

Module Catalog¹
Master of Science in Economic Policy and Quantitative Methods
Winter semester 2020/2021

MA-B-100: Advanced Microeconomics		Number of credit points (CPs): 9		
Module type (mandatory or elective module):	Mandatory module			
Content and objectives of the module:	<p>Content: Developing deeper understanding of microeconomic theories on the behavior of households and companies on markets. Working on selected research questions using game theory methods.</p> <p>The students will:</p> <ul style="list-style-type: none"> - possess deeper knowledge of microeconomic theory and the current state of research in this field, - master advanced methods for theoretical analysis of decision-making situations of households and companies, - be able to work on economic policy research questions independently with the help of the microeconomic toolkit and assess economic policy measures in a well-founded manner. 			
(Partial) Module examination (number, form, scope):	Written exam, 90 min			
Independent study time (in hours (h)):	210			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examination(s) accompanying coursework (number, form, scope)
Lecture (lecture)	2	For completing the module	For admission to module exam	-
Advanced tutorial (tutorial)	2	Work on 3-8 assignments (total of 10-15 pages)	-	-
Frequency at which the module is offered:	Winter semester			
Prerequisite for taking the module:	None			
Teaching unit:	Economics and Business Studies			

MA-B-200: Advanced Macroeconomics		Number of credit points (CPs): 9	
Module type (mandatory or elective module):	Mandatory module		
Content and objectives of the module:	<p>Content: Microfoundations of macroeconomic models, dynamic stochastic general equilibrium macro-models (DSGE): RBC model, NKM model</p> <p>The students will:</p> <ul style="list-style-type: none"> - possess deeper knowledge of dynamic macroeconomic theory and the current state of research in this field. - master methods of theoretical and empirical analysis of dynamic macroeconomic models. 		

	<ul style="list-style-type: none"> - be able to work on economic policy research questions independently with the help of macroeconomic theories and assess economic policy measures in a well-founded manner 			
(Partial) Module examination (number, form, scope):	Written exam, 90 min			
Independent study time (in hours (h)):	210			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope) For completing the module For admission to module exam		(Partial) module examination(s) accompanying coursework (number, form, scope)
Lecture (lecture)	2	-	-	-
Advanced tutorial (tutorial)	2	Work on 3-5 assignments in a team (total of 10-15 pages)	-	-
Frequency at which the module is offered:	Winter semester			
Prerequisite for taking the module:	None			
Teaching unit:	Economics and Business Studies			

MA-B-300: Advanced Microeconomics		Number of credit points (CPs): 9					
Module type (mandatory or elective module):	Mandatory module						
Content and objectives of the module:	Content: Microeconometric estimation methods and applications, including multiple regression models, instrumental variables estimators, panel data estimators, estimators for binary dependent variables, selection bias. The students will: <ul style="list-style-type: none"> - be able to identify and calculate empirical relationships, - be familiar with and understand the major microeconometric estimation methods, such as the multiple regression model, instrumental variables estimators, and estimators for binary dependent variables, - know how to apply the models they have learned, - be capable of understanding, classifying, and working on complex empirical research questions, - be able to evaluate data sets using a software program and apply the theory they have learned in practice. 						
(Partial) Module examination (number, form, scope):	Written exam, 90 min						
Independent study time (in hours (h)):	210						
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope) For completing the module For admission to module exam		(Partial) module examination(s) accompanying coursework (number, form, scope)			
Lecture (lecture)	2	-	-	-			
Advanced tutorial (tutorial)	2	Assignment work in a team (10-15 pages)	-	-			

Frequency at which the module is offered:	Winter semester
Prerequisite for taking the module:	None
Teaching unit:	Economics and Business Studies

MA-E-210: Advanced Economic Studies I		Number of credit points (CPs): 6	
Module type (mandatory or elective module):	Elective module		
Content and objectives of the module:	<p>Content: In this module, a deeper knowledge of theories and methods of selected economic policy research questions will be imparted (e.g. relating to topics of sustainable development, environmental economics, economics of climate change, entrepreneurship, innovation economics and gender economics).</p> <p>The students will:</p> <ul style="list-style-type: none"> - extend their methodological and specialized knowledge of a selected field of economics from specialization area B.1 or B.2 - be able to analyze complex theoretical relations or practical research questions and develop solutions independently drawing on methods and theories, - be capable of connecting theoretical and empirical models, - be able to familiarize themselves self-sufficiently with economic topics and the current state of research. 		
(Partial) Module examinations (number, form, scope):	<p>One exam of the following formats:</p> <p>Term paper, 20-25 pages</p> <p>Written exam, 90 min</p> <p>Portfolio examination consisting of a 20-minute oral presentation [25%] and a 12 to 15-page written report on the same topic [75%]</p>		
Independent study time (in hours (h)):	150		
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)	(Partial) module examination(s) accompanying coursework (number, form, scope)
Lecture/seminar/advanced tutorial (lecture or seminar or tutorial)	2	For completing the module	For admission to module exam
Frequency at which the module is offered:	Winter semester		
Prerequisite for taking the module:	None		
Teaching unit:	Economics and Business Studies		

MA-E-220: Advanced Economic Studies II		Number of credit points (CPs): 6	
Module type (mandatory or elective module):	Elective module		
Content and objectives of the module:	<p>Content: In this module, a deeper knowledge of theories and methods of selected economic policy research questions will be imparted (e.g. relating to topics of sustainable development, environmental economics, economics of climate change, entrepreneurship, innovation economics and gender economics).</p> <p>The students will:</p> <ul style="list-style-type: none"> - extend their methodological and specialized knowledge of a selected field of economics from specialization area B.1 or B.2 - be able to analyze complex theoretical relations or practical research questions and develop solutions independently drawing on methods and theories, 		

	<ul style="list-style-type: none"> - be capable of connecting theoretical and empirical models, - be able to familiarize themselves self-sufficiently with economic topics and the current state of research. 			
(Partial) Module examinations (number, form, scope):	One exam of the following formats: Term paper, 20-25 pages Written exam, 90 min Portfolio examination consisting of a 20-minute oral presentation [25%] and a 12 to 15-page written report on the same topic [75%]			
Independent study time (in hours (h)):	150			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)	(Partial) module examination(s) accompanying coursework (number, form, scope)	
Lecture/seminar/advanced tutorial (lecture or seminar or tutorial)	2	For completing the module	For admission to module exam	-
Frequency at which the module is offered:	Summer semester			
Prerequisite for taking the module:	None			
Teaching unit:	Economics and Business Studies			

