

# **Handbook of Modules**

## **for the Two-Year Study Program Master of Arts in Public Management & Digitalization M.A. PMD**

**(Studies beginning in Fall Semester 2021)**



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## MAJOR PHASE | MANDATORY MODULES

Module 23306   Research Methods				
MA	Semester 1-2	6 h/week	12 ECTS	Contact Time / Self Study (in hrs): 72/178
Teaching Methods			Seminar	
Event Type			Obligatory <input checked="" type="checkbox"/> Elective <input type="checkbox"/>	
Period			2 Semester	
Rotation			yearly <input type="checkbox"/> per semester <input checked="" type="checkbox"/>	
Examinations				
Scope and Length of Examinations				
Module Responsibility with			Prof Dr Martin Elff	
Prerequisites			None	
Use of Module			Mandatory Module MA IRGP	
<p><b>Contents</b></p> <p>The aim of the module is to expand existing basic skills in empirical methods. To do this, on the one hand the scientific theoretical basics of empirical research are discussed, with a special focus on epistemological problems as they can be found in different research approaches and different schools of thought, such as the so-called "quantitative" and "qualitative" research. Throughout the whole sub-module, an integrative viewpoint is adopted, i.e. the point of view that successful research in social sciences requires knowledge and understanding that relate to both research traditions.</p> <p><b>Qualification Objectives</b></p> <p>The students get to know the prevailing approaches in the theory of science and in research design, can evaluate them regarding specific research questions, and apply them in their own research. The students understand the different methodological approaches of social research and can apply them to their own research questions.</p> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>  Agresti, Alan, and Barabara Finlay. 2009. <i>Statistical Methods for the Social Sciences</i>. 4th Edition. Upper Saddle River, NJ: Pearson Prentice Hall.</li> <li>  Box-Steffensmeier, Janet M., Henry E. Brady, and David Collier. 2008. <i>The Oxford Handbook of Political Methodology</i>. Oxford: Oxford University Press.</li> <li>  Chalmers, Allan F. 2013. <i>What is this Thing Called Science?</i> 4th ed. Maidenhead: Open University Press &amp; McGraw-Hill.</li> </ul>				
Courses in the Module			ECTS	h/week
C 233061   Research Design & Methods I			6	3
C 233062   Research Design & Methods II			6	3

## MODULES FROM THE CORE AREA OF PUBLIC MANAGEMENT & DIGITALIZATION

Module 233041-6   Public Management & Digital Transformation				
MA	Semester 1/3	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods		Seminar		
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>		
Examinations		Exam or Paper		
Scope and Length of Examinations				
Module Responsibility with		Chair of Public Management & Public Policy		
Prerequisites				
Use of Module		Track   Public Management & Digitalization		
<p><b>Content</b></p> <p>This module deals with different current challenges in the field of "Public Management &amp; Digitisation". It deals with the overarching question of how public task performance can be made effective and efficient under conditions of scarcity, taking into account rationalisation conflicts between economic, political and legal rationalities. In particular, the guiding concept of evidence-based management and policy-making will be discussed and applied.</p> <p><b>Qualification Objectives</b></p> <p>The students can,</p> <ul style="list-style-type: none"> <li>  classify and discuss basic theories, concepts and literature of the specific topics and policy areas</li> <li>  understand and evaluate concrete problems of the subject areas and present them in an understandable way through literature research, discourse and analysis</li> <li>  understand, analyse and apply theoretical concepts and theories dealing with specific challenges to concrete examples</li> <li>  have developed key qualifications such as presentation skills, project/time management, teamwork skills, etc.</li> </ul> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>  Ferlie, E./Lynn, L./Pollit, C. (2007): The Oxford Handbook of Public Management, Oxford.</li> <li>  Pollitt, C./Bouckaert, G. (2011): Public Management Reform: A Comparative Analysis, 3. Auflage, Oxford</li> </ul>				
Courses in the Module			ECTS	h/week
C Selected Topics: Public Management & Digitalisierung			6	3

Module 233012-6   Public Administration				
MA	Semester 1	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods		Seminar		
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>		
Examinations		Exam		
Scope and Length of Examinations				
Module Responsibility with		Chair of Public Management & Public Policy		
Prerequisites				
Use of Module				
<p><b>Content</b></p> <p>The module offers a theoretically and empirically sound introduction to public administration as a citizen/location factor and its role in the political process. Theories, concepts and instruments for the analysis and design of differentiated institutional arrangements for the performance of public tasks with administrations and public enterprises are taught and discussed. In addition to fundamental questions, current developments in science and practice are dealt with, such as employer attractiveness, digital transformation, intersectoral cooperation, citizen participation and corruption prevention.</p> <p><b>Qualification Objectives</b></p> <p>The students</p> <ul style="list-style-type: none"> <li>  can explain the functioning of public administration in its social interdependence and explain its role in the political process,</li> <li>  can present the theoretical foundations of the administrative sciences and use the theories to analyse problems,</li> <li>  acquire the ability to recognise the interconnections between politics and administration and outline possible reform approaches,</li> <li>  can present and discuss different administrative models in an international comparison,</li> <li>  are able to point out perspectives for the modernisation of the State/ administration.</li> </ul> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>  Bogumil, J./Jann, W. (2009): Verwaltung und Verwaltungswissenschaften in Deutschland - Einführung in die Verwaltungswissenschaft, 2. Auflage, Wiesbaden, VS Verlag.</li> <li>  Veit, S./Reichard, C., Wewer, G. (2019): Handbuch zur Verwaltungsreform, 5. Auflage, Wiesbaden, VS Verlag.</li> <li>  Kuhlmann, S./Wollmann, H. (2014): Introduction to Comparative Public Administration. Cheltenham, Edward Elgar.</li> </ul>				
Courses in the Module			ECTS	h/week
C Public Administration			6	3

