

International Trade

ECON 245

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Course pages: Our Canvas website is [here](#). All slides and readings will be posted on the [course webpage](#).

Lectures: We meet Tuesdays and Thursdays from 930am to 1050am in SSB 107.

Office hours: After class, or by appointment.

Objectives: This is a graduate-level course in international trade. The goal is to introduce you to the key tools and a selection of recent research areas in the field. Ideally, this will enable you to get started with your own research.

Grading: Your grade for this course will be based on class participation, two problem sets, one referee report, and a paper with a research idea. The idea will necessarily be preliminary but should be described precisely. The last two classes will be devoted to student presentations where you will present your idea with some original theory or data work. Your written paper is due on the Friday of finals week.

Tentative outline and readings: I plan to cover the following topics. Please refer to the course webpage for an overview and links to the required and optional readings for each topic. The webpage will likely be updated frequently, so please check it regularly.

- Topic 1: Introduction and estimation of gravity equations, the Armington model
- Topic 2: Ricardian models of trade (Dornbusch Fischer Samuelson, Eaton Kortum)
- Topic 3: New trade theory - Firms and Increasing Returns (Krugman, Melitz)

- Topic 4: Local labor market outcomes
- Topic 5: Market power in input and output markets - Measurement and theory
- Topic 6: Production Networks + global value chains
- Topic 7: Dynamic models in trade