

## ENGLISH-TAUGHT COURSES

**Faculty of Law, Economics & Business Studies (DEG)**

**University of Orleans**

**F ORLEANS01**

Degree	Level	Semester	Subject	Hours	ECTS	Course type
Bachelor's Degree in Law, parcours Droit européen	Year 1	Spring	Introduction to comparative Law	24	4	Lecture
			History of European legal systems	46	5	Lecture + seminar
	Year 2	Spring	Business Law	30	3	Lecture
			Legal and political systems of non western states	24	2	Lecture
			Common Law	24	2	Lecture
	Year 3	Spring	European human rights	24	5	Lecture
	Bachelor's Degree in Law-Economics-Management (opening in 2023/24)	Year 3	Fall	FinTech: digital finance, cryptomoney and blockchains	24	5
Commons, environmental economics and environmental law				24	5	Lecture
RegTech: financial regulation and macroprudential policies				24	5	Lecture
Spring		Data and accountability	24	5	Lecture	
		International economics and international trade law	24	5	Lecture	
Bachelor's Degree in Economics-Management, parcours voie euro and parcours International Economics	Year 1	Spring	Introduction to microeconomics	48	6	Lecture + seminar
			Statistics	30	3	Lecture + seminar
	Year 2	Fall	Quantitative techniques	40	4	Lecture + seminar
			Microeconomics	30	4	Lecture + seminar
		Spring	Monetary policy	31,5	4	Lecture + seminar
	Year 3	Fall	Intermediaries and financial markets	30	3	Lecture
			International trade	24	3	Lecture
			International trade - applications	15	3	Seminar
		Spring	Agency theory and advanced microeconomics	20	2	Lecture
			Development economics	20	3	Lecture
			Advanced macroeconomics for open economies	20	3	Lecture
			Industrial economics	39	3	Lecture + seminar
			Economics aspects of globalization	20	3	Lecture
			Environmental economics	24	3	Lecture
	International finance	20	3	Lecture		
European economics	10	2	Lecture			
Master's Degree in Accountancy Control Audit (CCA)	Year 1	Fall	Operational Audit	20	2	Lecture
Master's Degree in Econometrics and Statistics (ESA)	Year 1	Spring	Statistical business analysis: regression and modeling	12	2	Lecture
			Advanced financial econometrics	24	4	Lecture
	Year 2	Fall	Panel data econometrics	12	2	Lecture
			Big data analytics: trees and aggregation methods (bagging, random forests and boosting)	12	2	Lecture
			Big data analytics: penalized regressions (lasso, adaptative lasso, elastic-net)	12	2	Lecture
			Big data analytics: support vector machine	12	2	Lecture
			Big data analytics: neural networks	12	2	Lecture
	Spring					

			Machine learning with Python	12	2	Lecture
Master's Degree in International Economics (IE)	Year 1	Fall	International economics	30	4	Lecture + seminar
			Development economics	20	3	Lecture
			Environmental economics	20	3	Lecture
			Country risk analysis	20	3	Lecture
			International outlook	20	3	Lecture
			Financial management	20	3	Lecture
			Panel econometrics	20	4	Lecture + seminar
			Time series and international markets	20	4	Lecture + seminar
			Data analysis and econometrics refreshments	20	2	Seminar
			Advanced macroeconomics	30	5	Lecture + seminar
	Spring	International trade and FDI	30	5	Lecture + seminar	
		Migration economics	20	3	Lecture	
		International financial markets	20	3	Lecture	
		CGE models	20	3	Lecture	
		Non-linear econometrics	20	4	Lecture + seminar	
		Econometrics for international economics 1	20	4	Lecture + seminar	
		Advanced international economics	25	5	Lecture	
Year 2	Fall	Open macroeconomics and capital flows	25	5	Lecture	
		International business and MNEs	25	4	Lecture	
		Advanced sustainable development economics	25	4	Lecture	
		Case studies	25	4	Lecture	
		Econometrics for international economics 2	30	4	Lecture + seminar	
		Contract Law	10	2	Lecture	
Master's Degree in Law (D-IPAT)	Year 2	Fall	Contract Law	10	2	Lecture
		Spring	Corporate Law	10	2	Lecture