Module 243121-6   Digitalization in the Public Sector				
MA	Semester 2/4	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods		Seminar		
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>		
Examinations		Paper with Presentation, Discussion		
Scope and Length of Examinations		Presentation of 30min & Paper of 15 pages		
Module Responsibility with		Chair of Public Sector & Business Informatics		
Prerequisites		Basic knowledge of Public Administration, preferably: basic knowledge of Administrative Informatics		
Use of Module		Track   Public Management & Digitalization		
<p><b>Content</b></p> <p>The module aims to refresh the basic knowledge of public administration and public sector informatics, deepen existing knowledge and strengthen the understanding of current technologies in the public sector.</p> <p><b>Qualification Objectives</b></p> <p>The course introduces aspects of digitalisation in the public sector and deepens them through seminar papers. The application-oriented use of modern information and communication technologies in the public sector will be the focus: Electronic Government, Open Government, Smart Government and Realtime Government.</p> <p>The students will gain insights into current concepts, models and tools in public sector informatics and politics informatics, analyse the relevant actors, learn about possible applications in government and administration, in public authorities and public enterprises, and get used in familiarizing oneself with technologies not known yet.</p> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>  Jörn von Lucke (Hrsg.): Entdeckung, Erkundung und Entwicklung 2.0: Open Government, Open Government Data und Open Budget 2.0, Schriftenreihe des TICC, Band 1, epubli GmbH, Berlin 2012.</li> <li>  Roland Heuermann, Matthias Tomenendal und Christian Bressemer (Hrsg.): Digitalisierung in Bund, Ländern und Gemeinden - IT-Organisation, Management und Empfehlungen, Springer Gabler, Wiesbaden 2018. Online: <a href="https://link.springer.com/content/pdf/10.1007%2F978-3-662-54098-5.pdf">https://link.springer.com/content/pdf/10.1007%2F978-3-662-54098-5.pdf</a>.</li> <li>  Seckelmann, Margrit (Hrsg.): Digitalisierte Verwaltung - Vernetztes E-Government, 2., völlig neu bearbeitete Auflage, ESV Verlag, Berlin 2019.</li> </ul>				
Courses in the Module			ECTS	h/week
C Digitalization in the Public Sector			6	3

Module 243044-6   Administrative Law				
MA	Semester 2/4	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods		Seminar		
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>		
Examinations		Exam		
Scope and Length of Examinations		90 minutes		
Module Responsibility with		Chair of Public Law, Tax & European Law & Regulatory Law		
Prerequisites				
Use of Module		Track   Public Management & Digitalization		
<p><b>Content</b></p> <p>The actions of the administration are legally bound in Germany. The course deals with these legal obligations in formal and material terms. What is the structure of the administration in the Federal Republic of Germany and how are responsibilities divided between the federal and state levels? What rules apply to the procedures and actions of the administration. What means of enforcement and legal protection are available. An overview of the special administrative law that applies to the various areas is also given.</p> <p><b>Qualification Objectives</b></p> <p>The students</p> <ul style="list-style-type: none"> <li>  know the sources of law and basic concepts of administrative law and can apply them in practical cases.</li> <li>  know the structure and organization of the administration in the Federal Republic of Germany.</li> <li>  can check the actions of administrations for legality.</li> <li>  are able to assess the legality of administrative enforcement actions.</li> <li>  know the administrative procedural legal protection possibilities and can apply them in simple cases.</li> </ul> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>  Maurer, Hartmut (2011): Allgemeines Verwaltungsrecht, 18. Auflage, München: C.H. Beck</li> <li>  Schenke, Wolf-Rüdiger (2019): Verwaltungsprozessrecht, 16. Auflage, Heidelberg: C.F. Müller</li> <li>  Arndt, Hans-Wolfgang/Rudolf, Walter (2007): Öffentliches Recht, 15. Auflage, München: Vahlen</li> </ul>				
Courses in the Module			ECTS	h/week
C Public Economic Law & Regulatory Law			6	3



## ELECTIVE MODULES | MAJOR PHASE

FROM THE CORE AREA OF THE PROGRAM  
PUBLIC MANAGEMENT & DIGITALIZATION

Module 243072-6   Governance & Controlling of Public Sector Organizations				
MA	Semester 2/4	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods			Seminar	
Event Type			Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>	
Period			1 Semester	
Rotation			yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>	
Examinations			Project Report / Paper	
Scope and Length of Examinations				
Module Responsibility with			Chair of Public Management & Public Policy	
Prerequisites				
Use of Module			Track   Public Management & Digitalization	
<b>Content</b>				
<p>The module deals with how governance and controlling can support public organisations in the effective, efficient and sustainable fulfilment of their tasks. It will be worked out how to work with appropriate concepts, instruments and processes in a context- and level-appropriate manner when making decisions and preparing decisions, and how the guiding principle of "doing good even better" can be realised in a scientifically sound manner. The theories, concepts and instruments developed will be discussed for problem analysis and formulation of design options.</p>				
<b>Qualification Objectives</b>				
The students				
<ul style="list-style-type: none"> <li>  can discuss the most important theoretical and conceptual foundations of the governance and controlling of public organisations,</li> <li>  are capable of applying the theories underlying governance and controlling in a situation-adequate manner for problem analysis and for the formulation of design recommendations,</li> <li>  are able to assess the possibilities and adaptation requirements for the context-appropriate use of governance and controlling instruments in public organisations,</li> <li>  are able to discuss basic research methods in the field of governance and controlling.</li> </ul>				
<b>Literature</b>				
<ul style="list-style-type: none"> <li>  Boven, M./Goodin, R./Schillemans, T. (2014): The Oxford Handbook of Public Accountability, Oxford.</li> <li>  Lægreid, P./Verhoest, K. (2010): Governance of Public Sector Organizations, Houndmills.</li> </ul>				

Courses in the Module	ECTS	h/week
C Governance & Controlling in Public Sector Organizations	6	3

