credits 6	Module Language English	Module availability every fourth term	Duration 1 Term
1	Courses Economic Engineering		Contact hours 60h	Self-Studies 120h	Course Language English
2	Module content <ul style="list-style-type: none"> • Evaluation of the roles of theory and laboratory/field experiments in the development of markets and incentive systems • Analysis of relevant behavioural phenomena and institutional details of particular importance for specific designs • Discussion of practical applications of economic engineering in matching markets, auctions and other markets 				
3	Learning objectives Students... ...apply their theoretical and empirical skills to real markets. ...identify problems in markets and develop and discuss possible ... solutions. ...deal with current economic challenges and present own research ideas.				
4	Teaching and learning methods practice lecture				
5	Module entry requirements No recommendations				
6	Mode of end-of-module examination Written test: TP				
7	Prerequisites for awarding of credit points Passing the written test.				
8	Other programmes that use the module Master of Science Economics: Schwerpunktbereich Economics Master of Science Business Administration - Supply Chain Management: Ergänzungsbereich Supply Chain Management Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research Master of Science Business Administration - Media and Technology Management: Schwerpunktbereich Media and Technology Management Ergänzungsbereich Media and Technology Management Master of Science Business Administration - Finance: Ergänzungsbereich Finance Master of Science Information Systems: Ergänzungsbereich Information Systems				

	<p>Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft</p> <p>Master of Science Business Administration - Corporate Development: Ergänzungsbereich Corporate Development</p> <p>Master of Science Economics ab WS 18/19: Specialisation Section Supplementary Section</p>
9	<p>Module manager Univ.-Prof. Dr. Axel Ockenfels</p>
10	<p>Miscellaneous</p>

Specialisation Module Auction Theory					
Module code 1289SMAT00	Workload 180h	ECTS credits 6	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses Auction Theory		Contact hours 60h	Self-Studies 120h	Course Language English
2	Module content <ul style="list-style-type: none"> • Auctions with “private values”: second-price auctions, first-price auctions, reservation prices, revenue equivalence theorem, extensions • Mechanism design: revelation principle, optimal mechanisms, efficient mechanisms • Auctions with “interdependent values“: comparisons of auction proceeds , linkage principle 				
3	Learning objectives Students... ... acquire a deeper understanding of the economic theory of auction design.				
4	Teaching and learning methods practice lecture				
5	Module entry requirements None				
6	Mode of end-of-module examination Written test: WT (60)				
7	Prerequisites for awarding of credit points Passing the written test.				
8	Other programmes that use the module Master of Science Economics: Schwerpunktbereich Economics Master of Science Business Administration - Supply Chain Management: Ergänzungsbereich Supply Chain Management Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research Master of Science Business Administration - Media and Technology Management: Ergänzungsbereich Media and Technology Management Master of Science Business Administration - Finance: Ergänzungsbereich Finance Master of Science Information Systems: Ergänzungsbereich Information Systems Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft Master of Science Business Administration - Corporate Development: Ergänzungsbereich Corporate Development				

MODULE CATALOGUE – SOCIOLOGY AND SOCIAL RESEARCH - MASTER OF SCIENCE

	Master of Science Economics ab WS 18/19: Specialisation Section Supplementary Section
9	Module manager Prof. Dr. Peter Cramton
10	Miscellaneous

Specialisation Module Contract Theory					
Module code 1289SMVe00	Workload 180h	ECTS credits 6	Module Language German	Module availability every second semester - summer term	Duration 1 Term
1	Courses Vertragstheorie		Contact hours 60h	Self-Studies 120h	Course Language German
2	Module content <ul style="list-style-type: none"> • Principal/agent models • Mechanism design • Hold-up problem • Incomplete contracts 				
3	Learning objectives Students... ...recognise the concepts of information economics. ...describe and model situations with information asymmetries between several parties. ...analyse and discuss causal relationships in contract theory. ...apply methods for solving contract theory problems.				
4	Teaching and learning methods practice lecture				
5	Module entry requirements No recommendations				
6	Mode of end-of-module examination Written test: WT (60)				
7	Prerequisites for awarding of credit points Passing the written test.				
8	Other programmes that use the module Master of Science Economics: Schwerpunktbereich Economics Master of Science Business Administration - Supply Chain Management: Ergänzungsbereich Supply Chain Management Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research Master of Science Business Administration - Media and Technology Management: Ergänzungsbereich Media and Technology Management Master of Science Business Administration - Finance: Ergänzungsbereich Finance Master of Science Information Systems: Ergänzungsbereich Information Systems Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft				

MODULE CATALOGUE – SOCIOLOGY AND SOCIAL RESEARCH - MASTER OF SCIENCE

	<p>Master of Science Business Administration - Corporate Development: Ergänzungsbereich Corporate Development</p> <p>Master of Science Economics ab WS 18/19: Specialisation Section Supplementary Section</p>
9	<p>Module manager Univ.-Prof. Dr. Patrick W. Schmitz</p>
10	<p>Miscellaneous Compulsory reading will be announced each term.</p>

