This course is intended as an introduction to the field of economic and financial networks. Starting with some of the basic concepts and tools from graph theory, the focus of the course then shifts to frontier research topics, with applications to microeconomics, macroeconomics, and finance. Course is cross listed undergraduate Econ 440a

The expectation is that the final project submitted by graduate students is of high quality, with the potential of turning into a research paper. Graduate students are expected to write a referee report on a working paper (not yet published) related to the literature by the end of the semester. The report should contain a summary of the paper, its weak and strong points, the relevance of the question under study, and any potential mistakes. It should also contain suggestions about alternative methods/models/questions the paper can address.

Semester offered: Not offered

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