

## MASTER Economics International trade

### Contact

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### Description

Part of course.  
Code: PA-ME5BEC-BECBV6B  
Domain: Law, Economics,  
Management

### Information

<http://formations.univ-amu.fr>  
Department: Faculty of Economics  
and Management  
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### CONTENT

The aim of this course is to provide students the analytical tools that are essential to understand the causes and consequences of international trade. We will focus on some key questions as why nations trade, what they trade and who gains (or not) from trade. We will then analyse the reasons for countries to limit or regulate the exchange of goods and study the effects of such policies on development and inequality. We will also tackle some aspects of the globalization process like international norms, labor standards, firms' organization, etc. We will heavily rely on formal economic modelling to help us understand issues of international trade.

#### Course outline :

1. Introduction – Basic facts
2. The Ricardian model
3. The Specific Factors model
4. The Heckscher-Ohlin Model
5. Trade theory with firm-level heterogeneity

### PROFESSIONAL SKILLS

At the end of the course :

- Students are expected to have a good understanding of the mechanisms of international trade.
- Students will also be able to use predictions of trade models to analyse past and future events.

### BIBLIOGRAPHY

A detailed reference list will be provided in the first

day of lectures.

- Feenstra R.C., (2016). *Advanced International Trade – Theory and Evidence*, Princeton University Press, ISBN-13 : 9780691161648
- Krugman, Paul, Maurice Obstfeld and Marc Melitz, *International Economics : Theory and Policy*. 9th ed. Addison-Wesley, 2011. ISBN : 9780132146654.

### ORGANISATION

Each lecture will take 2 hours, with a total of 18 hours. Students are expected to read the textbook before each lecture.

### FUNDAMENTAL PREREQUISITES

The prerequisites courses include Intermediate Microeconomics and Intermediate Macroeconomic.

### RECOMMENDED PREREQUISITES

Students should be familiar with mathematical tools, graphics and statistics.

### VOLUME OF TEACHINGS

- Lectures: 18 hours

### TRAININGS

#### Master's degree: Economics

- Empirical and theoretical economics
- Economic policy analysis
- Econometrics, big data, statistics
- Quantitative finance and insurance

