

- Faculté des sciences économiques
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Globalization and Trade Policy (5ER2043)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
Master en économie appliquée	Cours: 4 ph	Voir ci-dessous	6

ph=période hebdomadaire, pg=période globale, j=jour, dj=demi-jour, h=heure, min=minute

Période d'enseignement:

- Semestre Printemps

Equipe enseignante

Gabriel Loumeau, Professor
University of Neuchâtel
Institute of Economic Research
Rue A.- L. Breguet 2
CH-2000 Neuchâtel

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Monday, 14:15 - 18:00, Breguet 2, starting on 16 February, 2026

The lectures will not be recorded. Personal attendance in the course is critical to succeed.

Office hours: by appointment: gabriel.loumeau@unine.ch

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Contenu

The course covers core topics in contemporary international economics, including the gravity equation, trade agreements, and the design and consequences of trade policy. It examines the links between trade, economic development, and inequality, as well as interactions between trade and environmental outcomes. The course also addresses political economy forces and the backlash against globalization. Instruction follows a lab-based format that integrates lectures with in-class empirical exercises using real-world data, emphasizing replication, interpretation, and policy relevance.

Forme de l'évaluation

In class presentation (20%) and 2-hour written exam during the exam session (80%).

No documents or connected devices are allowed during the exam, a non-programmable calculator and a non-electronic dictionary (translation of words from your language to English and vice versa). In case of violation of these rules, students are in situation of fraud and the unauthorized items will be removed. The exam could be deemed as failed.

In case of online exam: 1.5h, open book exam.

Modalités de rattrapage

Retake: 2-hour written exam during the exam session (100%). No documents or connected devices are allowed during the exam, a non-programmable calculator and a non-electronic dictionary (translation of words from your language to English and vice versa). In case of violation of these rules, students are in situation of fraud and the unauthorized items will be removed. The exam could be deemed as failed.

In case of online exam: 1.5h, open book exam.

Documentation

The course is based on lectures, slides, and commented stata codes. Optional readings are given on the slides. Course makes heavy use of

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the 2014 (vol. 4) and 2022 (vol. 5) Handbook of International Economics:
<https://www.sciencedirect.com/handbook/handbook-of-international-economics/vol/5>.

Pré-requis

Basic training in microeconomics and econometrics is a prerequisite. Knowledge in programming with a statistical software, in particular Stata and Matlab, is an advantage.

Forme de l'enseignement

The course adopts a lab approach. It mixes lectures, presentations and interactive sessions. Solutions to the exercises are provided after the exercise sessions.

In class presentation and feedback:

You will be assigned a paper. You will present the paper in 15min in class (using slides). Additionally, if class size allows, you will offer feedback to another presentation.

Objectifs d'apprentissage

Au terme de la formation l'étudiant-e doit être capable de :

- Assimilate and integrate theoretical and empirical literatures in international trade
- Define , describe and distinguish core models of international trade
- Relate and transfer theoretical insights to contemporary policy debates

Compétences transférables

- Explain and illustrate the welfare, distributional, and political-economy effects of trade and trade policy
- Analyse and compare alternative trade policy instruments and their distributional consequences
- Discuss and interpret empirical evidence on globalization and trade shocks
- Illustrate and interpret trade data through tables, graphs, and structured argumentation