

ECON 4140

Thesis Research on Economic Analysis of Social Networks

Instructor: Chow, Yan Chi Vinci (vincichow@cuhk.edu.hk)

Office Hours: By appointment (<https://www.econ.cuhk.edu.hk/booked/Web/schedule.php?sid=2>)

Purpose of this Course

This course is designed to allow senior undergraduate students who have taken the course of ECON 4130 to conduct independent research and write a research paper related to economic or social networks. Students will take this chance to apply the knowledge and technique learnt from ECON 4130 and study deeper into specific topics of their interests. Students and the instructor will meet regularly to discuss each step of the research process. Students are expected to submit their theses at the end of the course.

Learning Outcomes

After this course, a student should be able to find an appropriate research angle and research topic, perform literature search and literature review, conduct theoretical and empirical analysis and present research in the form of a research article.

Class Schedule

This course has no lecture. Instead, students are expected to meet with instructor individually throughout the term.

Grading Scheme

Poster and Presentation	30%
Thesis	70%

Poster Presentation

Students are required to produce a poster and present their work in a public exhibition at the end of April. Students are expected to explain their work to an audience with no training in statistics and machine learning.

For the poster presentation, you are expected to submit:

- A poster.
- Several questions with corresponding answers accompanying your poster.
- Be present at the exhibition on **April 23rd** to present your poster.

Honesty in Academic Work

Please visit the following website for details of university policy on Honesty in Academic Work:
<http://www.cuhk.edu.hk/policy/academichonesty/>.