Module 243165-6   Selected Topics: Politics International Relations & Global Politics					
MA	Semester 1/3	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123	
Teaching Methods			Seminar		
Event Type			Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period			1 Semester		
Rotation			yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>		
Examinations			Exam or Paper		
Scope and Length of Examinations					
Module Responsibility with			Chair of International Relations		
Prerequisites					
Use of Module			Track   International Relations & Global Politics		
<p><b>Content</b></p> <p>This module addresses current challenges in international politics. What is, for instance, the role of international organizations and the United Nations? How can we manage international conflicts and crises? How do protest and resistance shape global governance? Other issues of interest include new forms of international cooperation on challenges such as environmental protection, migration and trade.</p> <p><b>Qualification Objectives</b></p> <ul style="list-style-type: none"> <li>  Understand and critically assess basic concepts and literature in the respective issue areas,</li> <li>  Understand and evaluate practical problems in each issue area and present them based on literature reviews, verbal as well as textual analysis.</li> <li>  Understand theoretical concepts and theories and analytically apply them to empirical examples.</li> </ul> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>  Park, Susan (2018): International Organisations and Global Problems: Theories and Explanations. Cambridge, UK: Cambridge University Press.</li> <li>  Jönsson, Christer; Tallberg, Jonas (Hg.) (2010): Transnational Actors in Global Governance: Patterns, Explanations and Implications. Houndmills, Basingstoke: Palgrave Macmillan.</li> <li>  Stephen, Matthew D., and Michael Zürn, eds. (2019): Contested world orders: Rising powers, non-governmental organizations, and the politics of authority beyond the nation-state. Oxford, United Kingdom: Oxford University Press.</li> </ul>					
Courses in the Module				ECTS	h/week
C Selected Topics: Politics International Relations & Global Politics				6	3

Module 243122-6   Administrative Informatics & Artificial Intelligence				
MA	Semester 1/3	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods			Seminar	
Event Type			Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>	
Period			1 Semester	
Rotation			yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>	
Examinations			Paper with Presentation, Discussion	
Scope and Length of Examinations			Presentation of 30min & Paper of 15 pages	
Module Responsibility with			Chair of Public Sector & Business Informatics	
Prerequisites			Basic knowledge of Public Administration, preferably: basic knowledge of Administrative Informatics	
Use of Module			Track   Public Management & Digitalization	
<b>Content</b>				
<p>With this module, the existing knowledge should be deepened and the understanding of new technologies should be strengthened. The aim is that students will learn the relevance and the possible uses of information technologies and artificial intelligence for government modernisation, organisation and process.</p>				
<b>Qualification Objectives</b>				
<p>The course deals with current trends in computer science for administration and artificial intelligence in the public sector. The application-oriented use of modern information and communication technologies in administration will be in the foreground, whereby current technology trends and projects relevant to the public sector at federal, state and municipal level will be given special consideration. With a view to current developments, the thematic focus shifts from year to year.</p> <p>The students gain insight into current trends, novel concepts, models and tools of public sector informatics, learn about possible applications and should be enabled to prepare and make strategic decisions on the use of innovative technologies. The programming of computers and computer networks is not part of the module.</p>				
<b>Literature</b>				
<ul style="list-style-type: none"> <li>  Hessische Zentrale für Datenverarbeitung: Trendberichte: <a href="https://hzd.hessen.de/presse/publikationen/trendberichte-der-hzd">https://hzd.hessen.de/presse/publikationen/trendberichte-der-hzd</a>.</li> <li>  Kompetenzzentrum Öffentliche IT: Trendschau: <a href="https://www.oeffentliche-it.de/trendschau">https://www.oeffentliche-it.de/trendschau</a>.</li> <li>  Government Information Quarterly: <a href="https://www.journals.elsevier.com/government-information-quarterly">https://www.journals.elsevier.com/government-information-quarterly</a>.</li> </ul>				
Courses in the Module			ECTS	h
C Public Sector Informatics & Artificial Intelligence			6	3

Module 243145-6   Selected Topics: Public Management & Digitalization				
MA	Semester 2/4	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods		Seminar		
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>		
Examinations				
Scope and Length of Examinations				
Module Responsibility with		Chair of Public Management & Public Policy		
Prerequisites				
Use of Module		Track   Public Management & Digitalization		
<b>Content</b>				
<p>This module deals with different current challenges in the field of "Public Management &amp; Digitisation". It deals with the overarching question of how public task performance can be made effective and efficient under conditions of scarcity, taking into account rationalisation conflicts between economic, political and legal rationalities. In particular, the guiding concept of evidence-based management and policy-making will be discussed and applied.</p>				
<b>Qualification Objectives</b>				
<p>The students can,</p> <ul style="list-style-type: none"> <li>classify and discuss basic theories, concepts and literature of the specific topics and policy areas</li> <li>understand and evaluate concrete problems of the subject areas and present them in an understandable way through literature research, discourse and analysis</li> <li>understand, analyse and apply theoretical concepts and theories dealing with specific challenges to concrete examples</li> <li>have developed key qualifications such as presentation skills, project/time management, teamwork skills, etc.</li> </ul>				
<b>Literature</b>				
<p>Ferlie, E./Lynn, L./Pollit, C. (2007): The Oxford Handbook of Public Management, Oxford.  Pollitt, C./Bouckaert, G. (2011): Public Management Reform: A Comparative Analysis, 3. Auflage, Oxford</p>				
Courses in the Module			ECTS	h/week
C Selected Topics: Public Management & Digitalization			6	3

Module 243111-6   Comparative Public Policy Analysis					
MA	Semester 1/3	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123	
Teaching Methods		Seminar			
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>			
Period		1 Semester			
Rotation		yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>			
Examinations					
Scope and Length of Examinations					
Module Responsibility with		Chair of Political Science			
Prerequisites					
Use of Module					
<b>Content</b>					
<p>The module deals with the systematic research of comparative policies on an international level. Comparative political research will focus specifically on following scientific questions:</p> <ul style="list-style-type: none"> <li>  Why do policies vary between countries and within those countries over time?</li> <li>  In which patterns do certain policies spread from one country to another?</li> <li>  Which role does the success of specific policies play in the stability of political systems?</li> </ul> <p>These questions will be answered by examining various policy fields, such as regulations of the labor market, taxation and transfer payments, education, healthcare, crime and environmental issues.</p>					
<b>Qualification Objectives</b>					
<p>The students will familiarize themselves with fundamental methods and techniques of comparative policy analysis and learn to apply them to specific political problems.</p> <p>They will get to know the political background conditions needed for the emergence, adoption and transfer of policies and learn to estimate the successful realization of specific policies.</p>					
<b>Literature</b>					
<ul style="list-style-type: none"> <li>  Braans, Marleen/ Iris Geva-May/Michael Howlett (Hrsg.)(2017): Routledge Handbook of Comparative Policy Analysis.Routledge</li> <li>  Knill, Christoph/ Christian Adam/ Steffen Hurka (hrsg.) (2015): On the Road to Permissiveness?: Change and Covergence of Moral Regulation in Europe. Oxford: Oxford University Press</li> </ul>					
<b>Courses in the Module</b>				<b>ECTS</b>	<b>h/week</b>
C Comparative Public Policy Analysis				6	3

