

Econ 728:Mechanism Design 11

Course Outline

SOE, SMU
2020-21 Term 2
Classes on Tuesday 8:30-11:45pm

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Office Hours: By appointment

Course Objectives

The course will assume familiarity with the material covered in Econ 725 Mechanism Design 1. We continue the study of implementation beyond the classic Nash implementation problem and study Rationalizable implementation. The course will next provide an account of deterministic assignment problems and recent research on random assignment problems. Finally we turn to models with monetary compensation and cover topics including Roberts' theorem and multiple goods auctions.

Course Readings

There is no text book for the course. Different articles will be referred to at various points and assigned as readings.

Course Requirements

The course grade will be determined by class participation (20%) and an in class presentation (80%) of selected articles.