

This is a half-semester course, meeting in the later half of the Spring semester.

The target audience of this course is second-year PhD students in economics. The material is mostly theoretical, although we will also cover various laboratory experiments and high-stakes real world auctions. This is a topics course; students should be proficient with first-year PhD micro theory, roughly at the level of Mas-Colell, Whinston, and Green. Assessment is via problem sets and a research proposal. There is no official textbook for the course, but about 60% of the material can be found in Vijay Krishna's book, Auction Theory.

For motivation on the material, it may be worth [reading a bit](#) about this year's [Nobel Prize in Economics](#).