

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
Data Mining and Machine Learning (with R)	Jacques Savoy	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
The Economics of Information	Winand Emons	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	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
The Economics of Innovation	Igor Letina	E	4.5	Bern		Business Economics	II / Electives
Innovation and Technology Policies	René Carraz	E	3	Neuchâtel		Public Economics and Policy / Business Economics	II / Electives
R&D Management	Emmanuelle Reuter	E	3	Neuchâtel		Business Economics	Electives
Combinatorial Optimization	Norbert Trautmann	D	4.5	Bern			Electives
Topics in Health Economics	Michael Gerfin Christian Schmid	E	3	Bern			Electives
Econometrics of Trade and Investment Policy	Octavio Fernández-Amador	E	4.5			Quantitative Economics	Electives
Environmental Econometrics	Eric Albert Strobl	E	6			Quantitative Economics	Electives
Data Science for Business Applications	Hamid Khobzi	E	6	Bern			Electives
Solving Economic Models with Python	Igor Letina	E	6	Bern			Electives
Climate Economics: International Cooperation	Ralph Winkler	E	4,5	Bern		Economic Sustainability and Development	
Energy Economics	Doina Maria Radulescu Philippe Sulger	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	

*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.