Specialisation Module Behavioral Economics					
Module code 1289SMBE00	Workload 180h	ECTS credits 6	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses Behavioral Economics		Contact hours 60h	Self-Studies 120h	Course Language English
2	Module content Using the concept of the homo economicus, the module presents behavioural theory concepts that are based on findings from empirical and experimental research. The lectures provide an introduction to bounded rationality theories, focusing on those theories' criticism of the homo economicus concept.				
3	Learning objectives Students... ... understand behavioural models and formal arguments. ... apply advanced microeconomic concepts. ... challenge arguments critically.				
4	Teaching and learning methods practice lecture				
5	Module entry requirements Recommended: Core modules in Microeconomics				
6	Mode of end-of-module examination Written test: WT (60)				
7	Prerequisites for awarding of credit points Passing the written test.				
8	Other programmes that use the module Master of Science Economics: Schwerpunktbereich Economics Master of Science Business Administration - Supply Chain Management: Ergänzungsbereich Supply Chain Management Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research Master of Science Business Administration - Media and Technology Management: Ergänzungsbereich Media and Technology Management Master of Science Business Administration - Finance: Ergänzungsbereich Finance Master of Science Information Systems: Ergänzungsbereich Information Systems Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft Master of Science Business Administration - Corporate Development:				

	<p>Ergänzungsbereich Corporate Development Master of Science Economics ab WS 18/19: Specialisation Section Master of Science International Management: Ergänzungsbereich International Management Master of Science Economics ab WS 18/19: Supplementary Section</p>
9	<p>Module manager Univ.-Prof. Dr. Bettina Rockenbach</p>
10	<p>Miscellaneous</p>

Core Module Experimental Methods					
Module code 1289BMEM00	Workload 180h	ECTS credits 6	Module Language English	Module availability every second semester - summer term	Duration 1 Term
1	Courses Experimental Methods		Contact hours 60h	Self-Studies 120h	Course Language English
2	Module content The course discusses the methodology of experimental economics, covering questions of experimental design, experimental implementation and evaluation of economic experiments.				
3	Learning objectives Students... ... are introduced to different experimental economic research methods and applications. ... discuss the advantages and disadvantages of specific experiment design elements. ... assess different methods for evaluating data from economic experiments.				
4	Teaching and learning methods practice lecture				
5	Module entry requirements No recommendations				
6	Mode of end-of-module examination Written test: WT (60)				
7	Prerequisites for awarding of credit points Passing the written test.				
8	Other programmes that use the module Master of Science Business Administration - Supply Chain Management: Basis- und Aufbaubereich Supply Chain Management Ergänzungsbereich Supply Chain Management Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research Master of Science Business Administration - Marketing: Basis- und Aufbaubereich Marketing Master of Science Business Administration - Accounting and Taxation: Basis- und Aufbaubereich Accounting and Taxation Master of Science Business Administration - Media and Technology Management: Basis- und Aufbaubereich Media and Technology Management Ergänzungsbereich Media and Technology Management Master of Science Business Administration - Finance: Basis- und Aufbaubereich Finance Ergänzungsbereich Finance				

	<p>Master of Science Information Systems: Ergänzungsbereich Information Systems</p> <p>Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft</p> <p>Master of Science Business Administration - Corporate Development: Basis- und Aufbaubereich Corporate Development Ergänzungsbereich Corporate Development</p>
9	<p>Module manager Univ.-Prof. Dr. Bettina Rockenbach</p>
10	<p>Miscellaneous Recommended reading: Friedman and Sunder, Experimental Methods: A Primer for Economists, Cambridge University Press (1994)</p>

Specialisation module Matching and Market Design: Theory and Practice					
Module code 1289SMMD00	Workload 180h	ECTS credits 6	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses Matching and Market Design: Theory and Practice		Contact hours 60h	Self-Studies 120h	Course Language English
2	Module content <ul style="list-style-type: none"> • One-sided matching: House allocation and organ exchange • Two-sided matching: Entry-level labor markets • School choice and random assignment • Matching with contracts: Distributional constraints and internet-ad auctions • Large matching markets • Combinatorial assignment and course allocation 				
3	Learning objectives Students... ... define theoretical models of matching markets. ... use a mixture of theory, experiments, and empirics to analyze existing matching mechanisms and, if necessary, design better ones				
4	Teaching and learning methods practice lecture				
5	Module entry requirements No recommendations				
6	Mode of end-of-module examination Combined examination: PRES, TP				
7	Prerequisites for awarding of credit points Passing the combined examination.				
8	Other programmes that use the module Master of Science Economics: Schwerpunktbereich Economics Master of Science Business Administration - Supply Chain Management: Ergänzungsbereich Supply Chain Management Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research Master of Science Business Administration - Media and Technology Management: Ergänzungsbereich Media and Technology Management Master of Science Business Administration - Finance: Ergänzungsbereich Finance Master of Science Information Systems: Ergänzungsbereich Information Systems Master of Arts Politikwissenschaft:				

