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| Microeconometrics | | | |  universität bonn | |
| Module Number 332125027 | Workload 225 h | Credits 7,5 CP | Duration 1 Term | Cycle yearly; summer term | |
| Responsible Faculty Member | Prof. Dr. Jörg Breitung | | | | |
| Institute | Department of Economics | | | | |
| Study Program | Title | | | Character | Study Term |
| | Master of Science Economics | | | Advanced Module | 2nd |
| Learning Outcomes | Students are provided with a broad encyclopaedic knowledge of methods for the analysis of microeconomic data and to let him/her obtain an active command of the mathematical and computational aspects of the various methods. | | | | |
| Key Skills | | | | | |
| Learning Content | The course deals with methods that are commonly used in the analysis of microeconomic datasets, including methods to deal with discrete and limited-dependent variables, discrete choice models, censored regression, models for self-selection, models for duration data and panel data. The emphasis is on the specification, estimation, interpretation, and testing of microeconomic models rather than a rigorous treatment of the asymptotic properties of estimators. | | | | |
| Prerequisites for attending | Basic Module <i>Econometrics</i> | | | | |
| Course Type | Lecture, Seminar, etc. | | | Contact time | Workload [h] |
| | lecture and tutorial | | | 4 hrs per week | (c) 60 (s) 165 |
| Examination(s) | Type of Examination | | | Grades | |
| | written or oral exam | | | yes | |
| Special Course Achievements | | | | | |
| Other | | | | | |

(c) contact time per term / (s) self study per term

January 2012