

EBERHARD KARLS UNIVERSITÄT TÜBINGEN
Faculty of Economics and Social Sciences

Chair of Statistics, Econometrics and
Quantitative Methods
Prof. Dr. Martin Biewen

Chair of Statistics, Econometrics and
Empirical Economics
Prof. Dr. Joachim Grammig

Master Seminar S510/S520
Topics in International Economics and Finance

1) Aim and scope

The aim of the master seminar thesis is to show the ability of a student to analyse a given problem set using statistical and econometric tools. It is intended to be a well-defined, limited research project which may deliver new results not published previously.

Topics are chosen in close cooperation with the supervisors, taking into account the student's knowledge and preferences. As the thesis includes an empirical analysis, students need to have at least some basic knowledge in statistical computer programmes (EViews, SAS, Stata, Gauss, Matlab).

2) Prerequisites

At least one successfully completed master course in the field of econometrics is required.

3) Requirements

- Seminar thesis (20 pages max)
- Presentation (20 min)
- Discussion of the work of a fellow student (5-10 minutes)

Successful completion of all individual requirements is needed. In this case, 9 ECTS credits can be obtained.

4) Formal Guidelines

- The seminar thesis covers a maximum of 20 pages text. Tables and figures are generally placed at the end of the document. Even though they are not included in the page limit, the number of figures and tables should remain within a reasonable relation to the written part.
- A printed copy and an electronic (pdf-format) version are to be handed in.
- The thesis and the presentation are in English.
- Editing: Preferably use LaTeX. A sample file for your document and a bibliography will be provided on the homepage.
- Font Size: 12pt
- Alignment: Justified

- Line Spacing: 1.5
- Quoting examples:
Quote within the text:
”.. the ACD model is able to account for transaction price durations..
(Engle and Russell, 2002)”
or:
“Engle and Russell (2002) show that the ACD model is....”
If quoting from books, please state page number as:
(Greene, 2000, p.80)
- Avoid direct quotes.

5) Structure of the Thesis

- **Front page:** Please make use of the provided front page!
- **Content:**
 - The Introduction leads to the main topic and motivates the approach. The Body then deals with the econometric and economic theory, describes the data and explains the application. The Summary sums up the results in a critical manner and concludes.
 - Use Arabic Numerals for Content, use Roman Numerals for all Table of Content, List of Figures etc. (if applicable)
 - Use footnotes only where necessary.
 - If possible avoid abbreviations.
 - Argue in economic terms and not by using variables and symbols.
 - Orthography, grammar and style of the thesis are taken into account for grading.
- **Appendix:** Optional; for mathematical derivations, additional tables and figures.
- **References:** List **all** referenced sources (books, papers, publications) mentioned (and **only** those mentioned) in the thesis in alphabetical order.