	<p>Ergänzungsbereich Politikwissenschaft Master of Science Business Administration - Corporate Development: Ergänzungsbereich Corporate Development Master of Science Economics ab WS 18/19: Specialisation Section Supplementary Section</p>
9	<p>Module manager Univ.-Prof. Dr. Alexander Westkamp</p>
10	<p>Miscellaneous More detailed information is available here: http://www.matching.uni-koeln.de/de/lehre</p>

Core Module Econometrics I					
Module code 1314BMEc01	Workload 180h	ECTS credits 6	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses Core Econometrics I		Contact hours 45h	Self-Studies 135h	Course Language
2	Module content <ul style="list-style-type: none"> • Linear regression model and OLS method • Generalised linear regression model with heteroskedastic/autocorrelated errors and (F)GLS method • Endogeneity and instrumental variables • Maximum likelihood method 				
3	Learning objectives Students... acquire basic knowledge of econometric methods, understand scientific contributions in the field of empirical economic research and conduct empirical studies on economic issues independently. create econometric models and choose between alternative model specifications. can estimate parameters of linear and generalised regression models, models for discrete and limited dependent variables and time series models, using suitable inference methods, and conduct hypothesis tests. generate forecasts for economic variables.				
4	Teaching and learning methods practice lecture				
5	Module entry requirements none				
6	Mode of end-of-module examination Written test: WT (60)				
7	Prerequisites for awarding of credit points Passing the written test.				
8	Other programmes that use the module Master of Science Economics ab WS 18/19: Core and Advanced Section Master of Science Business Administration - Accounting and Taxation: Basis- und Aufbaubereich Accounting and Taxation Master of Science Business Administration - Finance: Basis- und Aufbaubereich Finance Master of Science Business Administration - Corporate Development: Basis- und Aufbaubereich Corporate Development Master of Science Business Administration - Supply Chain Management: Basis- und Aufbaubereich Supply Chain Management Master of Science Business Administration - Marketing:				

	<p>Basis- und Aufbaubereich Marketing Master of Science Business Administration - Media and Technology Management: Basis- und Aufbaubereich Media and Technology Management Master of Science Business Administration - Accounting and Taxation: Ergänzungsbereich Accounting and Taxation Master of Science Business Administration - Finance: Ergänzungsbereich Finance Master of Science Business Administration - Corporate Development: Ergänzungsbereich Corporate Development Master of Science Business Administration - Marketing: Ergänzungsbereich Marketing Master of Science Business Administration - Media and Technology Management: Ergänzungsbereich Media and Technology Management Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research Master of Science Information Systems: Ergänzungsbereich Information Systems Master of Arts Regionalwissenschaften Lateinamerika: VWL MA Reg Lateinamerika Master of Arts Regionalwissenschaften China: VWL MA Reg China Master of Arts Regionalwissenschaften Osteuropa: VWL MA Reg Osteuropa Master of Science Geographie: VWL Master Geographie Master of Science Mathematics: VWL MA Mathe/Wirtschaftsmathe Master of Science Wirtschaftsmathematik: VWL MA Mathe/Wirtschaftsmathe</p>
<p>9</p>	<p>Module manager Univ.-Prof. Dr. Roman Liesenfeld</p>
<p>10</p>	<p>Miscellaneous</p>

Core Module Econometrics II					
Module code 1314BMEc02	Workload 180h	ECTS credits 6	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses Core Econometrics II		Contact hours 45h	Self-Studies 135h	Course Language
2	Module content • Generalised moment method • Models for discrete and limited dependent variables • Univariate and multivariate time series models • Panel models				
3	Learning objectives Students... acquire basic knowledge of econometric methods, understand scientific contributions in the field of empirical economic research and conduct empirical studies on economic issues independently. create econometric models and choose between alternative model specifications. can estimate parameters of linear and generalised regression models, models for discrete and limited dependent variables and time series models, using suitable inference methods, and conduct hypothesis tests. generate forecasts for economic variables.				
4	Teaching and learning methods practice lecture				
5	Module entry requirements none				
6	Mode of end-of-module examination Written test: WT (60)				
7	Prerequisites for awarding of credit points Passing the written test.				
8	Other programmes that use the module Master of Science Business Administration - Accounting and Taxation: Basis- und Aufbaubereich Accounting and Taxation Master of Science Business Administration - Finance: Basis- und Aufbaubereich Finance Master of Science Business Administration - Corporate Development: Basis- und Aufbaubereich Corporate Development Master of Science Business Administration - Supply Chain Management: Basis- und Aufbaubereich Supply Chain Management Master of Science Business Administration - Marketing: Basis- und Aufbaubereich Marketing Master of Science Business Administration - Media and Technology Management: Basis- und Aufbaubereich Media and Technology Management Master of Science Business Administration - Accounting and Taxation: Ergänzungsbereich Accounting and Taxation				

