



**Faculty of Arts and Sciences, Department of Economics  
ECON 343 - Econometrics of Financial Markets**

**GUIDELINES FOR THE TERM PAPER**

**Submission of work proposal**

Until **April 5**, a work proposal should be submitted by **each group** addressing the following items:

1. Presentation of the objective of the work.
2. Brief description of one or more theoretical models that allow one to establish relationships between the economic variables.
3. Definition and source of the variables to be used; discussion of the relation between the variables in the model and the data.
4. Graphs showing the evolution of the series over time.

**Submission of the final work**

The final written term paper must be submitted by **May 10**. The final work should be structured as shown in the next page. The term paper grade will take into account the quality of the written work and the oral presentation. **The size limit for the term paper is 7500 words.**

Towards the end of the month of May, each group has to present orally the main results obtained in their term paper (using transparencies or PowerPoint). Presentation time is 15 minutes. The schedule of presentations will be announced in due time.

**Notes**

- Topics for the term papers will be provided by the instructor
- Graduate assistants will help the instructor in advising each group
- Failure to submit the work proposal and the final term paper on time is subject to penalties
- Cheating and plagiarism in writing term papers will be dealt with according to the university policies and may result in dismissal from the university

## **Structure of the final paper**

**Front page** - includes the following:

Title

Authors

Date

Abstract with no more than 200 words

### **1. Introduction**

Brief description of the economic problem

References to other relevant works in the literature

Contributions of the work

### **2. Economic Model**

Description of the problem and the variables

Description of one or more relevant economic models establishing relationships between the economic variables

Description of how the economic variables were measured (a more detailed description should appear in the appendix)

### **3. Time series analysis**

Graphical analysis of the evolution of the series over time

Discussion of the following topics: seasonality, cycles, trends, stability and volatility

Simulation of difference equations with characteristics similar to the economic series

Possible conclusions from the results

### **4. Presentation and estimation of the econometric model**

Estimate the econometric model specific to the paper

Analysis of goodness of fit and relevance of parameter estimates

Compute and evaluate forecasts

Possible conclusions from the results

### **5. Conclusion**

Present the main conclusions that can be obtained regarding the economic problem studied in the work.

Suggestions about further research

### **Appendix**

Data: definition and sources

Eviews code used in the estimation

Present any additional derivations or results in the appendix