

Subject

Topics in Economics-Statistical Analysis of The Present-Day Japanese Economy [Fall]

Subject numbering

ECON2400

Lecturer

Araki Eiichi

Laboratory: St. Andrew Hall 11F Room 1125

Office hours: Monday 5th period

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Number of credits

2 credit(s)

Tentative List of Topics to be Presented

This is an introductory course of econometrics with a special focus on the present-day Japanese economy. The first four classes will be dedicated to elementary lectures of econometrics. Then we will choose some topics on the Japanese economy for each of which I will give you a general explanation and you will carry out an econometric analysis according to my guidance.

The purpose of this course is to cultivate your understanding of the Japanese economy and to provide you with some general analytical techniques through the practice of statistical analyses.

Review the handout carefully to prepare the next lecture.

1. An introduction to statistics (1)
2. An introduction to statistics (2)
3. Linear regression (1)
4. Linear regression (2)
5. Analysis of GDP statistics
6. The convergence hypothesis
7. Trade surpluses and Japan's economy
8. Statistical test (1)
9. Statistical test (2)
10. Characteristics of the Japanese financial system (1)
11. Characteristics of the Japanese financial system (2)
12. Structural changes in the Japanese economy (1. Employment practice)
13. Structural changes in the Japanese economy (2. Gap between rich and poor)
14. Structural changes in the Japanese economy (3. Technical progress)
15. Final examination and Summary

Evaluation

Examination: 60%

Report: %

Others: 40%

Evaluation is based on the final examination(60%) and attendance(40%).

Textbooks & Suggested References

Handouts will be provided through Moodle (CMS, a Course Management System): <https://soleil.andrew.ac.jp/>

Keywords**Class Time**

Monday 1st period