Module 243171-6   Human Decisionmaking				
MA	Semester 1/3	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods		Seminar		
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>		
Examinations				
Scope and Length of Examinations				
Module Responsibility with		Chair of Social & Economic Psychology		
Prerequisites				
Use of Module		Track   Political Norms, Institutions & Behavior		
<p><b>Content</b></p> <p>We will explore psychological processes of decisions in general and more specifically in the legal domain. After an introduction to important theories and models and empirical findings on human decisions and their weaknesses, we will start to discuss decisions by algorithms. Since nowadays, governments are increasingly interested in the use of algorithms in decision making, we will deCe deeper into the literature on costs and benefits of using AI systems especially in the legal system.</p> <p><b>Qualification Objectives</b></p> <p>Students will understand the basics of human decision making and automatic decisions by algorithms. In addition, they learn to reflect on the fairness of algorithmic decisions and how to test the quality of an algorithm. They will also understand what Big Data are.</p> <p><b>Literature</b></p> <p>Literature will be announced at the beginning of the semester.</p>				
Courses in the Module			ECTS	h/week
C Human Decisionmaking			6	3

Module 223013-6   fundamentals of Law				
BA	Semester 1-2	9 h/week	15 ECTS	Contact Time / Self Study (in hrs): 81/294neu
Teaching Methods		Lecture, Seminar, Tutorials		
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		Semester 1		
Rotation		yearly <input type="checkbox"/> per semester <input checked="" type="checkbox"/>		
Examinations		Exam		
Scope and Length of Examinations				
Module Responsibility with		Chair of Public Law, Tax & European Law & Regulatory Law		
Prerequisites				
Use of Module				
<p><b>Content</b></p> <p>Introduction to jurisprudential methods and basic overview of the legal system. Constitutional law and fundamental rights</p> <p>Qualification goals.</p> <p>Students acquire an insight into jurisprudential methods and a basic overview of the legal system. They are able to apply their methodical knowledge in cases out of the constitutional law.</p>				
Courses in the Module			ECTS	H/week
C 223013 Fundamentals of Law			6	3



Module 242102-6   Leadership				
MA PMD	Semester 2-4	3 h/week	6 ECTS	Contact time/self-study (in h): 36/114
Teaching Methods		Seminar		
Event Type		Pflicht <input type="checkbox"/> Wahlpflicht <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		jährlich <input checked="" type="checkbox"/> semesterweise <input type="checkbox"/>		
Examinations		Exam		
Scope and Length of Examinations		90 min		
Module Responsibility with		Prof. Dr. Josef Wieland Endowed Chair of Institutional Economics Director Leadership Excellence   nstitute Zeppelin   LEIZ		
Prerequisites				
Use of Module				
<b>Contents</b>				
<ul style="list-style-type: none"> <li>  Types of Leadership</li> <li>  Leadership Style, Corporate Culture, Corporate Government</li> <li>  Character Formation, Ethical Leadership, Case Studies</li> <li>  Normative Strategic Management as Leadership Excellence</li> <li>  Transcultural Leadership</li> </ul>				
<b>Qualification Objectives</b>				
<ul style="list-style-type: none"> <li>  Theories of Leadership</li> <li>  The role of Integrity Management in Corporate Governance</li> <li>  Ethical Characteristic Formation and Organizational Performance</li> <li>  -Transcultural map in a globalized world</li> <li>  - Interconnection between responsible entrepreneurship management decisions and leadership</li> </ul>				
<b>Literature</b>				
<ul style="list-style-type: none"> <li>  Bass, B. M. (1990). From transactional to transformational leadership: Learning to share the vision. <i>Organizational dynamics</i>, 18(3), 19-31.</li> <li>  Uhl-Bien, M. (2006). Relational leadership theory: Exploring the social processes of leadership and organizing. <i>The leadership quarterly</i>, 17(6), 654-676.</li> <li>  Wieland, J. (2014). <i>Governance Ethics: Global value creation, economic organization and normativity</i> (Vol. 48). Cham: Springer International Publishing.</li> <li>  Wieland, J. (2016). Transculturality and Economic Governance. In J. Wieland &amp; K. M. Leisinger (Eds.), <i>Transculturality - Leadership, Management and Governance</i> (pp. 12–32). Marburg: Metropolis.</li> <li>  Wieland, J. (2017). Relationale Führung und Intersektorale Governance. In M. Lehmann &amp; M. Tyrell (Eds.), <i>Komplexe Freiheit: Wie ist Demokratie möglich?</i> (pp. 237–258). Wiesbaden: Springer.</li> </ul>				
<b>Courses in the Module</b>			<b>ECTS</b>	<b>h/week</b>
C Leadership			6	3

Module 242142-0   Mobility Innovations & Digitalization				
MA PMD	Semester 3	3 h/week	6 ECTS	Contact time/self-study (in h): 36/114
Teaching Methods		seminar lecture with group work		
Event Type		Mandatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		annually <input checked="" type="checkbox"/> by semester <input type="checkbox"/>		
Examinations		Group Research Project   Research Report   Poster Presentation		
Scope and Length of Examinations		According to agreement		
Module Responsibility with		Prof. Dr. Wolfgang H. Schulz Chair of Mobility, Trade & Logistics Director of the Amadeus Center for Mobility Studies		
Prerequisites				
Use of Module		Major Phase MSc CME, MA GEMA		
<p><b>Content</b></p> <ul style="list-style-type: none"> <li>  Basics, Trends and Evaluation</li> <li>  Effects, institutions and public sector</li> <li>  Process, Organization and IT</li> <li>  Innovation, Partnering and Implementation</li> </ul> <p><b>Qualification Objectives</b></p> <p>Students gain insight into</p> <ul style="list-style-type: none"> <li>  the influences of political objectives and regulations taking into account communication technology for the strategic positioning of the industry and users;</li> <li>  the central trends and drivers of mobility as well as the associated challenges for the economy;</li> <li>  the technological development initiated by the trends;</li> <li>  communications technology as an "enabler" of new business models;</li> <li>  the consumer orientation of mobility;</li> <li>  the drivers and barriers in the implementation of mobility innovations.</li> </ul> <p><b>Literature</b></p> <p>Literature will be defined in each course.</p>				
Courses in the Module			ECTS	h/week
C Selected Topics: Political Norms, Institutions & Behavior			6	3

