

【教員氏名】

荒木 英一
研究室:聖アンデレ館 11 階 1125 号室
メールアドレス:araki@andrew.ac.jp

【授業形態】

講義 パソコン実習

【講義・演習概要】

This is an introductory course of econometrics with a special focus on the current 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.

【学習目標】

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.

【講義計画】

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

【成績評価の方法】

試験評価:60% レポート:0% 出席:40%
Evaluation is based on test (60%) and attendance (40%).

【使用テキスト】

なし

【参考文献】

Handouts will be provided through Moodle (CMS, a Course Management System): <https://sun.andrew.ac.jp/>
The past materials can be browsed in my website:
<http://rio.andrew.ac.jp/araki/>

【準備学習の指示(事前学習 30 時間、事後学習 30 時間)】

Review the handout carefully to prepare the next lecture.

【その他備考(担当教員用)】**【備考(管理者用)】**

☆英語による講義