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International Trade & Inequality (5205-451) Winter 2021/2022

1. Curriculum

The module “**International Trade & Inequality**” (5205-451) is relevant for students of the following master’s programs:

- Masters in International Business and Economics (Focus Area: International Economics),
- Masters in Economics (Major: Inequality and Economic Policy)
- Others, depending on their study plans

2. Course organization

In order to facilitate that the course can be followed remotely, we follow an **Inverted Classroom Model**. We deliver the course content online via our learning platform (ILIAS). Learning units will be made available at a weekly basis. You are expected (i) to study the online course, (ii) to do the exercises, and (iii) to post open questions in Forums related to the learning units on ILIAS. The agenda below lists what to do and when.

In additional weekly in-class **Meet-up Sessions** (2 hours per week, can also be followed synchronously via Zoom, hold by Professor Dr. Benjamin Jung), the previous learning unit will be wrapped up (by discussing open questions posted on ILIAS), and the next learning unit will be introduced.

Zoom sessions will **not** be recorded.

There will be a **final assessment** (6 EP). You have to **register for the final assessment via the examination office** (“Prüfungsamt”).

Regarding possible changes, please **check ILIAS frequently**.

For this semester, you do not need a password (at the beginning of the semester) to join the ILIAS course:

https://ilias.uni-hohenheim.de/goto.php?target=crs_1265873&client_id=UHOH

3. Agenda (What to do and when)

Date	Time/Room	Learning units	Content and Tasks
Wednesday, Oct. 20, 2021	10.15 – 11.45 a.m. HS 11 + Zoom	0	Class preliminaries
		1	Introduction to Globalization – The Big Picture After the session, (i) study the online course content and (ii) do the exercises
Wednesday, Oct. 27, 2021	10.15 – 11.45 a.m. HS 11 + Zoom	1	Wrapping up Globalization – The Big Picture
		2	Introduction to Global Firms: Selection into Exporting and Concentration of Export Sales After the session, (i) study the online course content and (ii) do the exercises
Wednesday, Nov. 3, 2021	10.15 – 11.45 a.m. HS 11 + Zoom	2	Wrapping up Global Firms: Selection into Exporting and Concentration of Export Sales
		3	Introduction to Global Firms: Effects of Trade Liberalization - Theoretical Considerations After the session, (i) study the online course content and (ii) do the exercises
Wednesday, Nov. 10, 2021	10.15 – 11.45 a.m. HS 11 + Zoom	3	Wrapping up Global Firms: Effects of Trade Liberalization - Theoretical Considerations
		4	Introduction to Global Firms: Evidence on Firm Exit and Intra-industry Reallocation After the session, (i) study the online course content and (ii) do the exercises
Wednesday, Nov. 17, 2021	10.15 – 11.45 a.m. HS 11 + Zoom	4	Wrapping up Global Firms: Evidence on Firm Exit and Intra-industry Reallocation
		5	Introduction to Global Firms: The Role of Firm-level Heterogeneity for Wage Inequality After the session, (i) study the online course content and (ii) do the exercises
Wednesday, Nov. 24, 2021	12.00 – 2.00 p.m. (only on Zoom)	5	Wrapping up Global Firms: The Role of Firm-level Heterogeneity for Wage Inequality
		6	Introduction to Putting Ricardo to Work: Revisiting Ricardo's Example After the session, (i) study the online course content and (ii) do the exercises
Wednesday, Dec. 1, 2021	No meeting		Time to reflect on Globalization – The Big Picture and on Global Firms and to revisit the basic Ricardian model (videos from Bachelor course International Trade, see ILIAS)
Wednesday, Dec. 8, 2021	10.15 – 11.45 a.m. HS 11 + Zoom	6	Wrapping up Putting Ricardo to Work: Revisiting Ricardo's Example
		7	Introduction to Putting Ricardo to Work: More Goods After the session, (i) study the online course content and (ii) do the exercises
Wednesday, Dec. 15, 2021	10.15 – 11.45 a.m. HS 11 + Zoom	7	Wrapping up Putting Ricardo to Work: More Goods
		8	Introduction to Putting Ricardo to Work: Many Goods and Many Countries After the session, (i) study the online course content and (ii) do the exercises
Wednesday, Dec. 22, 2021	No meeting		MOCK EXAM will be released Work on the MOCK EXAM
Christmas Break			
Wednesday, Jan. 12, 2022	10.15 – 11.45 a.m. HS 11 + Zoom	8	Wrapping up Putting Ricardo to Work: Many Goods and Many Countries
		9	Introduction to Putting Ricardo to Work: Applying the Tool After the session, (i) study the online course content and (ii) do the exercises
Wednesday, Jan. 19, 2022	10.15 – 11.45 a.m. HS 11 + Zoom	9	Wrapping up Putting Ricardo to Work: Applying the Tool

Date	Time/Room	Learning units	Content and Tasks
		10	Introduction to Trade Policy Evaluation: Gravity and the Productivity Dispersion Parameter After the session, (i) study the online course content and (ii) do the exercises
Wednesday, Jan. 26, 2022	10.15 – 11.45 a.m. HS 11 + Zoom	10	Wrapping up Trade Policy Evaluation: Gravity and the Productivity Dispersion Parameter
		11	Introduction to Trade Policy Evaluation: Gravity-based Partial Equilibrium Trade Policy Analysis After the session, (i) study the online course content and (ii) do the exercises
Wednesday, Feb. 2, 2022	10.15 – 11.45 a.m. HS 11 + Zoom	11	Wrapping up Trade Policy Evaluation: Gravity-based Partial Equilibrium Trade Policy Analysis Discussion of the MOCK EXAM

4. Office hours

Prof. Dr. Benjamin Jung: Only with appointment (via e-mail)

Timo Walter (M. Sc.): Only with appointment (via-email)

Please take advantage of the possibility to contact us in person directly before or after the sessions.

Please use the “Forum on Organizational Issues” on ILIAS for all general questions about the course organization and the Forums on learning units for all questions related to content.

5. Key references

- Eaton, Jonathan and Samuel Kortum (2002). Technology, Geography, and Trade. *Econometrica* 70(5): 1741-1779.
- Eaton, Jonathan and Samuel Kortum (2012). Putting Ricardo to Work. *Journal of Economic Perspectives* 26(2): 65-90.
- Feenstra, Robert C. (2016). *Advanced International Trade: Theory and Evidence*. Second Edition. Parts of Chapters 5 and 6
- Melitz, Marc J. (2003). The Impact of Trade on Intra-Industry Reallocations and Aggregate Industry Productivity. *Econometrica* 71(6): 1695–1725.
- Melitz, Marc J. and Stephen J. Redding (2014). Heterogeneous Firms and Trade. In: G. Gopinath, E. Helpman, and K. Rogoff (eds.). *Handbook of International Economics* Vol. 4. Chapter 1.
- Further journal articles will be announced in the course.