

# ECON 2610: Competition and trade

## Course content

In this course we use general equilibrium models to study international trade, industrial structures and structural change. The models are used to discuss and analyze the role of comparative advantage, trade and productivity differences for industrial structures, resource allocation and welfare.

The course also provides a thorough introduction to game theory which we use to analyze competition in markets with imperfect competition and strategic behavior between firms. We analyze the impact of trade in markets with imperfect competition, and how the gains from trade depend on market structures.

## Learning outcome

### *Knowledge*

- Knowledge about how to analyze problems in a general equilibrium framework.
- Knowledge about comparative advantage, the pattern of trade, industrial structures and resource allocation.
- Knowledge about concepts and insights of game theory and imperfect competition.

### *Skills*

- Can apply general equilibrium models to analyze questions involving industry structure and international competition.
- Can utilize game-theoretic tools strategic behavior between firms and market structures.

### *Competence*

- You can read and understand project reports and journal articles that make use of the concepts and methods that are introduced in the course.
- make use of the course content in your own professional and academic work.