

COURSE CONTENT

Course Coordinator	Leong Kaiwen
Course Code	HE3624
Course Title	Introduction to Applied Economic Policy Research
Pre-requisites	HE2005 Principles of Econometrics/ at Least a B in HE2004 Introductory Econometrics
No of AUs	3
Contact Hours	39 hours (2 hours lecture & 1 hour tutorial per week)

Course Aims

This course aims to help you understand how to evaluate the impact of an economic policy by teaching you how to apply the econometric knowledge you have attained in HE2004/2005 to real world problems. The course aims to equip you with the basic skillset necessary to qualify for a policy research position in the government or the private sector.

Intended Learning Outcomes (ILO)

By the end of this course, you (as a student) would be able to:

1. Identify problems that can be addressed with an economics dataset.
2. Identify possible economics questions based on knowledge of economics literature.
3. Select an appropriate econometric methodology to analyze an economic dataset.
4. Identify econometrics methods necessary for critiquing economic policy research.

Course Content

Students are taught how to identify a plausible economics question and use the tools they have been exposed to argue their case in an economics setting.

Topics:

1. Economic research writing
2. Framing an economics question
3. Analyzing an economics question
4. Understanding what is the contribution to the literature
5. Application of the general framework in 1-4: The underground economy and enforcement
6. Application of the general framework in 1-4: Identifying research topics in the underground economy
7. Application of the general framework in 1-4: Identify major components of an economic policy paper.
8. Application of the general framework in 1-4: Presenting an economics proposal

Assessment (includes both continuous and summative assessment)

Continuous Assessment: 100%

Total : 100%

Reading and References

Notes will be provided to the students.

Course Instructors

Instructor	Office Location	Email
Leong Kaiwen	SHHK 04-52	kleong@ntu.edu.sg

Planned Weekly Schedule

Week	Topic	Course LO	Readings/ Activities
1 and 2	Economic research writing	1	Lecture notes provided
2 and 3	Framing an economics question	1	Lecture notes provided
3 and 4	Analyzing an economics question	1	Lecture notes provided
4 and 5	Understanding what is the contributing to the literature	2	Lecture notes provided
6 and 7	The underground economy	3	Lecture notes provided
8 and 9	Identifying research topics in the underground economy	3	Lecture notes provided
10 and 11	Writing up your own economics policy paper	4	Lecture notes provided
12 and 13	Presenting an economic proposal	1, 2,3, 4	Lecture notes provided