

PLAN D'ÉTUDES 2020-2021

Doctorat en Econométrie / Ph.D. in Econometrics

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Core courses / enseignements obligatoires (24 crédits)

Enseignement	Code	Disc. / Thém.	Semestre	Heures heb.	Crédits
Advanced Econometrics	S403078	Econométrie	P	2 + 2	6
Data Driven Impact Evaluation	S403116	Econométrie	A	2 + 2	6
Numerical optimization and Simulation	S403110	Econométrie, Statistique	A	2 + 2	6
The statistical analysis of time series	S403107	Statistique, Econométrie	A	2 + 2	6

Elective courses / cours à choix (12 crédits)

Students must choose two courses (total of 12 credits) from one of the two tracks below. It is possible to replace electives by equivalent outside courses subject to the approval of the Scientific Committee. Examples of possible outside courses: Advanced courses in economics for doctoral students at Gerzensee Study Center or Doctoral Summer Schools in econometrics in any other recognized University. The Scientific Committee's explicit approval is required for all outside courses.

Methodology Track

Enseignement	Code	Disc. / Thém.	Semestre	Heures heb.	Crédits
Applied Economics Workshop	S601028	Econométrie	P	4	6
Advanced Statistical Inference	S403109	Statistique	A	2 + 2	6
Generalized Linear and Additive Models	S601032	Statistique	P	2 + 2	6
Financial Econometrics	S601034	Comptabilité, finance	A	2 + 2	6

Applied Track

Enseignement	Code	Disc. / Thém.	Semestre	Heures heb.	Crédits
Applied Economics Workshop	S601028	Econométrie	P	4	6
Advanced Development Macroeconomics : Drivers of Growth	E1085	HF	A	2	3
Advanced Development Macroeconomics : Empirical Research	E1084	HF	A	2	3
Advanced Development Microeconomics : Incentives And Learning	E1087	HF	P	2	3
Advanced Development Microeconomics: Risk And Efficiency	E1086	HF	P	2	3
Advanced International Trade A : Neoclassical Trade Theories	E1080	HF	A	2	3
Advanced International Trade A : New Trade Theories	E1081	HF	A	2	3

Advanced International Trade B: Topics in International Trade	E1088	HF	P	2	3
Advanced International Trade B : Advanced Topics in International Trade	E1089	HF	P	2	3
Advanced International Macroeconomics A : Methods and Models	E1082	HF	A	2	3
Advanced International Macroeconomics A : Selected Advanced Topics	E1083	HF	A	2	3
Advanced International Macroeconomics B: Policies to Harness Financial Globalisation	E1090	HF	P	2	3
Advanced International Macroeconomics B : International Policy : Constraints, Changing effectiveness, and New Tools	E1091	HF	P	2	3
International Finance	S601019	Economie	P	4	6

Légende

A	automne
P	printemps
AN	enseignement annuel
HF	enseignement hors faculté. Se renseigner auprès de la faculté/de l'Institut offrant l'enseignement.

Pour les descriptifs, les horaires et les dernières informations sur les enseignements non-donnés se référer au site web de la Faculté.

La version la plus récente peut être trouvée en tout temps sur le site web de la Faculté.