MA-E-230: Advanced Economic Studies III		Number of credit points (CPs): 6	
Module type (mandatory or elective module):	Elective module		
Content and objectives of the module:	<p>Content: In this module, a deeper knowledge of theories and methods of selected economic policy research questions will be imparted (e.g. relating to topics of sustainable development, environmental economics, economics of climate change, entrepreneurship, innovation economics and gender economics).</p> <p>The students will:</p> <ul style="list-style-type: none"> - extend their methodological and specialized knowledge of a selected field of economics, such as sustainable development, environmental economics, economics of climate change, entrepreneurship, economic developments and policy solutions, innovation economics, gender economics - be able to analyze complex theoretical relations or practical research questions and develop solutions independently drawing on methods and theories, - be capable of connecting theoretical and empirical models, - be able to familiarize themselves self-sufficiently with economic topics and the current state of research. 		
(Partial) Module examinations (number, form, scope):	One exam of the following formats: Term paper, 20-25 pages Written exam, 90 min Portfolio examination consisting of a 20-minute oral presentation [25%] and a 12 to 15-page written report on the same topic [75%]		
Independent study time (in hours (h)):	150		
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)	(Partial) module examination(s) accompanying coursework (number, form, scope)
		For completing the module	For admission to module exam

Lecture/seminar/advanced tutorial (lecture or seminar or tutorial)	2	-	-	-
Frequency at which the module is offered:	Winter semester			
Prerequisite for taking the module:	None			
Teaching unit:	Economics and Business Studies			

MA-E-310: Internship I		Number of credit points (CPs): 6
Module type (mandatory or elective module):	Elective module	
Content and objectives of the module:	<p>An internship is generally a fixed-term training or employment relationship between a student and an organization. The type of employment must be consistent with the objectives of the internship (see Objectives and possible areas of employment). Generally, the internship should be completed during the semester break and the intern will remain enrolled for the duration of the internship.</p> <p><i>Objectives and possible areas of employment</i></p> <p>The internship</p> <ul style="list-style-type: none"> - is to help students acquire specialist knowledge, skills and methods that will prepare them for their future professional activities and, in accordance with Section 16 of the Brandenburg Higher Education Act, enable them to think independently and act responsibly in a free, democratic and social constitutional state committed to the natural foundations of life. - is to give students insights into possible fields of work and activity and to introduce them to the requirements and problems of practice. In addition, the internship is intended to allow students to practice, review and expand the specialist knowledge, methods and skills acquired during their studies. - can be completed in Germany or abroad. Suitable areas of activity are research institutions, the media sector, public administration, associations, political parties and national/international non-profit and non-governmental organizations. Internships can also be completed in private or public sector enterprises. - is to be based on an internship contract in written form. <p>At the end of the internship, the internship employer is to issue the intern with a qualified certificate of evaluation and a document certifying the completion of the internship.</p> <p><i>Examining Board</i></p> <p>The examining board shall decide on the academic recognition of the internship. It may delegate tasks and responsibilities to the internship coordinator. This includes, in particular, advice and support for students before, during and after the internship, evaluation of the intended internship in the context of a pre-approval procedure, supervision and evaluation of internship reports, preliminary examination regarding the recognition of equivalence achievements, and the entry of credit points into the University of Potsdam's campus management system.</p> <p><i>Procedure</i></p> <p>The student is responsible for finding an internship position. The internship coordinator of the Faculty of Economic and Social Sciences gives advice and assistance to students regarding the general preparation of the internship, the selection of suitable internship employers and the search for internship positions. In addition, students can take advantage of the advisory services provided by the central institutions of the University of Potsdam (e.g. Career Service, International Office, etc.).</p> <p>The internship must be approved by the internship coordinator before it begins. For this purpose, students are required to submit a written form indi-</p>	

	<p>cating the institution in which the internship is to take place. The form must be accompanied by informal proof of the internship employer's consent to the planned internship.</p> <p>The internship coordinator shall review whether the planned internship is compatible with the defined objectives and regulations. In case of disputes, the examining board will decide.</p> <p>The examining board will decide in case of objections to a denied internship approval request.</p> <p><i>Recognition/partial recognition of other achievements as internships</i></p> <p>Relevant vocational training may be recognized in full or in part following a case-by-case examination upon application submitted to the examining board. Appropriate documentation (vocational training certificate or certificate on areas of activity/tasks and duration) must be submitted to obtain recognition. Students are advised to contact the internship coordinator well in advance to find out about the recognition modalities.</p> <p><i>Independent study time</i></p> <p>The internship module comprises 6 CPs (180 hours). Of this time, 30 hours are spent on the internship report as well as preparation and follow-up. It is recommended to spread the remaining 150 working hours over 4 weeks.</p>
<p>(Partial) Module examination (number, form, scope):</p>	<p>Students must write an internship report of at least four A4 pages. The internship report can be written in German or English. In the report, students reflect on the experience gained during the internship and link it to knowledge and skills acquired during their studies.</p> <p><i>The report includes</i></p> <p>A. A cover page with the following information:</p> <ul style="list-style-type: none"> - Name, student registration number, date of birth, e-mail address, degree program, semester of study at the time of the internship and intern's address. - Supervisor or contact person, address and area of activity of the internship employer. - Starting and end date, duration and scope (full or part-time) of the internship; days of leave or absence. <p>B. Report including the following information:</p> <ul style="list-style-type: none"> - Areas of activity and tasks during the internship, - Application of knowledge and skills acquired during your studies, - Description of subject-specific or social competences acquired during the internship, - Supervision and cooperation during the internship, - Details on how you obtained the internship position (e.g. job advertisement, placement, your own initiative), - Evaluation of the internship in terms of quality of the internship and acquired competences, - Impact of the internship with regard to career orientation. <p>The report is to be handed in no later than four weeks after completion of the internship.</p> <p><i>Allocation of credit points</i></p> <p>Students can register for the internship module in the electronic examination system. Credit points will be awarded after successful completion of the module. The internship will not receive a grade, but a pass or fail evaluation.</p> <p>Credit points will be awarded if</p> <ul style="list-style-type: none"> - the internship has been approved and the student was granted admission to the module; - an internship certification by the internship employer has been presented including details on duration, hours worked and job characteristics; - the internship report has received a "passed" evaluation.