	<p>Master of Science Business Administration - Finance: Ergänzungsbereich Finance</p> <p>Master of Science Business Administration - Corporate Development: Ergänzungsbereich Corporate Development</p> <p>Master of Science Business Administration - Marketing: Ergänzungsbereich Marketing</p> <p>Master of Science Business Administration - Media and Technology Management: Ergänzungsbereich Media and Technology Management</p> <p>Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft</p> <p>Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research</p> <p>Master of Science Information Systems: Ergänzungsbereich Information Systems</p> <p>Master of Arts Regionalwissenschaften Lateinamerika: VWL MA Reg Lateinamerika</p> <p>Master of Science Economics ab WS 18/19: Specialisation Section</p> <p>Master of Arts Regionalwissenschaften China: VWL MA Reg China</p> <p>Master of Arts Regionalwissenschaften Osteuropa: VWL MA Reg Osteuropa</p> <p>Master of Science Geographie: VWL Master Geographie</p> <p>Master of Science Mathematics: VWL MA Mathe/Wirtschaftsmathe</p> <p>Master of Science Wirtschaftsmathematik: VWL MA Mathe/Wirtschaftsmathe</p> <p>Master of Science Economics ab WS 18/19: Supplementary Section</p>
<p>9</p>	<p>Module manager Univ.-Prof. Dr. Roman Liesenfeld</p>
<p>10</p>	<p>Miscellaneous</p>

Supplementary module Social Psychology					
Module code 1320EMSP00	Workload 360h	ECTS credits 12	Module Language English	Module availability every second semester - summer term	Duration 2 Terms
1	Courses a) Current Developments in Social Psychology (spring term) b) Current Issues in Social Psychology (fall term)		Contact hours a) 30h b) 30h	Self-Studies a) 150h b) 150h	Course Language a) English b) English
2	Module content Varying content based on current problems and approaches in social psychology. Examples include cooperation and competition, normative and descriptive decision theory and social influence theories.				
3	Learning objectives Students... ... gain an overview of current problems and approaches in social psychology. ... outline the main aspects of current problems and approaches in social psychology. ... illustrate the significance of social psychology theories in explaining societal problems. ... analyse the origin and significance of different social psychology research traditions. ... describe the significance of social psychology theories and findings for other social sciences. ... engage in academic discourse.				
4	Teaching and learning methods lecture seminar				
5	Module entry requirements No recommendations				
6	Mode of end-of-module examination Written test: WT (60) Combined examination: PRES, TP				
7	Prerequisites for awarding of credit points 1.) A pass in the written test of course a). 2.) A pass in the combined examination in course b). The examination components contribute equally to the end-of-module mark.				
8	Other programmes that use the module Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research				
9	Module manager Univ.-Prof. Dr. Detlef Fetchenhauer				

10	Miscellaneous Relevant reading will be announced at the beginning of each term.
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Supplementary Module Economic Geography II					
Module code 1343EMWi02	Workload 360h	ECTS credits 12	Module Language German	Module availability every second semester - summer term	Duration 1 Term
1	Courses a) Wissen, Innovation und Regionalentwicklungen b) Aktuelle Fragen und Methoden der Raumforschung		Contact hours a) 60h b) 60h	Self-Studies a) 300h b) 300h	Course Language a) German b) German
2	Module content <ul style="list-style-type: none"> • Theories and empirical developments concerning knowledge-based and innovation-oriented regional development • Case studies of regional development processes • Economic geography methods 				
3	Learning objectives Students... ... interpret current theories on knowledge-based regional development and innovation-oriented regional policy. ... analyse selected regions and businesses in Germany. ... specify a theoretical question relating to a case study, e.g. in the federal state of North Rhine-Westphalia. ... recognise and assess the significance of innovation and knowledge for local regional development. ... critically apply theoretical concepts to empirical case studies. ... develop their own study on regional development opportunities. ... conduct independent research using primary and secondary data. ... analyse current research questions in economic geography. ... apply critically selected methods to examine a case study. ... explore cartographic methods, including GIS. ... present their results (text, chart, map).				
4	Teaching and learning methods project				
5	Module entry requirements No recommendations				
6	Mode of end-of-module examination Combined examination: PRES, TP				
7	Prerequisites for awarding of credit points Passing the combined examination. Only one course must be attended; the examination refers to the topic of only one course.				
8	Other programmes that use the module Master of Science Economics: Ergänzungsbereich Economics				

