Econ 411b. Economics of Uncertainty and Information

**Day / time:** T/Th 2:30 - 3:45pm  
**Course Type:** Undergraduate  
**Course term:** Spring  
**Year:** 2018  
**Instructor(s):** [Eduardo Faingold](http://dev.economics.yale.edu)

Permission of instructor required

This course explores topics in the economics of uncertainty and information. In particular, this course will develop theoretical tools to analyze economic environments in which agents interact facing uncertainty that is decision-relevant. We will then use these tools to study more specific problems. Topics include the study of how information diffuses throughout a population of individuals while observing each others’ actions or messages; how reputations are built when consumers face uncertainty about the intentions of a particular seller; and how private information is disclosed to an agent when a principal has a potential advantage to keeping information hidden.

*Prerequisites: Intermediate Microeconomics (Econ 121 or Econ 125), or Econometrics & Data Analysis I (Econ 131 or equivalent).*

**Semester offered:** Spring  
**Undergrad Course Category:** Microtheory

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