## OTHER ELECTIVE MODULES

Module 243022-6   International Relations				
MA	Semester 1	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods			Seminar	
Event Type			Obligatory <input checked="" type="checkbox"/> Elective <input type="checkbox"/>	
Period			1 Semester	
Rotation			yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>	
Examinations			Paper or Written Exam	
Scope and Length of Examinations				
Module Responsibility with			Chair of International Relations	
Prerequisites				
Use of Module				
<p><b>Contents</b></p> <p>How can we explain political dynamics between and beyond states? In this module, students get introduced to key concepts of International Relations theories. It deals with why “theory” is important in shaping our thinking about policy options. We discuss different theoretical perspectives on concepts such as anarchy, sovereignty, diplomacy, law and normativity. Students apply these concepts and theoretical insights to current issues in international politics. Are we facing a new nuclear arms race? How can we make sense of the lack of cooperation on climate change? Is diplomacy a peaceful means of world politics or does it facilitate armed conflict? Can international law constrain state behaviour? In discussing these questions students learn how to use theoretical tools for the analysis of world politics and how to criticise theoretical claims and political events.</p> <p><b>Qualification Objectives</b></p> <p>Students should be able to</p> <ul style="list-style-type: none"> <li>  discuss the role of theory in understanding international politics;</li> <li>  apply theoretical assumptions to empirical problems and cases;</li> <li>  critically analyse the limits of specific theoretical schools.</li> </ul> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>  Dunne, Tim / Kurki, Milja / Smith, Steve (2013, eds.): International Relations Theories: Discipline and Diversity, Oxford: Oxford University Press</li> </ul>				
Courses in the Module			ECTS	h/week
C International Relations			6	3

Module 243021-6   Global Governance				
MA	Semester 1/3	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods		Seminar		
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>		
Examinations		Exam or Written Exam		
Scope and Length of Examinations				
Module Responsibility with		Prof Dr Lisbeth Zimmermann		
Prerequisites				
Use of Module		Mandatory Module MA IRGP		
<p><b>Content</b></p> <p>Global Governance refers to the rise of cooperative relations in international politics – documented, for instance, by the increasing number of international organizations, norms and regulations. Such relations often include not only states but also non-state actors, such as NGOs or multinational corporations.</p> <p>This module covers current changes of the state and the effects thereof on global governance in different policy fields. The module analyzes institutions, actors and policy processes as well as their implications. To this aim, the module draws on a variety of empirical cases, including disarmament, resource management or health policy. Moreover, the module addresses questions of authority and legitimacy of such new governance forms as well as their contestation.</p> <p><b>Qualification Objectives</b></p> <p>Students</p> <ul style="list-style-type: none"> <li>  are able to understand and present central conceptual and theoretical approaches of global governance;</li> <li>  have gained experience in applying the conceptual and theoretical approaches to empirical cases in different policy fields;</li> <li>  are able to analyze and assess different forms of global governance as well as their legitimacy and contestation;</li> <li>  are able to critically assess different types of global governance.</li> </ul> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>  Held, David/Andrew McGrew (Hg.) (2002): <i>Governing Globalization. Power, Authority and Global Governance</i>. Cambridge: Polity Press.</li> <li>  Avant, Deborah D.; Finnemore, Martha; Sell, Susan K. (Hg.) (2010): <i>Who Governs the Globe?</i> Cambridge: Cambridge University Press.</li> <li>  Zürn, Michael (2013): "Globalization and Global Governance." In <i>Handbook of International Relations</i>, edited by Walter Carlsnaes, Thomas Risse, and Beth Simmons, 401-25. London: Sage.</li> </ul>				
Courses in the Module			ECTS	h/week
C Global Governance			6	3

Module 243164-6   War & Peace				
MA	Semester 2/4	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods		Seminar		
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>		
Examinations		Paper or Written Exam		
Scope and Length of Examinations				
Module Responsibility with		Chair of International Relations		
Prerequisites				
Use of Module		Track   International Relations & Global Politics		
<p><b>Contens</b></p> <p>Violent conflicts are getting more and more complex. We observe a rise of civil wars as well as a rise of activities of transnational violent actors. Technical advances in the weapons industry and digitalization pose new threats. We seem to be moving back to old-school block confrontations of great. Simultaneously, international institutions organize more complex multilateral peacekeeping and peacebuilding activities, and wars get more regulated, based, for example, on the introduction of a responsibility to protect (R2P) or the establishment of the International Criminal Court (ICC).</p> <p>This module tries to make sense of these different observations. It will give an overview of central categories and controversies in the field of Peace and Conflict Studies. We will think about concepts like war, conflict, violence, and peace and analyze the theoretical assumptions linked to these terms. We will also discuss different forms of violent conflicts as well as major theoretical explanations for such conflicts. Last, but not least, we will deal with different international strategies of peacebuilding as well as the international regulation of violent conflicts.</p> <p><b>Qualification Objectives</b></p> <p>After participating in this class, students should be able</p> <ul style="list-style-type: none"> <li>  to distinguish and critically discuss basic concepts in the field of Peace and Conflict Studies;</li> <li>  to analyze empirical phenomena of violent conflict and to link them to theoretical perspectives;</li> <li>  to critically discuss different theoretical perspectives in Peace and Conflict Studies.</li> </ul> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>  Barash, D. P. &amp; Webel, C. (2014). Peace and Conflict Studies, 3rd edition. Los Angeles, CA: SAGE.</li> <li>  Schlotter, P. &amp; Wisotzki, S. (Eds.) (2011). Friedens- und Konfliktforschung. Baden-Baden: Nomos.</li> </ul>				
Courses in the Module			ECTS	h/week
C War & Peace			6	3