	The internship will not receive a grade. Internship report, minimum of four A4 pages, non-graded			
Independent study time (in hours (h)):	see above			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)	(Partial) module examination(s) accompanying coursework (number, form, scope)	
Internship (internship)	-	For completing the module	For admission to module exam	-
Frequency at which the module is offered:	Winter and summer semester			
Prerequisite for taking the module:	None			
Teaching unit:	Economics and Business Studies			

MA-E-320: Internship II		Number of credit points (CPs): 6
Module type (mandatory or elective module):	Elective module	
Content and objectives of the module:	<p>An internship is generally a fixed-term training or employment relationship between a student and an organization. The type of employment must be consistent with the objectives of the internship (see Objectives and possible areas of employment). Generally, the internship should be completed during the semester break and the intern will remain enrolled for the duration of the internship.</p> <p><i>Objectives and possible areas of employment</i></p> <p>The internship</p> <ul style="list-style-type: none"> - is to help students acquire specialist knowledge, skills and methods that will prepare them for their future professional activities and, in accordance with Section 16 of the Brandenburg Higher Education Act, enable them to think independently and act responsibly in a free, democratic and social constitutional state committed to the natural foundations of life. - is to give students insights into possible fields of work and activity and to introduce them to the requirements and problems of practice. In addition, the internship is intended to allow students to practice, review and expand the specialist knowledge, methods and skills acquired during their studies. - can be completed in Germany or abroad. Suitable areas of activity are research institutions, the media sector, public administration, associations, political parties and national/international non-profit and non-governmental organizations. Internships can also be completed in private or public sector enterprises. - is to be based on an internship contract in written form. <p>At the end of the internship, the internship employer is to issue the intern with a qualified certificate of evaluation and a document certifying the completion of the internship.</p> <p><i>Examining Board</i></p> <p>The examining board shall decide on the academic recognition of the internship. It may delegate tasks and responsibilities to the internship coordinator. This includes, in particular, advice and support for students before, during and after the internship, evaluation of the intended internship in the context of a pre-approval procedure, supervision and evaluation of internship reports, preliminary examination regarding the recognition of equivalence achievements, and the entry of credit points into the University of Potsdam's</p>	

	<p>campus management system.</p> <p><i>Procedure</i></p> <p>The student is responsible for finding an internship position. The internship coordinator of the Faculty of Economic and Social Sciences gives advice and assistance to students regarding the general preparation of the internship, the selection of suitable internship employers and the search for internship positions. In addition, students can take advantage of the advisory services provided by the central institutions of the University of Potsdam (e.g. Career Service, International Office, etc.).</p> <p>The internship must be approved by the internship coordinator before it begins. For this purpose, students are required to submit a written form indicating the institution in which the internship is to take place. The form must be accompanied by informal proof of the internship employer's consent to the planned internship.</p> <p>The internship coordinator shall review whether the planned internship is compatible with the defined objectives and regulations. In case of disputes, the examining board will decide.</p> <p>The examining board will decide in case of objections to a denied internship approval request.</p> <p><i>Recognition/partial recognition of other achievements as internships</i></p> <p>Relevant vocational training may be recognized in full or in part following a case-by-case examination upon application submitted to the examining board. Appropriate documentation (vocational training certificate or certificate on areas of activity/tasks and duration) must be submitted to obtain recognition. Students are advised to contact the internship coordinator well in advance to find out about the recognition modalities.</p> <p><i>Independent study time</i></p> <p>The internship module comprises 6 CPs (180 hours). Of this time, 30 hours are spent on the internship report as well as preparation and follow-up. It is recommended to spread the remaining 150 working hours over 4 weeks.</p>
(Partial) Module examination (number, form, scope):	<p>Students must write an internship report of at least four A4 pages. The internship report can be written in German or English. In the report, students reflect on the experience gained during the internship and link it to knowledge and skills acquired during their studies.</p> <p><i>The report includes</i></p> <p>A. A cover page with the following information:</p> <ul style="list-style-type: none">- Name, student registration number, date of birth, e-mail address, degree program, semester of study at the time of the internship and address of the intern- Supervisor or contact person, address and area of activity of the internship employer.- Starting and end date, duration and scope (full or part-time) of the internship; days of leave or absence. <p>B. Report including the following information:</p> <ul style="list-style-type: none">- Areas of activity and tasks during the internship,- Application of knowledge and skills acquired during your studies,- Description of subject-specific or social competences acquired during the internship,- Supervision and cooperation during the internship,- Details on how you obtained the internship position (e.g. job advertisement, placement, your own initiative),- Evaluation of the internship in terms of quality of the internship and acquired competences,- Impact of the internship with regard to career orientation. <p>The report is to be handed in no later than four weeks after completion of the</p>

	<p>internship.</p> <p><i>Allocation of credit points</i></p> <p>Students can register for the internship module in the electronic examination system. Credit points will be awarded after successful completion of the module. The internship will not receive a grade, but a pass or fail evaluation.</p> <p>Credit points will be awarded if</p> <ul style="list-style-type: none"> - the internship has been approved and the student was granted admission to the module; - an internship certification by the internship employer has been presented including details on duration, hours worked and job characteristics; - the internship report has received a “passed” evaluation. <p>The internship will not receive a grade.</p> <p>Internship report, minimum of four A4 pages, non-graded</p>
Independent study time (in hours (h)):	see above

Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examination(s) accompanying coursework (number, form, scope)
		For completing the module	For admission to module exam	
Internship (internship)	-	-	-	-
Frequency at which the module is offered:	Winter and summer semester			
Prerequisite for taking the module:	None			
Teaching unit:	Economics and Business Studies			

MA-E-330: Internship III		Number of credit points (CPs): 12
Module type (mandatory or elective module):	Elective module	
Content and objectives of the module:	<p>An internship is generally a fixed-term training or employment relationship between a student and an organization. The type of employment must be consistent with the objectives of the internship (see Objectives and possible areas of employment). Generally, the internship should be completed during the semester break and the intern will remain enrolled for the duration of the internship.</p> <p>Objectives and possible areas of employment</p> <p>The internship</p> <ul style="list-style-type: none"> - is to help students acquire specialist knowledge, skills and methods that will prepare them for their future professional activities and, in accordance with Section 16 of the Brandenburg Higher Education Act, enable them to think independently and act responsibly in a free, democratic and social constitutional state committed to the natural foundations of life. - is to give students insights into possible fields of work and activity and to introduce them to the requirements and problems of practice. In addition, the internship is intended to allow students to practice, review and expand the specialist knowledge, methods and skills acquired during their studies. - can be completed in Germany or abroad. Suitable areas of activity are research institutions, the media sector, public administration, associations, political parties and national/international non-profit and non-governmental organizations. Internships can also be completed in private or public sector enterprises. - is to be based on an internship contract in written form. 	

