

Specialisation Area Global Economy



Innovative firms go global and grow large. Consumers import what foreigners do better. Investment and jobs flow from declining to growing sectors where productivity is high and perspectives for jobs and wages are better. Specialization and trade help to become rich by focusing on what a country can do best. However, trade and innovation can also lead to inequality. How can we share the gains from trade widely? MEcon students know how!

With a rich menu of elective courses, MEcon offers many alternative ways to cultivate a specialization in 'Global Economy'. Here is an example.

The core compulsory courses in micro- and macroeconomics and the latest in data analysis lay the foundations. Equipped with rigorous theory and empirical tools, a student can specialize in international economics. Clearly, the course in **International Trade** is a given. Understanding exchange rates, capital flows, cross-country debt and international macroeconomics require good foundations in monetary theory, making **Advanced Macroeconomics III: Money and Prices** mandatory. She also chooses **International Macroeconomics** as a natural complement. Nowadays, much of international trade happens not on markets among independent partners, but within the boundaries of multinational firms. She thus wants to study the role of **Firms in the Global Economy**. Given the increasing importance of emerging countries, she takes the course **Economic Development**. Given the expectations of future employers and the skills of competitors from other good universities, she needs to demonstrate fitness in analyzing individual firm level data. A good choice is making an investment in **Time Series Econometrics** on top of the **Micro-Econometrics** course with its many applications in development economics and modern international economics. That makes the 7 required electives complete. The first two courses are required for certification.

The rich menu of electives in MEcon also offers other opportunities to coin a global economy profile. Courses in the specialization area of *public policy* offer insights on distributional and active labor market policies that could help to undo the impact of globalization on inequality to make sure that the gains from trade are widely shared. Courses in the specialization areas

financial economics and *managerial economics* offer many complementary insights on the role of multinational firms.

In the **contextual studies**, she wants to attend courses on negotiations and conflict resolution to get some inputs for her leadership skills. She also looks for courses on the role of international institutions such as WTO, IMF, World Bank and regional development banks. For a **Master thesis**, she thinks that innovation creates the quality that consumers worldwide are willing to pay for, and drives the growth and internationalization of firms. She uses a small open economy framework to analyze and collects firm-level data on patents and revenues to predict how free trade agreements, by creating better access to foreign markets, raise the returns on R&D. The topic links well with her new expertise gained from micro-econometrics and international trade courses.

Jobs: Ambitious students aim for a job with reputable international organizations such as IMF, World Bank and WTO which source new talent from many good universities and require strong skills in theory and evidence based policy analysis. A PhD or a job in an economic research institute (KOF, Ifo, DIW, ZEW etc.) is also on the agenda. Many alumni go to private sector firms and domestic policy institutions, who value their analytical and quantitative skills.

Formal Requirements:

In order to graduate as a Master in Economics with a declared specialisation on the diploma supplement in **Global Economy** students need to gain at least 16 ECTS from the following courses and write their Master's thesis in the area of **Global Economy**.

8,252,1.00 <i>Advanced Macroeconomics III: Money and Prices</i>	4 ECTS	spring
8,264,1.00 <i>International Trade</i>	4 ECTS	spring
8,260,1.00 <i>Public Economics - The Economics of Taxation</i>	4 ECTS	spring
8,270,1.00 <i>International Macroeconomics (MEcon)</i>	4 ECTS	spring
8,250,1.00 <i>Advanced Microeconomics III: Game Theory</i>	4 ECTS	spring
9,268,1.00 <i>Political Economics</i>	4 ECTS	autumn
9,274.1.00 <i>Firms in the Global Economy</i>	4 ECTS	spring

Contact

For questions regarding your study plan and the specialisations, please contact the Executive Director of the Master's in Economics: mecon@unisg.ch or +41 (0)71 224 29 26.