Module 243163-6   European Institutions					
MA	Semester 2/4	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123	
Teaching Methods		Seminar			
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>			
Period		1 Semester			
Rotation		yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>			
Examinations					
Scope and Length of Examinations					
Module Responsibility with		Chair of Comparative Politics			
Prerequisites		C			
Use of Module		Track   International Relations & Global Politics			
<p><b>Content</b></p> <p>The institutions of the European Union (EU) constitute a unique, supranational political system. Focusing on different pieces of literature, specifically on theories of regional integration and EU decision-making, this module will put an emphasis on the European Institutions – namely the European Parliament, the European Council, the Council of Europe and the European Commission, as well as the Court of Justice of the European Union and the European Central bank. Their functioning and their exchange relationship will be analysed systematically. This module will furthermore examine the interactions between said European Institutions and the national institutions of the EU member countries in various policy areas.</p> <p><b>Qualification Objectives</b></p> <p>Students will gain a broad overview of the political system of the European Union and can assess tasks and functions of central institutions of the EU. Furthermore, they will be familiar with crucial theories of regional integration, of the EU-decision-making-process and can apply said theories in independent analyses of empirical case studies.</p> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>  Dermot Hodson &amp; John Peterson (eds.), 2017: The Institutions of the European Union (4th ed.). Oxford: Oxford University Press.</li> <li>  Nugent, Neill, 2017: The Government and Politics of the European Union (8th ed.). Houndmills: Palgrave Macmillan.</li> <li>  Saurugger, Sabine (2013): Theoretical Approaches to European Integration. Houndmills: Palgrave Macmillan.</li> </ul>					
Courses in the Module				ECTS	h/week
C European Institutions				6	3

Module 233021-6   Comparative Politics & Institutions				
MA	Semester 1	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods		Seminar		
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>		
Examinations				
Scope and Length of Examinations				
Module Responsibility with		Chair of Political Science		
Prerequisites				
Use of Module				
<b>Contents</b>				
<p>The module specializes on political and administrative comparisons and covers both the institutional and the actor-centered dimensions of social and political power structures (polity and politics dimensions), as well as the policy dimension of the contents of political programs (policy analysis). In its overall perspective the module thus provides a comprehensive overview of the main governance models in a European and non-European, as well as international comparison.</p>				
<b>Qualification Objectives</b>				
<p>Thus, the students are enabled to analyze and evaluate converging and diverging developments of governance systems. They can critically evaluate policy transfers and the diffusion of political solutions in their scope, and can analyze them on a sound methodological basis.</p>				
<b>Literature</b>				
<ul style="list-style-type: none"> <li>  Boix, Charles/ Susan C. Stokes (Hrsg.)(2007): The Oxford Handbook of Comparative Politics. Oxford</li> <li>  Clark, William Roberts/ Matthew R. Golder/ Sona Nadenichek Golder (Hrsg.) (2017): Principles of Comparative Politics. Sage</li> <li>  McCormick, John/ Rod Hague / Martin Harrop (Hrsg.)(2019): Comparative Government and Politics: An Introduction. Red Globe Press.</li> </ul>				
Courses in the Module			ECTS	h/week
C Comparative Politics & Institutions			6	3

Module 243151-6   Political Behavior & Public Opinion					
MA	Semester 2/4	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123	
Teaching Methods		Seminar			
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>			
Period		1 Semester			
Rotation		yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>			
Examinations					
Scope and Length of Examinations					
Module Responsibility with		Chair of Political Sociology   Chair of Political Science			
Prerequisites					
Use of Module		Track   Political Norms, Institutions & Behavior			
<p><b>Content</b></p> <p>Building on the Module „Research Design and Methods“, this course focuses on topics in political behavior and public opinion, including electoral behavior. It is concerned with the ways in which citizens form opinions, how they process political information and how they make voting choices. Accordingly, the topics of courses in this module include political Culture and political socialization, patterns of opinion formation and ideological thinking, and patterns of political participation and patterns of voting. Courses in this module provide an overview of the respective topic and introduce to the current state of research. When appropriate, the topics are illustrated by current affairs, such as Bundestag elections, elections abroad, or major political movements.</p> <p><b>Qualification Objectives</b></p> <p>After completing the module, students are expected to be familiar with the basic concepts and theoretical approaches relevant to a specific research area on political attitudes and political behavior and to know the main findings of the relevant research literature and are able to assess their implications. They should be able to choose topics for their master thesis and to take the first steps toward independent research.</p> <p><b>Literature</b></p> <p>  Dalton, Russel, and Hans-Dieter Klingemann. 2007. <i>The Oxford Handbook of Political Behaviour</i>. Oxford: Oxford University Press.</p>					
Courses in the Module				ECTS	h/week
C Political Behavior & Public Opinion				6	3



Module 233022-6   Modern Political Theory				
MA	Semester 1/3	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods		Seminar		
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>		
Examinations				
Scope and Length of Examinations				
Module Responsibility with		Chair of Political Science		
Prerequisites				
Use of Module		Track   Political Norms, Institutions & Behavior		
<p><b>Content</b></p> <p>The seminar covers the most important contemporary political theories and discusses their relevance in regard to specific policies and politics. The seminar focuses especially on the following theories:</p> <ul style="list-style-type: none"> <li>  Egalitarian Liberalism</li> <li>  Libertarianism</li> <li>  Communitarianism</li> <li>  Theories of Deliberative Democracy</li> </ul> <p>These theories deliver the theoretical foundation for the discussion of relevant practical issues in politics as redistribution, just taxation, national and international public health, the significance of political and social rights, immigration and asylum, secession and humanitarian military interventions and poor economics.</p> <p><b>Qualification Objectives</b></p> <p>Students learn to identify and understand the logical structure of the fundamental concepts of different strands of political theory and philosophy and to apply them to the normative discussion of practical problems in the sphere of politics.</p> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>  Colin Farelly (2014): Contemporary political theory. A Reader. Sage</li> <li>  Will Kymlicka (2001): Contemporary political philosophy. Oxford Univ. Press</li> </ul>				
Courses in the Module			ECTS	h/week
C Modern Political Theory			6	3