	<p>At the end of the internship, the internship employer is to issue the intern with a qualified certificate of evaluation and a document certifying the completion of the internship.</p> <p><i>Examining Board</i></p> <p>The examining board shall decide on the academic recognition of the internship. It may delegate tasks and responsibilities to the internship coordinator. This includes, in particular, advice and support for students before, during and after the internship, evaluation of the intended internship in the context of a pre-approval procedure, supervision and evaluation of internship reports, preliminary examination regarding the recognition of equivalence achievements, and the entry of credit points into the University of Potsdam's campus management system.</p> <p><i>Procedure</i></p> <p>The student is responsible for finding an internship position. The internship coordinator of the Faculty of Economic and Social Sciences gives advice and assistance to students regarding the general preparation of the internship, the selection of suitable internship employers and the search for internship positions. In addition, students can take advantage of the advisory services provided by the central institutions of the University of Potsdam (e.g. Career Service, International Office, etc.).</p> <p>The internship must be approved by the internship coordinator before it begins. For this purpose, students are required to submit a written form indicating the institution in which the internship is to take place. The form must be accompanied by informal proof of the internship employer's consent to the planned internship.</p> <p>The internship coordinator shall review whether the planned internship is compatible with the defined objectives and regulations. In case of disputes, the examining board will decide.</p> <p>The examining board will decide in case of objections to a denied internship approval request.</p> <p><i>Recognition/partial recognition of other achievements as internships</i></p> <p>Relevant vocational training may be recognized in full or in part following a case-by-case examination upon application submitted to the examining board. Appropriate documentation (vocational training certificate or certificate on areas of activity/tasks and duration) must be submitted to obtain recognition. Students are advised to contact the internship coordinator well in advance to find out about the recognition modalities.</p> <p><i>Independent study time</i></p> <p>The internship module comprises 12 CPs (360 hours). Of this time, 60 hours are spent on the internship report as well as preparation and follow-up. It is recommended to spread the remaining 300 working hours over 8 weeks.</p>
<p>(Partial) Module examination (number, form, scope):</p>	<p>Students must write an internship report of at least eight A4 pages. The internship report can be written in German or English. In the report, students reflect on the experience gained during the internship and link it to knowledge and skills acquired during their studies.</p> <p><i>The report includes</i></p> <p>A. A cover page with the following information:</p> <ul style="list-style-type: none">- Name, student registration number, date of birth, e-mail address, degree program, semester of study at the time of the internship and address of the intern- Supervisor or contact person, address and area of activity of the internship employer.- Starting and end date, duration and scope (full or part-time) of the internship; days of leave or absence.

	<p>B. Report including the following information:</p> <ul style="list-style-type: none"> - Areas of activity and tasks during the internship, - Application of knowledge and skills acquired during your studies, - Description of subject-specific or social competences acquired during the internship, - Supervision and cooperation during the internship, - Details on how you obtained the internship position (e.g. job advertisement, placement, your own initiative), - Evaluation of the internship in terms of quality of the internship and acquired competences, - Impact of the internship with regard to career orientation. <p>The report is to be handed in no later than four weeks after completion of the internship.</p> <p><i>Allocation of credit points</i></p> <p>Students can register for the internship module in the electronic examination system. Credit points will be awarded after successful completion of the module. The internship will not receive a grade, but a pass or fail evaluation.</p> <p>Credit points will be awarded if</p> <ul style="list-style-type: none"> - the internship has been approved and the student was granted admission to the module; - an internship certification by the internship employer has been presented including details on duration, hours worked and job characteristics; - the internship report has received a “passed” evaluation. <p>The internship will not receive a grade.</p> <p>Internship report, minimum of eight A4 pages, non-graded</p>						
Independent study time (in hours (h)):	see above						
Courses (teaching format)	<table border="1"> <tr> <td rowspan="2">Contact time (in hours per week per semester)</td> <td colspan="2">Supplementary examination work (number, form, scope)</td> <td rowspan="2">(Partial) module examination(s) accompanying coursework (number, form, scope)</td> </tr> <tr> <td>For completing the module</td> <td>For admission to module exam</td> </tr> </table>	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examination(s) accompanying coursework (number, form, scope)	For completing the module	For admission to module exam
Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examination(s) accompanying coursework (number, form, scope)				
	For completing the module	For admission to module exam					
Internship (internship)	<table border="1"> <tr> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </table>	-	-	-	-		
-	-	-	-				
Frequency at which the module is offered:	Winter and summer semester						
Prerequisite for taking the module:	none						
Teaching unit:	Economics and Business Studies						

MA-E-410: Internationalization Module		Number of credit points (CPs): 6
Module type (mandatory or elective module):	Elective module	
Content and objectives of the module:	<p>The objective of the study period abroad is to make sure that students</p> <ul style="list-style-type: none"> - get to know other cultures and people and acquire intercultural competencies; - expand their subject-specific and methodological competences; - gain new experiences and get to know a different education system; - evolve on a personal level and become more independent and confident; - improve their foreign language skills; - establish international contacts and networks. <p>The module imparts specialized knowledge and methodological competencies in the field of economics.</p>	

	<p>The students will:</p> <ul style="list-style-type: none"> - know and understand the significance of the various fields and topics of economics, - be able to master basic concepts, models, and theories of economics and to reflect on and apply them in various fields within the discipline. <p><i>Procedure</i></p> <p>A learning agreement on the required academic achievements must be submitted to the examining board and approved before the beginning of the stay abroad. The learning agreement must make clear which courses and examinations planned for the stay abroad will be submitted for recognition.</p> <p><i>Independent study time</i></p> <p>Independent study time is dependent on the type and scope of courses attended abroad.</p>			
(Partial) Module examination (number, form, scope):	Courses attended abroad, courses and examinations completed at the foreign university.			
Independent study time (in hours (h)):	see above			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)	(Partial) module examination(s) accompanying coursework (number, form, scope)	
Teaching formats and contact time are defined according to the courses chosen at the university abroad.				
Frequency at which the module is offered:	Winter and summer semester			
Prerequisite for taking the module:	This module can only be completed by students who spend time studying at a foreign institution of higher education. A learning agreement has to be concluded before studying abroad.			
Teaching unit:	Institutions abroad			

MA-F-100: Research Colloquium		Number of credit points (CPs): 3	
Module type (mandatory or elective module):	Mandatory module		
Content and objectives of the module:	<p>The students will:</p> <ul style="list-style-type: none"> - be able to work independently on academic papers dealing with specific economic research questions. - be able to create a research design, structure their research project and develop a work plan. - be capable of presenting their research project persuasively and defend it against critical objections. - are able to apply adequate scientific methods to address the research question and to justify their method choices. 		
(Partial) Module examination (number, form, scope):	In-class presentation, 20 minutes, non-graded		
Independent study time (in hours (h)):	150		
Courses (teaching format)	Contact time (in hours per week)	Supplementary examination work (number, form, scope)	(Partial) module examination(s)

	per semester)	For completing the module	For admission to module exam	accompanying coursework (number, form, scope)
Colloquium (colloquium)	2	-	-	-
Frequency at which the module is offered:	Winter and summer semester			
Prerequisite for taking the module:	Students are to attend the research colloquium while they are working on their Master's thesis. We therefore strongly recommend that students register in good time for the Master's thesis.			
Teaching unit:	Economics and Business Studies			

