

Project Module in Macroeconomics & Public Economics				 universität bonn
Module Number 332023050	Workload 450 h	Credits 15 CP	Duration 1 Semester	Cycle yearly , winter term
Responsible Faculty Member	Prof. Dr. Christian Bayer			
Department	Department of Economics			
Study Program	Title		Character	Study Term
	Master of Science Economics		Advanced Module	3rd
Learning Outcomes	After completion of a project module students should: be familiar with the basics of scientific methods relevant for the topic of the project module, be able to do a literature search, read and document scientific articles in Economics, be capable of defining research topics, formulating specific research questions in Economics and developing a research approach to investigate, be acquainted with academic research methods relevant for investigating the project's topic, be able to document, present and defend in class the results of their research			
Key Skills	academic research, academic writing, rhetorical skills, presentation skills			
Content	Modern macroeconomics has moved to explore the quantitative implications of market interactions in the aggregate economy. These quantitative models focus on the structure of the economic decision problems single agents in the economy face, allow for (explicit) aggregation and finally to address a variety of research questions. The module will focus on theoretical models, their solution and their empirical application.			
Prerequisites for attending	Basic module <i>Macroeconomics</i> and at least one advanced module in <i>Macroeconomics & Public Economics</i>			
Course Type	Lecture, Seminar, etc.		Contact time per week	Workload [h]
	Lectures		2 hrs	60
	Presentations		1 hrs	30
	Discussion Groups		1 hrs	30
	Selfstudy		4 hrs	330
Examination(s)	Type of Examination		Grades	
	presentation (oral & slides), research paper, report of other presentations The final grade will be a weighted average of (the quality of) i) the presentation, ii) the research paper and iii) reports. Depending on the actual number of participants, the project work has to be carried out as a group task rather than as an individual task.		yes	
Special Course Achievements	none			
Other	The first six weeks consist of introductory lectures (4h per week). Students can then choose a project from a list of specific cooperation problems in which they wish to increase their knowledge. Students have to work on this project on their own (week 7-12). During that time, students and supervisors will have regular feedback meetings. In weeks 13 and 14, students have to hand in a short research paper and give a presentation of their project in class. Finally, students have to hand in short reports of others' presentations.			