Module 243153-6   Inequality and Justice				
MA	Semester 2/4	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods		Seminar		
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>		
Examinations				
Scope and Length of Examinations				
Module Responsibility with		Chair of Political Science		
Prerequisites				
Use of Module		Track   Political Norms, Institutions & Behavior		
<p><b>Content</b></p> <p>Over the last years the topic of inequality has gained attention in the context of scientific and societal debates. These debates about the increasing gap between the rich and the poor in a society and about different political possibilities to participate and different capabilities in a general sense are taking place in the realm of sociology, philosophy, political science and economics.</p> <p>In the seminar the concept of inequality is discussed under the perspectives of the disciplines of sociology, economics and political philosophy. Also it is examined what conditions of inequality constitute violations of concepts of justice.</p> <p>Specific areas are dealt with, in which problems of inequality and injustice arise. Furthermore the seminar focuses on the causes and consequences of inequality and injustice and political instruments are discussed, which are appropriate to eliminate or mitigate the problems of inequality and injustice.</p> <p><b>Qualification Objectives</b></p> <p>Students learn to appreciate to what extent and under what circumstances inequality is a problem. They understand the social and economic relations and the analysis and the development of policies dealing with inequality and injustice and their effects.</p> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>  Thomas Scanlon (2018): Why does inequality matter? Oxford: Oxford University Press</li> <li>  Joseph Stiglitz (2012): Price of Inequality. New York: Norton</li> <li>  Richard Wilkinson und Kate Pickett (2012): The Spirit Level: Why Equality is Better for Everyone. London: Penguin</li> </ul>				
Courses in the Module			ECTS	h/week
C Inequality of Justice			6	3

Module 243113-6   Computational Political Science				
MA	Semester 2/4	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods		Seminar		
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>		
Examinations				
Scope and Length of Examinations				
Module Responsibility with		Chair of Political Sociology   Chair of Political Science		
Prerequisites				
Use of Module				
<p><b>Content</b></p> <p>The “digital transformation”, the increasing importance of (digital) information technology and of digital modes of communication, is a major source of technical, economical, and social innovations. Yet it also poses considerable challenges to society, politics, and policy. This module examines these challenges from a social science perspective. It also provides an overview of the methods and methodologies that are necessary to deal with these new possibilities and challenges in empirical social and political research. One set of methods and methodologies comprises the computer-assisted collection of textual data from the Internet (“web scraping”) and the analysis of (usually large) text corpora thus generated, e.g. using topic modelling and algorithms of natural language processing (NLP). Another set of methods comprises the reconstruction and analysis of complex social networks, processes, and organisations using agent-based modelling or non-linear systems modelling. The analysis of social processes based on extensive spatio-temporal event data and behavioural data or the use and further development of computational methods in the construction, estimation, and application of complex statistical and econometrical models are also potential topics of this module.</p> <p><b>Qualification Objectives</b></p> <p>Students acquire and understanding how computational approaches to social science research questions and to social and political problems differ from traditional approaches and are provided with an overview of the relevant methods and techniques.</p> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>  ACarez, R. Michael. 2016. <i>Computational Social Science: Discovery and Prediction</i>. Cambridge: Cambridge University Press.</li> <li>  Blätte, Andreas, Joachim Behnke, Kai-Uwe Schnapp und Claudius Wagemann. 2018. <i>Computational Social Science. Die Analyse von Big Data</i>. Baden-Baden: Nomos.</li> </ul>				
Courses in the Module			ECTS	h/week
C Computational Political Science			6	3

Module 243114-6   Applied Data Analysis				
MA	Semester 1/3	3 h/week	6 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods		Seminar		
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		yearly <input checked="" type="checkbox"/> per semester <input type="checkbox"/>		
Examinations				
Scope and Length of Examinations				
Module Responsibility with		Chair of Political Sociology		
Prerequisites				
Use of Module				
<p><b>Content</b></p> <p>This module is concerned with the practical analysis of research data sets, which may come from academic surveys, such as the <i>German Longitudinal Election Study</i> (GLES), the <i>Eurobarometer</i>, the <i>European Social Survey</i> or the <i>International Social Survey Program</i> (ISSP), or from other data collections, such as the <i>Manifesto Project</i> or the <i>Chapel Hill Expert Survey</i> (CHES). Courses in this module will discuss the acquisition of such data sets from scientific data archives, such as <i>GESIS</i>, or from data repositories, such as <i>DataVerse</i> and <i>Zenodo</i>; the preparation of such data sets for data analysis (including the creation of subsets, merging data sets and recoding of data variables); the selection and application of data analysis techniques suitable for answering the research questions selected by participants; and the creation of publication-ready tables and graphics that present the results of the analysis. Data management and analysis as well as the presentation of results are usually done with statistical software (such as <i>R</i>). This module thus provides the opportunity to exercise and deepen the skills and techniques acquired the module “Research Design and Methods” in their application to “real world” research data.</p> <p><b>Qualification Objectives</b></p> <p>After completion of the module students are expected to be able to analyse scientific data sets in order to answer their self-chosen research questions. They are thus able to deal successfully with the empirical aspects of the work on their master thesis.</p> <p><b>Literature</b></p> <ul style="list-style-type: none"> <li>  Box-Steffensmeier, Janet M., Henry E. Brady and David Collier. 2008. <i>The Oxford Handbook of Political Methodology</i>. Oxford: Oxford University Press.</li> <li>  Dalton, Russel, und Hans-Dieter Klingemann. 2007. <i>The Oxford Handbook of Political Behaviour</i>. Oxford: Oxford University Press.</li> <li>  Field, Andy, Jeremy Miles und Zoë Field. 2012. <i>Discovering Statistics Using R</i>. London, Thousand Oaks, New Delhi, Singapore: Sage Publications.</li> </ul>				
Courses in the Module			ECTS	h/week
C Applied Data Analysis			6	3