MA-M-110: Policy Evaluation I: Methods		Number of credit points (CPs): 6					
Module type (mandatory or elective module):	Elective module						
Content and objectives of the module:	<p>Content: Experimental and non-experimental estimation methods and their underlying model assumptions, e.g. matching, difference in differences, regression discontinuity design.</p> <p>The students will:</p> <ul style="list-style-type: none"> - master different methods for the evaluation of policy measures, - know different experimental and non-experimental estimation methods and their underlying model assumptions, e.g. matching and difference in differences, - have in-depth theoretical knowledge that helps them apply the methods in practice (e.g. with regard to the implementation of the estimators). 						
(Partial) Module examination (number, form, scope):	Written exam, 90 min						
Independent study time (in hours (h)):	150						
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examination(s) accompanying coursework (number, form, scope)			
Lecture (lecture)	2	For completing the module	For admission to module exam	-			
Frequency at which the module is offered:	Summer semester						
Prerequisite for taking the module:	Completion of the Advanced Microeconomics module is strongly recommended.						
Teaching unit:	Economics and Business Studies						

MA-M-120: Policy Evaluation II: Applications		Number of credit points (CPs): 6					
Module type (mandatory or elective module):	Elective module						
Content and objectives of the module:	<p>Content: Application of experimental and non-experimental estimation methods to real-world data, e.g. matching, difference in differences, regression discontinuity design.</p> <p>The students will:</p> <ul style="list-style-type: none"> - have in-depth knowledge of a statistics software (e.g. Stata), be capable of 						

	<p>applying theoretical knowledge to real-world problems,</p> <ul style="list-style-type: none"> - learn in a problem-oriented manner in small groups, e.g. following the “HAITI method”: A problem is presented at the end of a tutorial. At first, students will try to solve the task individually. After that, learning groups will be created to discuss the problem and find solutions together. The tutor will provide support for the solution of the problem on fixed dates. During the next tutorial, results are presented and discussed with the tutor and any remaining problems are dealt with. - be able to present results in a structured and comprehensible manner 			
(Partial) Module examination (number, form, scope):	Portfolio examination consisting of a 20-minute oral presentation [25%] and a 15 to 20-page written report on the same topic [75%]			
Independent study time (in hours (h)):	150			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)	(Partial) module examination(s) accompanying coursework (number, form, scope)	
Advanced tutorial (tutorial)	2	For completing the module	For admission to module exam	-
Frequency at which the module is offered:	Summer semester			
Prerequisite for taking the module:	Completion of the Advanced Microeconomics module is strongly recommended.			
Teaching unit:	Economics and Business Studies			

MA-M-210: Econometric Methods and Applications I		Number of credit points (CPs): 6	
Module type (mandatory or elective module):	Elective module		
Content and objectives of the module:	<p>Content: Econometric estimation methods and their underlying assumptions are discussed and applied.</p> <p>The students will:</p> <ul style="list-style-type: none"> - gain knowledge pertaining to a selected field of quantitative methods, e.g. univariate time series analysis and panel data econometrics. - know the current state of research and be able to deliver sound assessments of a current debate topic, - extend their knowledge of methods and be able to work on current economic issues with the help of economic theories and evaluate measures. 		
(Partial) Module examinations (number, form, scope):	<p>One exam of the following formats: Term paper, 20-25 pages Written exam, 90 min</p> <p>Portfolio examination consisting of a 20-minute oral presentation [25%] and a 12 to 15-page written report on the same topic [75%]</p>		
Independent study time (in hours (h)):	150		
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)	(Partial) module examination(s) accompanying coursework (number, form, scope)
Lecture/seminar/advanced tutorial (lecture or seminar or tutorial)	2	For completing the module	For admission to module exam

Frequency at which the module is offered:	Winter semester
Prerequisite for taking the module:	None
Teaching unit:	Economics and Business Studies

MA-M-220: Econometric Methods and Applications II		Number of credit points (CPs): 6				
Module type (mandatory or elective module):	Mandatory module					
Content and objectives of the module:	<p>Content: Advanced econometric estimation methods and their underlying assumptions are discussed and applied.</p> <p>The students will:</p> <ul style="list-style-type: none"> - gain knowledge pertaining to a selected field of quantitative methods, e.g. univariate time series analysis, machine learning, Bayesian methods, - know the current state of research and be able to deliver sound assessments of a current debate topic, - extend their knowledge of methods and be able to work on current economic issues with the help of economic theories and evaluate measures. 					
(Partial) Module examinations (number, form, scope):	<p>One exam of the following formats:</p> <p>Term paper, 20-25 pages</p> <p>Written exam, 90 min</p> <p>Portfolio examination consisting of a 20-minute oral presentation [25%] and a 12 to 15-page written report on the same topic [75%]</p>					
Independent study time (in hours (h)):	150					
Courses (teaching format)	Contact time (in hours per week per semester)	<p>Supplementary examination work (number, form, scope)</p> <table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td>For completing the module</td> <td>For admission to module exam</td> </tr> </table>		For completing the module	For admission to module exam	(Partial) module examination(s) accompanying coursework (number, form, scope)
For completing the module	For admission to module exam					
Lecture/seminar/advanced tutorial (lecture or seminar or tutorial)	2	-	-	-		
Frequency at which the module is offered:	Summer semester					
Prerequisite for taking the module:	None					
Teaching unit:	Economics and Business Studies					

MA-M-310: Quantitative Methods I		Number of credit points (CPs): 6			
Module type (mandatory or elective module):	Elective module				
Content and objectives of the module:	<p>Content: Quantitative methods and their underlying assumptions are discussed and applied.</p> <p>The students will:</p> <ul style="list-style-type: none"> - gain knowledge on a selected field of quantitative methods, such as adaptive optimization and dynamical systems, numerical methods for solving economic models, experimental methods, machine learning, - know the current state of research and be able to deliver sound assessments of a current debate topic, - extend their knowledge of methods and be able to work on current economic issues with the help of economic theories and evaluate measures. 				

