

BENEFRI Courses with “green light”

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 in the list may be due to changes.

Title	Prof.	Language	ECTS	University	Equivalence*	MA Econ: Option	MSc Data-Eco: Module
Big Data Analytics (with Python)	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
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)	Igor Letina / Marc Möller	E	4.5	Bern	Herz: Organizational Economics	Business Economics	II

Economics of Regulation (and Antitrust Policy)	Bertrand Rime	E	3	Neuchâtel		Public Economics and Policy / Business Economics	II
Economics of Innovation	Igor Letina	E	4.5	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			Electives
Econometrics of Trade and Investment Policy	Octavio Fernández-Amador	E	4.5	Bern		Quantitative Economics	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	

*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. Of course, just one of two equivalent courses can be taken.