## MULTIDISZIPLINÄRE ELECITVE MODULE

Module 24353   Elinor-Ostrom-Project				
MA	Semester 2/4	2 h/week	18 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods			Seminar	
Event Type			Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>	
Period			1 Semester	
Rotation			yearly <input type="checkbox"/> per semester <input checked="" type="checkbox"/>	
Examinations				
Scope and Length of Examinations				
Module Responsibility with			Chair of Political Science	
Prerequisites				
Use of Module				
<p><b>Content</b></p> <p>The Module „Elinor-Ostrom-Project“ addresses students with a pronounced interest in science and a research-oriented field of work. It offers the opportunity of a supervised and scientifically accompanied realization of a research project at one of our ZU chairs, a center of research, a research cluster or partnership. In connection to the research project, the students will formulate a report in the shape of a written homework or scientific paper. This written composition represents an independent scientific output, that enables the students to apply the scientific methods and findings to a concrete research topic. The mentoring will be provided by the ZU chairs.</p> <p>Difficulties and advances regarding the project will be discussed in a research colloquium. While the necessary contents and methods will be taught in a seminar.</p> <p><b>Qualification Objectives</b></p> <p>The students will learn to independently conduct a research project and will be familiarized with advanced knowledge in scientific work.</p>				
Courses in the Module			ECTS	h/week
C 243523 Research Colloquium			3	2
C 123241-44 Advanced Methods			3	2
C 243522 Research Project			15	

Module 12344   Advanced Methods				
MA	Semester 2/4	2 h/week	18 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods		Seminar		
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		yearly <input type="checkbox"/> per semester <input checked="" type="checkbox"/>		
Examinations				
Scope and Length of Examinations				
Module Responsibility with		Chair of Political Sociology		
Prerequisites				
Use of Module				
<p><b>Content</b></p> <p>The module „Advanced Methods“ consists in the participation in two methods workshops, which can be chosen freely, as long as they have two different topics. In each semester between two and four of such workshops are offered, which may involve topics such as agent-based modelling, analysis of binary and categorical data, panel data analysis, causal inference, design and application of case studies, discourse analysis, questionnaire design, design of experiments, grounded theory, hermeneutics, content analysis, multilevel analysis, multivariate analysis, network analysis, qualitative comparative analysis (QCA), web scraping, or time series analysis.</p> <p><b>Qualification Objectives</b></p> <p>After completion of the module students have acquired practical experiences in the use of advanced and innovative methods and are able to critically reflect and assess the application of such methods in the research literature they encounter in their later academic studies and in their work on their master thesis.</p> <p><b>Literature</b></p> <p>  Box-Steffensmeier, Janet M., Henry E. Brady and David Collier. 2008. The Oxford Handbook of Political Methodology. Oxford: Oxford University Press.</p>				
Courses in the Module			ECTS	h/week
C 123241-44 Advanced Methods			3	2
C 123241-44 Advanced Methods			3	2

## MASTERPHASE

Module 55000   Final Module				
MA	Semester 4	3 h/week	24 ECTS	Contact Time / Self Study (in hrs): 27/123
Teaching Methods		Seminar		
Event Type		Obligatory <input checked="" type="checkbox"/> Elective <input type="checkbox"/>		
Period		1 Semester		
Rotation		yearly <input type="checkbox"/> per semester <input checked="" type="checkbox"/>		
Examinations				
Scope and Length of Examinations				
Module Responsibility with		Chair of Political Science		
Prerequisites				
Use of Module				
<p><b>Content</b></p> <p>The module provides the preparation for the master examination. The students become familiar with the standards of academic work on the master level and learn to present and defend their master thesis.</p> <p><b>Qualification Objectives</b></p> <p>The students develop their own research question and answer it by critically reflecting on theories and methods of political and administrative sciences, as well as international relations.</p>				
Courses in the Module			ECTS	h/week
Master's Thesis			22	
Disputation			2	

## ZU|plus

Module 11001   Workshop   Fundamentals of Entrepreneurship				
BA	Semester 1-8	2 h/week	1 ECTS	Contact Time / Self Study (in hrs): 18/7
Teaching Methods			Workshop	
Event Type			Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>	
Period			1 Semester	
Rotation			yearly <input type="checkbox"/> per semester <input checked="" type="checkbox"/>	
Examinations			Active Participation	
Scope and Length of Examinations				
Module Responsibility with				
Prerequisites				
Use of Module				
<p><b>Content</b></p> <p>The fundamentals of entrepreneurship form a prominent research focus at ZU, especially in the field of social entrepreneurship. Corresponding (student) projects are sustainably supported. The workshop on multi-value entrepreneurship familiarizes students with the background, questions, risks and potentials of start-up. Closely oriented to the chronology of the start-up project, it provides an overview of the necessary steps for planning new business ideas and discusses the theories and concepts of entrepreneurship.</p> <p><b>Qualification Objectives</b></p> <p>Upon completion of the workshop, students will possess techniques and tools to independently identify and assess a marketable innovation potential and to plan, finance and successfully market their own business ideas.</p>				
Courses in the Module			ECTS	h/week
Workshop   Fundamentals of Entrepreneurship			1	2



Module 11001   Workshop   Creativity & Performance				
BA	Semester 1-8	2 h/week	1 ECTS	Contact Time / Self Study (in hrs): 18/7
Teaching Methods		Workshop		
Event Type		Obligatory <input type="checkbox"/> Elective <input checked="" type="checkbox"/>		
Period		1 Semester		
Rotation		yearly <input type="checkbox"/> per semester <input checked="" type="checkbox"/>		
Examinations		Active Participation		
Scope and Length of Examinations				
Module Responsibility with				
Prerequisites				
Use of Module				
<p><b>Contents</b></p> <p>The module focuses on the question of how the new and different comes into the world and how one gains unfamiliar perspectives on the familiar. Students are encouraged to experiment and perform with the possibilities of aesthetic and artistic forms of knowledge and to become creatively active. They learn observation, improvisation and imagination techniques and become familiar with forms of world appropriation that derive from practical, creative action and unfold in the work with their own bodies and senses.</p> <p>Within the module, different focal points are offered and combined with each other. These range from performative forms of presentation and filmic work, photography and drawing, design to ritual self-techniques of yoga. Practical workshop blocks and a public final presentation structure the program. Students interested in a more intensive exploration of the above topics should take Module 121403 "Creative Performance," which is elective for CCM students and multidisciplinary for students in other programs.</p> <p><b>Qualification Objectives</b></p> <p>The module aims at sharpening perception and imparts knowledge of alternative forms of knowledge and creativity techniques in the context of university education. Students receive a practical introduction to creative competencies and a sense of the social situatedness of their actions.</p>				
Courses in the Module			ECTS	h/week
Workshop   Creativity & Performativity			1	2