(Partial) Module examinations (number, form, scope):	One exam of the following formats: Term paper, 20-25 pages Written exam, 90 min Portfolio examination consisting of a 20-minute oral presentation [25%] and a 12 to 15-page written report on the same topic [75%]			
Independent study time (in hours (h)):	150			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examination(s) accompanying coursework (number, form, scope)
Lecture or seminar (lecture or seminar)	2	For completing the module	For admission to module exam	-
Frequency at which the module is offered:	Summer semester			
Prerequisite for taking the module:	None			
Teaching unit:	Economics and Business Studies			

MA-M-320: Quantitative Methods II		Number of credit points (CPs): 6					
Module type (mandatory or elective module):	Elective module						
Content and objectives of the module:	<p>Content: Advanced quantitative methods and their underlying assumptions are discussed and applied.</p> <p>The students will:</p> <ul style="list-style-type: none"> - gain knowledge on a selected field of quantitative methods, such as adaptive optimization and dynamical systems, numerical methods for solving economic models, experimental methods, machine learning, - know the current state of research and be able to deliver sound assessments of a current debate topic, - extend their knowledge of methods and be able to work on current economic issues with the help of economic theories and evaluate measures. 						
(Partial) Module examinations (number, form, scope):	One exam of the following formats: Term paper, 20-25 pages Written exam, 90 min Portfolio examination consisting of a 20-minute oral presentation [25%] and a 12 to 15-page written report on the same topic [75%]						
Independent study time (in hours (h)):	150						
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examination(s) accompanying coursework (number, form, scope)			
Lecture or seminar (lecture or seminar)	2	For completing the module	For admission to module exam	-			
Frequency at which the module is offered:	Winter semester						
Prerequisite for taking the module:	None						
Teaching unit:	Economics and Business Studies						

MA-M-410: Seminar in (Applied) Quantitative Methods		Number of credit points (CPs): 6			
Module type (mandatory or elective module):	Elective module				
Content and objectives of the module:	<p>Content: In this seminar, we will take a broader, in-depth look at a selected field of quantitative methods (e.g. policy evaluation, time series econometrics, numerical methods).</p> <p>The students will:</p> <ul style="list-style-type: none"> - extend their methodological and specialized knowledge of a selected field of quantitative methods (specialization area B.2). - learn in a problem-oriented manner in small groups (e.g. using case studies) - be able to analyze complex theoretical relationships or practical research questions and develop solutions self-sufficiently drawing on methods and theories, - be capable of connecting theoretical and empirical models, - be able to familiarize themselves self-sufficiently with economic topics and the current state of research, - be able to hold presentations/supplementary presentations and discuss topics on a sound scientific basis, - are capable of working independently on a research question and present results of their research in writing. 				
(Partial) Module examinations (number, form, scope):	<p>One exam of the following formats:</p> <p>Term paper, 20-25 pages</p> <p>Portfolio examination consisting of a 20-minute oral presentation [25%] and a 12 to 15-page written report on the same topic [75%]</p>				
Independent study time (in hours (h)):	150				
Courses (teaching format)	Contact time (in hours per week per semester)	<p>Supplementary examination work (number, form, scope)</p> <table border="1" style="margin-left: 20px;"> <tr> <td>For completing the module</td> <td>For admission to module exam</td> </tr> </table>	For completing the module	For admission to module exam	(Partial) module examination(s) accompanying coursework (number, form, scope)
For completing the module	For admission to module exam				
Seminar (seminar)	2	-			
Frequency at which the module is offered:	Winter semester				
Prerequisite for taking the module:	None				
Teaching unit:	Economics and Business Studies				

MA-P-110: Political Economics I: Methods		Number of credit points (CPs): 6			
Module type (mandatory or elective module):	Elective module				
Content and objectives of the module:	<p>Content: Analysis of economic theory of politics and its applications (e.g. redistribution, taxation, economic cycles and growth, political institutions)</p> <p>The students will:</p> <ul style="list-style-type: none"> - possess deeper knowledge of political economics and be aware of the current state of research in this field, - master methods of theoretical and empirical analysis of political-economic models, - be able to work on political-economic research questions with the help of economic theories and assess economic policy measures in a well-founded manner 				

(Partial) Module examination (number, form, scope):	Written exam, 90 min			
Independent study time (in hours (h)):	150			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)	(Partial) module examination(s) accompanying coursework (number, form, scope)	
Lecture (lecture)	2	For completing the module	For admission to module exam	-
Frequency at which the module is offered:	Summer semester			
Prerequisite for taking the module:	Completion of the Advanced Microeconomics, Advanced Macroeconomics and Advanced Mircoeconometrics modules is strongly recommended.			
Teaching unit:	Economics and Business Studies			

MA-P-120: Political Economics II: Applications		Number of credit points (CPs): 6					
Module type (mandatory or elective module):	Elective module						
Content and objectives of the module:	<p>Content: Analysis of economic theory of politics and its applications (e.g. redistribution, taxation, economic cycles and growth, political institutions)</p> <p>The students will:</p> <ul style="list-style-type: none"> - be able to work on and solve problems from the field of political economy independently. - be capable of applying theoretical knowledge to real-world problems, - learn in a problem-oriented manner in small groups, e.g. following the “HAITI method”: A problem is presented at the end of a tutorial. At first, students will try to solve the task individually. After that, learning groups will be created to discuss the problem and find solutions together. The tutor will provide support for the solution of the problem on fixed dates. During the next tutorial, results are presented and discussed with the tutor and any remaining problems are dealt with. - be able to present results in a structured and comprehensible manner 						
(Partial) Module examinations (number, form, scope):	<p>One exam of the following formats:</p> <p>Sets of assignments, 3-8 assignments, total of 10-15 pages</p> <p>Portfolio examination consisting of a 20-minute oral presentation [25%] and a 15 to 20-page written report on the same topic [75%]</p>						
Independent study time (in hours (h)):	150						
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)	(Partial) module examination(s) accompanying coursework (number, form, scope)				
Advanced tutorial (tutorial)	2	For completing the module	For admission to module exam	-			
Frequency at which the module is offered:	Summer semester						
Prerequisite for taking the module:	Completion of the Advanced Microeconomics, Advanced Macroeconomics and Advanced Mircoeconometrics modules is strongly recommended.						

Teaching unit:	Economics and Business Studies			
MA-P-210: Urban Economics I: Methods	Number of credit points (CPs): 6			
Module type (mandatory or elective module):	Elective module			
Content and objectives of the module:	<p>Content: Analysis of economic models of activities in cities and economic policy applications (e.g. housing markets, traffic, environment, crime)</p> <p>The students will:</p> <ul style="list-style-type: none"> - possess advanced knowledge of urban and regional economics and be familiar with the current state of research in these fields, - master methods of theoretical and empirical analysis of urban or regional economic models, - be able to work on urban or regional economic research questions with the help of economic theories and assess economic policy measures in a well-founded manner 			
(Partial) Module examination (number, form, scope):	Written exam, 90 min			
Independent study time (in hours (h)):	150			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examination(s) accompanying coursework (number, form, scope)
Lecture (lecture)	2	For completing the module	For admission to module exam	-
Frequency at which the module is offered:	Winter semester			
Prerequisite for taking the module:	Completion of the Advanced Microeconomics, Advanced Macroeconomics and Advanced Mircoeconometrics modules is strongly recommended.			
Teaching unit:	Economics and Business Studies			
MA-P-220: Urban Economics II: Applications	Number of credit points (CPs): 6			
Module type (mandatory or elective module):	Elective module			
Content and objectives of the module:	<p>Content: Analysis of economic models of activities in cities and economic policy applications (e.g. housing markets, traffic, environment, crime)</p> <p>The students will:</p> <ul style="list-style-type: none"> - be able to work on and solve problems from the field of urban and regional economics independently, - be capable of applying theoretical knowledge to real-world problems, - learn in a problem-oriented manner in small groups, e.g. following the “HAITI method”: A problem is presented at the end of a tutorial. At first, students will try to solve the task individually. After that, learning groups will be created to discuss the problem and find solutions together. The tutor will provide support for the solution of the problem on fixed dates. During the next tutorial, results are presented and discussed with the tutor and any remaining problems are dealt with. - be able to present results in a structured and comprehensible manner. 			

