

Georg-August-Universität Göttingen		3 C 2 WLH
Module B.WIWI-WB.0003: Introduction to Stata		
Learning outcome, core skills: At the end of the course, students will be able to: <ul style="list-style-type: none"> • use Stata's basic data manipulation functionalities, • organize their work in an efficient way, • understand and handle different types of data (cross-section, time series, panel etc.), • create nice-looking tables and graphs, • run regression analyses and interpret regression tables. 		Workload: Attendance time: 28 h Self-study time: 62 h
Course: B.WIWI-WB.0003.C Computer lab sessions <i>Contents:</i> The course covers the main functionalities of Stata: basic syntax, trouble-shooting, loading and examining data, workflow considerations, combining datasets, regressions, and graphs. Depending on time availability, students may also be introduced to somewhat more advanced topics (e.g. the basics of Stata programming).		2 WLH
Examination: Practical examination B.WIWI-WB.0003.Mp: Introduction to Stata Examination requirements: Students are required to complete a take-home project which will broadly test their ability to conduct basic empirical analyses with the software, with particular emphasis on the following aspects: <ul style="list-style-type: none"> • ability to manipulate/restructure/merge/reshape datasets, • ability to create graphs and tables, • ability to conduct regression analyses. After the project submission, students will be required to meet with the tutor in order to explain the submitted software code thoroughly.		3 C
Admission requirements: none	Recommended previous knowledge: Introductory Econometrics/Statistics	
Language: English	Person responsible for module: Prof. Dr. Andreas Fuchs	
Course frequency: irregular	Duration: 1 semester[s]	
Number of repeat examinations permitted: twice	Recommended semester: 4 - 6	
Maximum number of students: 20		
Additional notes and regulations:		

The course is suitable for advanced BA, who have no or at most limited knowledge of STATA. However, it is strongly recommended that students have acquired a solid knowledge of main ideas in statistics and econometrics.