

Applied Microeconomics

MA ECON AM MAM ER APPMICRO



Content and learning outcome

Content	The course covers the basics of modern applied microeconomic research. Based on recent literature, we will go through the main approaches for advancing our knowledge of individuals' economic behavior based on empirical data. This includes conducting laboratory, survey and field experiments, exploiting quasi-random variation of policy reforms and similar changes, and estimating the parameters of fully specified economic models. We highlight the opportunities, challenges, and pitfalls of all approaches.
Learning outcome	Students judge the pros and cons of different ways to answer research questions by means of applied microeconomic methods. They understand the basic differences between design-based and model-based approaches to answering causal questions, the revealed preference paradigm, the role of presenting stylised facts as a research contribution as well as stylised facts as a motivation for a deeper research question and the state of the art econometric tools for causal identification. Students can apply different means of explaining stylised facts and the methodology of conducting experiments (lab, survey, field). They can identify situations where it is fruitful to estimate an explicit economic model and they can analyse papers with respect to the assumptions they make with respect to the revealed preferences paradigm and respect to the approaches to causality they employ.

Teaching and learning methods

Type of course/ learning methods	Topic	Language of instruction	Group size	Contact time	Workload [h]
Lecture	Applied Microeconomics	English	30	4 hours	60
Self-study					165

Prerequisites

obligatory	none
recommended	Econometrics, Microeconomics

Degree program allocation

Study Program/Study Field/Module Number/Lecture Number	obligatory/ elective	Semester
Economics (M.Sc.)/Applied Microeconomics, Economic Research/332123030/332023030	elective	2 nd
Export*/332192330/332023030		

Requirements for the awarding of credit points (ECTS)

	Credits
Prerequisites for participation	7,5 CP
Types of Assessment	
Examination language	English

Course Cycle	Workload	Duration
Winter term <input type="checkbox"/> Summer term <input checked="" type="checkbox"/>	225 h	1 Semester

Module coordination

Teaching person	See https://basis.uni-bonn.de
Module coordinator	Prof. Dr. Matthias Kräkel
Institute/Department	Department of Economics

Further Information

Literature	Papers and additional materials will be distributed each week.
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* export into other study programs is only possible if contract between faculties exists