(Partial) Module examinations (number, form, scope):	One exam of the following formats: Sets of assignments, 3-8 assignments, total of 10-15 pages Portfolio examination consisting of a 20-minute oral presentation [25%] and a 15 to 20-page written report on the same topic [75%]			
Independent study time (in hours (h)):	150			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examination(s) accompanying coursework (number, form, scope)
Advanced tutorial (tutorial)	2	For completing the module	For admission to module exam	-
Frequency at which the module is offered:	Winter semester			
Prerequisite for taking the module:	Completion of the Advanced Microeconomics, Advanced Macroeconomics and Advanced Microeconometrics modules is strongly recommended.			
Teaching unit:	Economics and Business Studies			

MA-P-310: Growth and Distribution I: Theory		Number of credit points (CPs): 6					
Module type (mandatory or elective module):	Elective module						
Content and objectives of the module:	<p>Content: - models of exogenous and endogenous growth, - measuring and illustrating inequalities, - growth and inequalities.</p> <p>The students will: - possess deeper knowledge of growth and distribution theory and the current state of research in this field, - be able to work on current growth and distribution policy research questions with the help of economic theories and assess economic policy measures in a well-founded manner, - master methods of theoretical and empirical analysis of dynamic economic models and be able to apply these to economic policy research questions in an independent manner.</p>						
(Partial) Module examination (number, form, scope):	Written exam, 90 min						
Independent study time (in hours (h)):	150						
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examination(s) accompanying coursework (number, form, scope)			
Lecture (lecture)	2	For completing the module	For admission to module exam	-			
Frequency at which the module is offered:	Summer semester						
Prerequisite for taking the module:	Completion of the Advanced Macroeconomics module is strongly recommended.						
Teaching unit:	Economics and Business Studies						

MA-P-320: Growth and Distribution II: Applications & Empirics		Number of credit points (CPs): 6			
Module type (mandatory or elective module):	Elective module				
Content and objectives of the module:	<p>Content:</p> <ul style="list-style-type: none"> - Solution procedures for growth models (dynamic optimization), empirical approaches for the analysis of growth theoretical research questions. <p>The students will:</p> <ul style="list-style-type: none"> - possess deeper knowledge of empirical growth and distribution research and the current state of research in these fields, - have in-depth knowledge of methods of theoretical and empirical analysis of dynamic economic models and will be able to apply these to economic policy research questions in an independent manner, - be able to work on current research questions in the field of growth and distribution research independently and assess them using the methods they have learned about. 				
(Partial) Module examination (number, form, scope):	Term paper, 12-20 pages				
Independent study time (in hours (h)):	150				
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)			
		For completing the module	For admission to module exam		
Advanced tutorial (tutorial)	2	Work on 3-5 sets of assignments (total of 10-15 pages)	-		
Frequency at which the module is offered:	Summer semester				
Prerequisite for taking the module:	Completion of the Advanced Macroeconomics module is strongly recommended.				
Teaching unit:	Economics and Business Studies				

MA-P-410: Economic Policy I		Number of credit points (CPs): 12			
Module type (mandatory or elective module):	Elective module				
Content and objectives of the module:	<p>Content:</p> <p>Central topic from the field of economic policy.</p> <p>The students will:</p> <ul style="list-style-type: none"> - have in-depth knowledge of one area of economic policy, - be capable of analyzing complex issues relating to economic policy with the help of theoretical and empirical methods, - be able to examine theoretical models and economic policy measures with regard to their validity and feasibility and develop economic policy recommendations, - be capable of presenting the results of independently conducted research in a competent manner, - learn to give supplementary presentations commenting on other specialized presentations in a critical and complementary manner. 				

(Partial) Module examinations (number, form, scope):	One exam of the following formats: Term paper, 20-25 pages Written exam, 90 min Portfolio examination consisting of a 20-minute oral presentation [25%] and a 12 to 15-page written report on the same topic [75%]			
Independent study time (in hours (h)):	300			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examination(s) accompanying coursework (number, form, scope)
Lecture (lecture)	2	For completing the module	For admission to module exam	-
Advanced tutorial (tutorial)	2	Work on 3-5 sets of assignments (total of 10-15 pages)	-	-
Frequency at which the module is offered:	Winter semester			
Prerequisite for taking the module:	None			
Teaching unit:	Economics and Business Studies			

MA-P-420: Advanced Economic Policy I: Theory		Number of credit points (CPs): 6					
Module type (mandatory or elective module):	Elective module						
Content and objectives of the module:	<p>Content: Work on an advanced central topic from the field of economic policy from a theoretical point of view.</p> <p>The students will:</p> <ul style="list-style-type: none"> - have in-depth knowledge of one area of economic policy, - be capable of analyzing complex issues relating to economic policy with the help of theoretical and empirical methods, - be able to examine theoretical models and economic policy measures with regard to their validity and feasibility and develop economic policy recommendations, - be capable of presenting the results of independently conducted research in a competent manner, - learn to give supplementary presentations commenting on other specialized presentations in a critical and complementary manner. 						
(Partial) Module examinations (number, form, scope):	One exam of the following formats: Term paper, 20-25 pages Written exam, 90 min Portfolio examination consisting of a 20-minute oral presentation [25%] and a 12 to 15-page written report on the same topic [75%]						
Independent study time (in hours (h)):	150						
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)		(Partial) module examination(s) accompanying coursework (number, form, scope)			
Lecture (lecture)	2	For completing the module	For admission to module exam	-			

Frequency at which the module is offered:	Summer semester
Prerequisite for taking the module:	None
Teaching unit:	Economics and Business Studies