	<p>Master of Arts Regionalwissenschaften Lateinamerika: SoWi MA Reg Lateinamerika</p> <p>Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research</p> <p>Master of Arts Regionalwissenschaften China: SoWi MA Reg China</p> <p>Master of Science Information Systems: Ergänzungsbereich Information Systems</p> <p>Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft</p> <p>Master of Arts Regionalwissenschaften Osteuropa: SoWi MA Reg Osteuropa</p> <p>Master of Science Economics ab WS 18/19: Supplementary Section</p>
9	<p>Module manager Univ.-Prof. Dr. Martina Fuchs</p>
10	<p>Miscellaneous</p>

Supplementary Module Economic Geography I					
Module code 1343EMWi01	Workload 180h	ECTS credits 6	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses Enterprises and Regional Development in the European Union		Contact hours 30h	Self-Studies 150h	Course Language English
2	Module content <ul style="list-style-type: none"> • Theories and empirical developments at locations in the European Union • Examples of regional development processes in European Union countries • Regional structures and stakeholders that interact with international and EU-wide decision processes 				
3	Learning objectives Students... <ul style="list-style-type: none"> ... analyse subnational regional processes, decisions and stakeholder networks against the backdrop of global economic developments impacting on the region in various countries of the European Union. ... are familiar with decision-making processes concerning business locations in the European Union. ... explore the processes with which transnational (industrial) enterprises and global value chains distribute capacity and expertise within the European Union. ... understand how regional development processes in the European Union interact with the Global South. ... combine what they have learnt with interdisciplinary perspectives. ... interpret and critically assess selected case studies of regional development processes in the European Union, based on theoretical concepts. ... apply their findings in practice. ... engage in academic discourse. 				
4	Teaching and learning methods seminar				
5	Module entry requirements				
6	Mode of end-of-module examination Combined examination: PRES, TP				
7	Prerequisites for awarding of credit points Passing the combined examination.				
8	Other programmes that use the module Master of Science Economics: Ergänzungsbereich Economics Master of Arts Regionalwissenschaften Lateinamerika: SoWi MA Reg Lateinamerika				

	<p>Master of Arts Regionalwissenschaften China: SoWi MA Reg China</p> <p>Master of Science Information Systems: Ergänzungsbereich Information Systems</p> <p>Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft</p> <p>Master of Arts Regionalwissenschaften Osteuropa: SoWi MA Reg Osteuropa</p> <p>Master of Science Economics ab WS 18/19: Supplementary Section</p> <p>Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research</p>
9	<p>Module manager Univ.-Prof. Dr. Martina Fuchs</p>
10	<p>Miscellaneous</p>

Supplementary Module Economic Geography III					
Module code 1343EMWi03	Workload 180h	ECTS credits 6	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses Global South, Emerging Economies and New Global Growth Regions		Contact hours 30h	Self-Studies 150h	Course Language English
2	Module content <ul style="list-style-type: none"> • Theories and empirical developments in regions and businesses located outside Europe, particularly Latin America, East Asia, Central/Eastern Europe • Examples of regional development processes • Regional structures, institutions and players and their interaction with transnational decision-making processes 				
3	Learning objectives Students... <ul style="list-style-type: none"> ... analyse selected regions and businesses located outside Europe, particularly Latin America, East Asia, Central/Eastern Europe. ... define conditions for economic growth. ... recognise and assess the significance of innovation, technology and knowledge for regional development in emerging economies and the Global South. ... discuss the role of institutions, organisations and networks. ... identify sectoral and industry-related differences. ... critically apply theoretical concepts to empirical case studies. ... develop their own point of view concerning regional development opportunities arising from global value chains and training. ... conduct independent research on a secondary basis. ... engage in academic discourse. 				
4	Teaching and learning methods seminar				
5	Module entry requirements				
6	Mode of end-of-module examination Combined examination: PRES, TP				
7	Prerequisites for awarding of credit points Passing the combined examination.				
8	Other programmes that use the module Master of Science Economics: Ergänzungsbereich Economics Master of Arts Regionalwissenschaften Lateinamerika: SoWi MA Reg Lateinamerika Master of Arts Regionalwissenschaften China:				

	<p>SoWi MA Reg China</p> <p>Master of Science Information Systems: Ergänzungsbereich Information Systems</p> <p>Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft</p> <p>Master of Arts Regionalwissenschaften Osteuropa: SoWi MA Reg Osteuropa</p> <p>Master of Science Economics ab WS 18/19: Supplementary Section</p> <p>Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research</p>
9	<p>Module manager Univ.-Prof. Dr. Martina Fuchs</p>
10	<p>Miscellaneous</p>

