

BeNeFri Courses with “GO” for MA in Economics and for MSc in Data Analytics & Economics

This list shows courses that are credited by the MA Economics program and the MSc Data-Eco program. *This list is not exhaustive.* If a desired course is not on this list, you can recheck with the faculty coordinator and the Academic Advisor for validation. Any course on the list may be due to changes.

*A BeNeFri course *cannot be taken when there is an equivalent course* at the University of Fribourg that is offered in the same academic year. Academic years consist of a fall semester and the following spring semester. Of course, just one of two equivalent courses can be taken even if in different academic years.

Title	Prof.	Language	ECTS	University	Equivalence* see rule above	MA Econ: Option	MSc Data- Eco: Module
Big Data Analytics (with Python)	Philipp Baumann	E	6	Bern		Quantitative Economics	I
Applied Business Analytics	Philipp Baumann	E	6	Bern		Quantitative Economics	I
Machine learning and data mining	Christos Dimitrakakis	E	5	Neuchâtel		Quantitative Economics	I
Time Series Analysis I	Costanza Naguib	E	4.5	Bern		Quantitative Economics	I
Time Series Analysis II	Blaise Melly	E	4.5	Bern		Quantitative Economics	I
Business Analytics: Methods and Models	Paul Cotofrei	F	6	Neuchâtel			I
Deep Learning	Paolo Favaro	E	5	Bern			I

Microeconomics II	Igor Letina	E	4.5	Bern		Business Economics	II
Product and Price Management	Harley Krohmer	E	4.5	Bern	Bambauer-Sachse: Product and Price Management	Business Economics	II
Organizational Economics (BA open to MA)	Marc Möller	E	4.5	Bern	Herz: Organizational Economics	Business Economics	II
Economics of Innovation- Seminar: Case Studies in Innovation Economics	Igor Letina	E	6	Bern		Business Economics	II / Electives
Innovation and Technology Policies	A.J.K. Mack	E	3	Neuchâtel		Public Economics and Policy / Business Economics	II / Electives
Combinatorial Optimization	Norbert Trautmann	E	4.5	Bern			Electives
Topics in Health Economics	Michael Gerfin Christian Schmid	E	3	Bern			Electives
Data Science for Organizations	Panda Kumar Sachin	E	6	Bern			I / Electives
Environmental Econometrics	Eric Albert Strobl	E	6	Bern		Quantitative Economics	Electives
Applied Macroeconometrics (with R)	Daniel Kaufmann	E	6	Neuchâtel		Quantitative Economics	Electives

Climate Economics: International Cooperation	Ralph Winkler	E	4,5	Bern		Economic Sustainability and Development	
Energy Economics	Doina Maria Radulescu	E	4,5	Bern		Economic Sustainability and Development	
Political Economy of Climate Change	Vally Koubi	E	3	Bern		Public Economics and Policy / Economic Sustainability and Development	
Empirical Macroeconomics II	Luca Benati	E	6	Bern		Quantitative Economics	
Quantitative Macroeconomics	Anastasia Burya	E	6	Bern		Quantitative Economics	