MA-P-430: Advanced Economic Policy II: Applications		Number of credit points (CPs): 6						
Module type (mandatory or elective module):	Elective module							
Content and objectives of the module:	<p>Content: Work on an advanced central topic from the field of economic policy from an application-oriented point of view.</p> <p>The students will:</p> <ul style="list-style-type: none"> - have in-depth knowledge of one area of economic policy, - be capable of analyzing complex issues relating to economic policy with the help of theoretical and empirical methods, - be able to examine theoretical models and economic policy measures with regard to their validity and feasibility and develop economic policy recommendations, - be capable of presenting the results of independently conducted research in a competent manner, - learn to give supplementary presentations commenting on other specialized presentations in a critical and complementary manner. 							
(Partial) Module examinations (number, form, scope):	<p>One exam of the following formats:</p> <p>Term paper, 20-25 pages</p> <p>Written exam, 90 min</p> <p>Portfolio examination consisting of a 20-minute oral presentation [25%] and a 12 to 15-page written report on the same topic [75%]</p>							
Independent study time (in hours (h)):	150							
Courses (teaching format)	Contact time (in hours per week per semester)	<table border="1"> <tr> <td colspan="2">Supplementary examination work (number, form, scope)</td></tr> <tr> <td>For completing the module</td><td>For admission to module exam</td></tr> </table>		Supplementary examination work (number, form, scope)		For completing the module	For admission to module exam	(Partial) module examination(s) accompanying coursework (number, form, scope)
Supplementary examination work (number, form, scope)								
For completing the module	For admission to module exam							
Advanced tutorial (tutorial)	2	-	-	-				
Frequency at which the module is offered:	Summer semester							
Prerequisite for taking the module:	None							
Teaching unit:	Economics and Business Studies							

MA-P-510: Behavioral Economics		Number of credit points (CPs): 12
Module type (mandatory or elective module):	Elective module	
Content and objectives of the module:	<p>Content: Deviations of real human behavior from standard assumptions of (micro-) economic theories, for example with regard to time preferences, risk aversion, reference points and social preferences</p> <p>The students will:</p> <ul style="list-style-type: none"> - possess deeper knowledge of behavioral economic theory and have an overview of the current state of research in important sub-areas, - master methods of theoretical and empirical analysis of behavioral economic research questions, - be able to work on research questions from the field of behavioral economics independently and assess policy measures for behavioral control in a well- 	

	founded manner.			
(Partial) Module examination (number, form, scope):	Written exam, 90 min			
Independent study time (in hours (h)):	300			
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)	(Partial) module examination(s) accompanying coursework (number, form, scope)	
Lecture (lecture)	2	For completing the module	For admission to module exam	-
Advanced tutorial (tutorial)	2	Work on 3-8 assignments (total of 10-15 pages)	-	-
Frequency at which the module is offered:	Summer semester			
Prerequisite for taking the module:	Previous knowledge of microeconomics is strongly recommended.			
Teaching unit:	Economics and Business Studies			

MA-P-610: Recent Topics in Economic Policy I		Number of credit points (CPs): 6			
Module type (mandatory or elective module):	Elective module				
Content and objectives of the module:	<p>Content: In this module, specific and current research questions from the field of economic policy will be examined. Above all, quantitative methods of economic research are applied and evaluated. Policy measures will be assessed with regard to their effectiveness.</p> <p>The students will:</p> <ul style="list-style-type: none"> - extend their knowledge on a selected field of economic policy, such as sustainable development, environmental economics, economics of climate change, entrepreneurship, economic developments and policy solutions, innovation economics, gender economics, - know the current state of research and be able to deliver sound assessments of a current debate topic, - extend their knowledge of methods and be able to work on current economic issues with the help of economic theories and evaluate measures. 				
(Partial) Module examinations (number, form, scope):	<p>One exam of the following formats:</p> <p>Term paper, 20-25 pages</p> <p>Written exam, 90 min</p> <p>Portfolio examination consisting of a 20-minute oral presentation [25%] and a 12 to 15-page written report on the same topic [75%]</p>				
Independent study time (in hours (h)):	150				
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)	(Partial) module examination(s) accompanying coursework (number, form, scope)		
Lecture (lecture)	2	For completing the module	For admission to module exam		
Frequency at which the module is offered:	Winter semester				

Prerequisite for taking the module:	None
Teaching unit:	Economics and Business Studies

MA-P-620: Recent Topics in Economic Policy II		Number of credit points (CPs): 6	
Module type (mandatory or elective module):	Elective module		
Content and objectives of the module:	<p>Content: In this module, specific and current research questions from the field of economic policy will be examined. Above all, quantitative methods of economic research are applied and evaluated. Policy measures will be assessed with regard to their effectiveness.</p> <p>The students will:</p> <ul style="list-style-type: none"> - extend their knowledge on a selected field of economic policy, such as sustainable development, environmental economics, economics of climate change, entrepreneurship, economic developments and policy solutions, innovation economics, gender economics, - know the current state of research and be able to deliver sound assessments of a current debate topic, - extend their knowledge of methods and be able to work on current economic issues with the help of economic theories and evaluate measures. 		
(Partial) Module examinations (number, form, scope):	<p>One exam of the following formats:</p> <p>Term paper, 20-25 pages</p> <p>Written exam, 90 min</p> <p>Portfolio examination consisting of a 20-minute oral presentation [25%] and a 15 to 20-page written report on the same topic [75%]</p>		
Independent study time (in hours (h)):	150		
Courses (teaching format)	Contact time (in hours per week per semester)	Supplementary examination work (number, form, scope)	(Partial) module examination(s) accompanying coursework (number, form, scope)
Lecture (lecture)	2	For completing the module	For admission to module exam
Frequency at which the module is offered:	Summer semester		
Prerequisite for taking the module:	None		
Teaching unit:	Economics and Business Studies		

MA-P-630: Seminar in Economic Policy		Number of credit points (CPs): 6	
Module type (mandatory or elective module):	Elective module		
Content and objectives of the module:	<p>The students will:</p> <ul style="list-style-type: none"> - extend their methodological and specialized knowledge of a selected field of economic policy (specialization area B.1). - learn in a problem-oriented manner in small groups (e.g. using case studies) - be able to analyze complex theoretical relationships or practical research questions and develop solutions self-sufficiently drawing on methods and theories, - be capable of connecting theoretical and empirical models, - be able to familiarize themselves self-sufficiently with economic topics and the current state of research, - be able to hold presentations/supplementary presentations and discuss topics on a sound scientific basis, 		

	<p>- be capable of working independently on a research question and present results of their research in writing.</p>			
(Partial) Module examinations (number, form, scope):	<p>One exam of the following formats: Term paper, 12-20 pages Portfolio examination consisting of a 20-minute oral presentation [25%] and a 15 to 20-page written report on the same topic [75%]</p>			
Independent study time (in hours (h)):	150			
Courses (teaching format)	Contact time (in hours per week per semester)	<p>Supplementary examination work (number, form, scope)</p>		(Partial) module examination(s) accompanying coursework (number, form, scope)
Seminar (seminar)	2	For completing the module	For admission to module exam	-
Frequency at which the module is offered:	Summer semester			
Prerequisite for taking the module:	None			
Teaching unit:	Economics and Business Studies			