Supplementary Module Interdisciplinary Social Sciences					
Module code 1335EMIS00	Workload 360h	ECTS credits 12	Module Language German and English	Module availability every second semester - summer term	Duration 2 Terms
1	Courses a) Lecture Religion in the Dispute of Sciences (spring term) b) Seminar Religion in the Dispute of Sciences (fall term)		Contact hours a) 30h b) 30h	Self-Studies a) 150h b) 150h	Course Language a) German b) German
2	Module content The module's contents vary, in line with current problems and research developments in social psychology and social policy, cultural sociology and cultural geography and political science. The focus is predominantly on: <ul style="list-style-type: none"> • Concepts of humankind, values and norms • Models of regulation • Main features of the institutions and ideas of the major religious groups • Impact of religion and culture on the spatial behaviour of social groups • Effects of the plurality of religious groups • Problems related to culture and religion 				
3	Learning objectives Students... ... gain an overview of the terminology and approaches used in the study of religions and their role in society. ... outline the main features of ideas and institutions of the major religious groups in different societies and regions. ... illustrate the religious premises of concepts of humankind, values and norms of individuals, groups and societies. ... analyse models of regulation of individual freedom, culture, religion and sovereignty. ... differentiate the effects of plurality of religious groups in politics and culture as well as the effects of differentiating social sub-groups and subcultures. ... reconstruct selected problems related to religion from the point of view of social psychology, sociopolitics, cultural sociology, cultural geography and political science.				
4	Teaching and learning methods lecture seminar				
5	Module entry requirements No recommendations				
6	Mode of end-of-module examination Written test: WT (60) Combined examination: PRES, TP				
7	Prerequisites for awarding of credit points 1.) A pass in the written test of course a). 2.) A pass in the combined examination in course b).				

<p>8</p>	<p>Other programmes that use the module Master of Arts Regionalwissenschaften Lateinamerika: SoWi MA Reg Lateinamerika Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research Master of Arts Regionalwissenschaften China: SoWi MA Reg China Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft Master of Science Geographie: SoWi Master Geographie Master of Arts Regionalwissenschaften Osteuropa: SoWi MA Reg Osteuropa</p>
<p>9</p>	<p>Module manager Univ.-Prof. Dr. Wolfgang Leidhold Univ.-Prof. Dr. Frank Schulz-Nieswandt</p>
<p>10</p>	<p>Miscellaneous Relevant reading will be announced at the beginning of each term..</p>

Supplementary Module Trans- and international perspective of social policy					
Module code 1320EMSt00	Workload 360h	ECTS credits 12	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses a) European Social Policy b) International Comparison of Health Care Systems		Contact hours a) 30h b) 30h	Self-Studies a) 150h b) 150h	Course Language a) English b) English
2	<p>Module content</p> <p>The “Trans- and international perspective of social policy” module combines courses that deal with the European influence on social policy interventions and courses that conduct an international comparison of institutional solutions.</p> <p>The aim is for students to familiarise themselves with the whole gamut of social policy arrangements and to identify examples of best practice.</p> <p>Policy change and diffusion issues are also covered.</p> <p>The module takes an interdisciplinary approach, comprising various perspectives (including integration theory and comparative welfare state research as well as social policy concepts that include economic factors).</p>				
3	<p>Learning objectives</p> <p>Students...</p> <p>... apply and examine in more detail fundamental aspects of social policy in various areas of study with international and European components.</p> <p>... acquire competence to conduct theory-based problem analysis in complex, multidisciplinary, international and European contexts.</p> <p>... independently identify areas of study and formulate research questions.</p> <p>... combine the information in a new context in the form of term papers and formulate alternative solutions.</p> <p>... receive suitable preparation for their master thesis by writing papers independently.</p>				
4	<p>Teaching and learning methods</p> <p>lecture</p>				
5	<p>Module entry requirements</p> <p>No recommendations</p>				
6	<p>Mode of end-of-module examination</p> <p>Written test: WT (120)</p>				
7	<p>Prerequisites for awarding of credit points</p> <p>A pass in the joint examination.</p>				
8	<p>Other programmes that use the module</p> <p>Master of Science Economics: Ergänzungsbereich Economics</p> <p>Master of Arts Regionalwissenschaften Lateinamerika: SoWi MA Reg Lateinamerika</p> <p>Master of Science Sociology and Social Research:</p>				

	<p>Ergänzungsbereich Sociology and Social Research</p> <p>Master of Arts Regionalwissenschaften China: SoWi MA Reg China</p> <p>Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft</p> <p>Master of Science Geographie: SoWi Master Geographie</p> <p>Master of Arts Regionalwissenschaften Osteuropa: SoWi MA Reg Osteuropa</p> <p>Master of Science Economics ab WS 18/19: Supplementary Section</p>
9	<p>Module manager</p> <p>Univ.-Prof. Dr. Frank Schulz-Nieswandt</p>
10	<p>Miscellaneous</p> <p>Both courses must be taken. The courses will be examined jointly.</p>

