

Department of Economics
Hacettepe University
ECO 448 Natural Resources and Environmental Economics

Term Paper Guidelines

Important Dates:

A. Term Paper **Topic Submission** Date: **March 19**

B. Term Paper **Submission** Date: **May 7**

C. Term Paper **Presentation** Date: **May 7, 14**

Guidelines:

The objective of this term paper assignment is for you to conduct an economic analysis of an environmental and natural resource issues of your choice and present your findings orally (through presentation) and in writing. The only restriction of the topic selection is that the topic should deal with the **issues in/related to Turkey**.

Imagine yourself being a policy maker of a Turkish Ministry or being an economic consultant to Turkish government, public or private companies etc., and working to prevent environmental pollution, to improve environmental quality, to enhance the public awareness of environmental protection, to manage the use of natural resources, or to achieve the sustainable use of natural resource and environment in Turkey. While discussing the environmental or natural resource issues, consider also the economic efficiency/costs/impacts of any policy instruments and approaches you may discuss, and try to think if there is any “win-win” scenario for both sustainable environment/natural resource management and economic growth if there could be any conflicts.

You are encouraged to discuss matters related to the term paper with instructor during office hour, by appointment, or through e-mails. If you prefer working on a topic which does not involve Turkey, consult the instructor.

A. Topic Submission (Due: March 19)

Submit a brief memo about your paper including the following information.

1. Title of the Term Paper

- (Tentative) title which describes the topic of your paper

2. Objective of the Research

- Describe the objective(s) of the paper
 - Why is it important/ interesting to discuss/analyze the topic?
 - What is your objective (aim/goal) of this research?

3. Approach/ Methodology

- Describe how the topic will be analyzed
 - Theoretical
 - Empirical
 - Case Study
 - Data Analysis/ Econometrical/Statistical Analysis
 - or else

4. Data/Information

- Describe where you are going to look for information/data necessary
 - Academic journals
 - Ministry [publications, web page, interviews etc.]
 - Other sources

B. Term Paper Submission: (Due May 7)

Submit a complete **10 – 15 pages** long, **typed with 12 point font** and **double-spaced**, paper including the components below. The paper should be submitted **during the class** or by **5 P.M.** on **May 7th**. Late papers will be deducted **5 % of the grade for EACH DAY late**.

1. Title

2. Introduction

- What is the problem or topic you wish to investigate?
- How will you approach this research?
- Why is this of interest to you?
- Why should we be interested in this topic?
- Give brief background information if considered necessary.

3. Literature Review

- Identify and cite articles that you found particularly interesting and useful for this paper. (Make sure you try to verify the reliability and quality of your sources. Use quotation marks if any parts of the articles quoted directly.)

4. Body of your ORIGINAL research

- Research Methodology [Theoretical, Empirical, Data Analysis, Case Study...]
- Analysis
 - Your findings [This is the main part of your paper!]
 - Economic efficiency/costs/impacts (if applicable)

- Possible Conflicts (Stakeholders, Environment vs. Economics growth etc..) (if applicable)
- Limitation of your research (if applicable)

5. Conclusions

- Summarize your major findings.
- Make sure that you directly connect this section to the introduction you wrote and to what you said you were going to do in this research.
- Make sure that you have clearly stated what you intend to do in this work.

6. Bibliography

- List the article sources you consulted, cited and quoted in the paper.
- Make sure that all the sources used in the paper are listed here.

C: Term Paper Presentation Guidelines (May 7, 14)
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- Presentations are for 15 minutes. There will be a short question and discussion period following each presentation. I suggest you practice before hand and make sure of your timing.
- You are strongly encouraged to prepare slides and/or other visual aides for the presentation.
- Presentation will be evaluated both by the instructor and students in the class. See the student evaluation form on the course webpage to help better preparing your presentation.

Suggested Components of the Presentation:

1. The presentation should begin with title, a short introduction and motivational section.
 - What is the problem?
 - Why is the topic of interests to you?
 - Why should we care?
2. Followed by a more in-depth look at the problem
 - Cause/Mechanism of the problem
3. Followed by your research methodology and analysis
 - Methodology to approach the problem
 - Analysis
 - Economic Efficiency/Costs/Impacts of the suggested solution
 - Conflicts/Limitation
4. Conclusion