VL	Einführung in Stata mit Anwendungen AUF ENGLISCH !!!
Veranstalter[1]	Tőkés, László
Zeit	Do 9.30-11:00
Ort	PC-Raum
Anrechnungscode	WIWI079
Kreditpunkte	3
Kontaktstunde	nach Vereinbarung per E-Mail (tokeslaci@gmail.com)
Prüfungsanmeldung	über das elektronische Studienverwaltungssystem (ETN)

Inhalt und Ziele

Kursbeschreibung: The aim of the course is to learn the basics of Stata. During the term the students will learn how to use Stata for statistical/econometric analysis. We follow the general scheme of an applied econometric research to learn the logic of Stata: importing and describing data, manipulating and cleaning datasets, conducting statistical and econometric analysis (descriptive statistics, estimation and postestimation), and visualizing data. The aim of the course is not to learn answering econometric questions; the aim is to learn how to formulate the given questions in Stata. We teach how to use the most common commands and we issue guidelines to solve absolutely new problems. Successfully completing the course, students will understand the logic of Stata, will be able to use the basics of Stata and have some intuition of where and how to start solving new problems. Important remark: the course is not about statistics/econometrics, it is about the language of Stata.

Compulsory reading: Lecture notes (**LN**) and exercise book are available electronically.

Recommended reading: Getting started with Stata for Windows /Stata Press Publication/ (here) and Stata – Data Management /Stata Press Publication/ (here).

Kursraster

Termin	Thema	Literatur
KW38	Course information, Stata basics	LN 1
KW39	Describing datasets, descriptive statistics	LN 2-4
KW40	Describing datasets, descriptive statistics	
KW41	.do files and .log files	LN 5
KW42	.do files and .log files	
KW43 23. Oktober Nationalfeiertag (vorlesungsfrei)	Data-manipulation	LN 6
KW44	Data-manipulation	
KW45	Combining datasets, data-specific commands	LN 7-8
KW46	Combining datasets, data-specific commands	
KW47	Estimation and postestimation commands	LN 9-10
KW48	Estimation and postestimation commands	
KW49	**Brüssel-Exkursion**	
KW50	Making graphs	LN 11
KW51	Rehearsing	LN 12

Bewertung

Form und Umfang der zu erbringenden Leistungen: Participation in lesson activities is a must. Six pieces of homework (the best five count; 50%) and an end-of-term exam (50%) will determine the final grade. The exam consists of two parts: (1) a paper-based written exam for 10% about the most important commands and (2) an open-book programming exercise for 40%.

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[1] Die Namen der Veranstalter sind ohne Titel aufzuführen.