Studies Abroad I (Master)					
Module code 1014SAEr01	Workload 360h	ECTS credits 12	Module Language	Module availability every term	Duration 1 Term
1	Courses		Contact hours	Self-Studies	Course Language
2	Module content Depends on chosen course				
3	Learning objectives Students... ... describe approaches to business administration, economics and social sciences from an international ... perspective. ... explain international issues in the areas of business administration, economics and social science. ... discuss and compare different theories and approaches in business administration, economics and ... social science. ... develop new intellectual perspectives with regard to their own education. ... recognize the dynamic, global dimensions of their professional future.				
4	Teaching and learning methods je nach Kurswahl				
5	Module entry requirements No recommendations				
6	Mode of end-of-module examination TR - depending on course selection				
7	Prerequisites for awarding of credit points Depends on chosen course				
8	Other programmes that use the module Master of Science Economics: Ergänzungsbereich Economics Master of Science Business Administration - Supply Chain Management: Ergänzungsbereich Supply Chain Management Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research Master of Science Business Administration - Marketing: Ergänzungsbereich Marketing Master of Science Business Administration - Accounting and Taxation: Ergänzungsbereich Accounting and Taxation Master of Science Business Administration - Media and Technology Management: Ergänzungsbereich Media and Technology Management Master of Science Business Administration - Finance: Ergänzungsbereich Finance				

	<p>Master of Science Information Systems: Ergänzungsbereich Information Systems</p> <p>Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Science Business Administration - Corporate Development: Ergänzungsbereich Corporate Development</p> <p>Master of Science Economics ab WS 18/19: Supplementary Section</p>
9	Module manager
10	<p>Miscellaneous</p> <p>Language: can be held in English or in any language offered at the host university. This module can be studied at a higher education institution in another country. There is a standardised accreditation procedure for such cases. Information about course accreditation (deadlines and procedures) can be obtained from the Credit Transfer Centre (WiSo Credit Transfer Centre: https://www.anrechnungwiso.uni-koeln.de/) This module can also be taken as part of a summer school organised by the WiSo Faculty. In this case, students must register for the examination in accordance with the rules of the WiSo Faculty prior to embarking on the module.</p>

Studies Abroad II (Master)					
Module code 1014SAEr02	Workload 360h	ECTS credits 12	Module Language	Module availability every term	Duration 1 Term
1	Courses		Contact hours	Self-Studies	Course Language
2	Module content Depends on chosen course				
3	Learning objectives Students... ... describe approaches to business administration, economics and social sciences from an international ... perspective. ... explain international issues in the areas of business administration, economics and social science. ... discuss and compare different theories and approaches in business administration, economics and ... social science. ... develop new intellectual perspectives with regard to their own education. ... are better equipped to deal with the dynamic, global dimensions of their professional future in an ... effective manner.				
4	Teaching and learning methods je nach Kurswahl				
5	Module entry requirements No recommendations				
6	Mode of end-of-module examination TR - depending on course selection				
7	Prerequisites for awarding of credit points Depends on chosen course.				
8	Other programmes that use the module Master of Science Business Administration - Supply Chain Management: Ergänzungsbereich Supply Chain Management Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research Master of Science Business Administration - Marketing: Ergänzungsbereich Marketing Master of Science Business Administration - Accounting and Taxation: Ergänzungsbereich Accounting and Taxation Master of Science Business Administration - Media and Technology Management: Ergänzungsbereich Media and Technology Management Master of Science Business Administration - Finance: Ergänzungsbereich Finance				

	<p>Master of Science Information Systems: Ergänzungsbereich Information Systems</p> <p>Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft</p> <p>Master of Education Wirtschaftspädagogik/Lehramt an Berufskollegs: Ergänzungsbereich Wirtschaftspädagogik</p> <p>Master of Science Business Administration - Corporate Development: Ergänzungsbereich Corporate Development</p>
9	Module manager
10	<p>Miscellaneous</p> <p>Language: Can be offered in English or in any language possible at the host university. This module can be studied at a higher education institution in another country. There is a standardised accreditation procedure for such cases. Information about course accreditation (deadlines and procedures) can be obtained from the Credit Transfer Centre (WiSo Credit Transfer Centre: https://www.anrechnungwiso.uni-koeln.de/) This module can also be taken as part of a summer school organised by the WiSo Faculty. In this case, students must register for the examination in accordance with the rules of the WiSo Faculty prior to embarking on the module.</p>

Supplementary Module Economic Geography I					
Module code 1343EMWi01	Workload 180h	ECTS credits 6	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses Enterprises and Regional Development in the European Union		Contact hours 30h	Self-Studies 150h	Course Language English
2	Module content <ul style="list-style-type: none"> • Theories and empirical developments at locations in the European Union • Examples of regional development processes in European Union countries • Regional structures and stakeholders that interact with international and EU-wide decision processes 				
3	Learning objectives Students... <ul style="list-style-type: none"> ... analyse subnational regional processes, decisions and stakeholder networks against the backdrop of global economic developments impacting on the region in various countries of the European Union. ... are familiar with decision-making processes concerning business locations in the European Union. ... explore the processes with which transnational (industrial) enterprises and global value chains distribute capacity and expertise within the European Union. ... understand how regional development processes in the European Union interact with the Global South. ... combine what they have learnt with interdisciplinary perspectives. ... interpret and critically assess selected case studies of regional development processes in the European Union, based on theoretical concepts. ... apply their findings in practice. ... engage in academic discourse. 				
4	Teaching and learning methods seminar				
5	Module entry requirements				
6	Mode of end-of-module examination Combined examination: PRES, TP				
7	Prerequisites for awarding of credit points Passing the combined examination.				
8	Other programmes that use the module Master of Science Economics: Ergänzungsbereich Economics Master of Arts Regionalwissenschaften Lateinamerika: SoWi MA Reg Lateinamerika				

	<p>Master of Arts Regionalwissenschaften China: SoWi MA Reg China</p> <p>Master of Science Information Systems: Ergänzungsbereich Information Systems</p> <p>Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft</p> <p>Master of Arts Regionalwissenschaften Osteuropa: SoWi MA Reg Osteuropa</p> <p>Master of Science Economics ab WS 18/19: Supplementary Section</p> <p>Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research</p>
9	<p>Module manager Univ.-Prof. Dr. Martina Fuchs</p>
10	<p>Miscellaneous</p>

Supplementary Module Economic Geography III					
Module code 1343EMWi03	Workload 180h	ECTS credits 6	Module Language English	Module availability every second term - winter term	Duration 1 Term
1	Courses Global South, Emerging Economies and New Global Growth Regions		Contact hours 30h	Self-Studies 150h	Course Language English
2	Module content <ul style="list-style-type: none"> • Theories and empirical developments in regions and businesses located outside Europe, particularly Latin America, East Asia, Central/Eastern Europe • Examples of regional development processes • Regional structures, institutions and players and their interaction with transnational decision-making processes 				
3	Learning objectives Students... <ul style="list-style-type: none"> ... analyse selected regions and businesses located outside Europe, particularly Latin America, East Asia, Central/Eastern Europe. ... define conditions for economic growth. ... recognise and assess the significance of innovation, technology and knowledge for regional development in emerging economies and the Global South. ... discuss the role of institutions, organisations and networks. ... identify sectoral and industry-related differences. ... critically apply theoretical concepts to empirical case studies. ... develop their own point of view concerning regional development opportunities arising from global value chains and training. ... conduct independent research on a secondary basis. ... engage in academic discourse. 				
4	Teaching and learning methods seminar				
5	Module entry requirements				
6	Mode of end-of-module examination Combined examination: PRES, TP				
7	Prerequisites for awarding of credit points Passing the combined examination.				
8	Other programmes that use the module Master of Science Economics: Ergänzungsbereich Economics Master of Arts Regionalwissenschaften Lateinamerika: SoWi MA Reg Lateinamerika Master of Arts Regionalwissenschaften China:				

	<p>SoWi MA Reg China</p> <p>Master of Science Information Systems: Ergänzungsbereich Information Systems</p> <p>Master of Arts Politikwissenschaft: Ergänzungsbereich Politikwissenschaft</p> <p>Master of Arts Regionalwissenschaften Osteuropa: SoWi MA Reg Osteuropa</p> <p>Master of Science Economics ab WS 18/19: Supplementary Section</p> <p>Master of Science Sociology and Social Research: Ergänzungsbereich Sociology and Social Research</p>
9	<p>Module manager Univ.-Prof. Dr. Martina Fuchs</p>
10	<p>Miscellaneous</p>

3.5.4 Master's thesis

Master's thesis in Sociology and Social Research					
Module code	Workload	ECTS credits	Module Language	Module availability	Duration
1320MaSS00	900	30	German and English	Every Term	1 Term
1	Courses Examens- und Forschungskolloquium, ISS Oberseminar		Contact hours 60 h	Self-Studies 840 h	Course Language German and English
2	Learning objectives Students... ...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.				
3	Module content The topic of the master's thesis in the Sociology and Social Research programme must come from the specialisation section or from the subject group taken by the candidate in the supplementary section. If 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 which the master's thesis topic belongs.				
4	Teaching and learning methods Colloquium Master's thesis				
5	Module entry requirements 60 ECTS credits obtained.				
6	Mode of end-of-module examination Written test Oral examination : PRES				
7	Prerequisites for awarding of credit points A pass in the written and oral examination				
8	Other programmes that use the module Master Sociology				
9	Module manager Univ.-Prof. 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.				