

PhD COURSE LIST 2024-2025

	COURSE TITLE	PROFESSOR(S)	HOURS	ECTS	PERIOD
CORE COURSES - Foundations of Management and Economics					
2 courses minimum	Microeconomics	Itzhak Gilboa	30	5	T 1
	The Economics of Organization	Bertrand Quélin	30	5	T 1
	Organizational Theory	Julien Jourdan (15h); Elie Matta (15h)	30	5	T 1
	Fundamentals of Individual Behavior in Organizations	Roxana Barbulescu (15h); Daniel Newark (15h)	30	5	T 1
	Microeconomics & Macroeconomics at the Master in Economics (Polytechnique) https://phd-in-economics.com/courses_list_M1.php				
CORE COURSES - Foundations of Research					
Mandatory	What is Science? Theory, History and Practice	Daniel Martinez (6h); K. Robson (6h)	12	2	T2
8 ECTS minimum	Econometrics	Emmanuel Kemel	18	3	T 1
	Research Methods	Tina Lowrey	30	5	T 1
	Statistical Programming with R	Emmanuel Kemel	12	2	T1
	Applied Econometrics STATA	Guilhem Bascle (UC Louvain)	24	4	T2/3
	Advanced Econometrics at the Master in Economics (Polytechnique) https://phd-in-economics.com/courses_list_M1.php				
ELECTIVE COURSES					
Mandatory	Identification Design and Causal Inference Methods	Olivier Chatain	24	4	T3
	Selected Topics in Legal Research	P. Baquero; D. Restrepo; N. Stolowy; A. Steinbach; A. Van Waevenherge; M. Winkler	12	2	T1
	Organizing the Climate Transition (BS4C)	https://www.bs4cl.org/events/global-phd-course-organizing-the-climate-transition/	20	3	TBD
	Financial Economics of Climate and Sustainability (BS4C)	https://www.bs4cl.org/events/financial-economics-of-climate-and-sustainability/	26	4	TBD
	EVERY-OTHER-YEAR COURSES: 2024/2025				
	Experimental Design	L.J. Shrum	30	5	T2
	Statistical Analysis using Bayesian Approaches	Peter Ebbes; Cathy Yang	18	3	T3
	Modeling Choice, Count, and Duration	Valeria Stourm	18	3	T2/3
	The Psychology of Risk	Itzhak Gilboa	24	4	T2
	Qualitative Methods: Hands-on workshop	Françoise Chevalier	30	5	T3
	EVERY-OTHER-YEAR COURSES: 2025/2026 (TBC)				
	Modeling Bounded Rationality	Itzhak Gilboa	24	4	
	Qualitative Research: A Portfolio	Audrey Holm	24	4	
PROFESSIONAL DEVELOPMENT WORKSHOPS					
Mandatory	Reverse Engineering an Academic Career	Gonçalo Pacheco de Almeida	3	0,5	T1
	Library Literacy	HEC Learning Center	3	0,5	T1
	Research Ethics and Academic Integrity: How to Survive in Academia without giving up on your scientific dreams	Jean-Edouard Colliard	6	1	2025/26
	Research Reproducibility	Christophe Pérignon	3	1	T3
	Publication and Job Market Workshop Series	Several faculty members	8	1	T3
	Writing Workshop: Crafting Economics Academic Papers	François Derrien	12	3	T3
	Writing Workshop: Crafting Management Academic Papers	Shirish Srivastava	12	3	T3
	Pedagogy Workshop	Kristine de Valck (15h); Sebastian Becker (6h); Matteo Winkler (3h)	24	4	T2/3
ACCOUNTING & MANAGEMENT CONTROL					
	COURSES 2024/2025				
	Empirical Research in Management Accounting-I	L.Baudot (2h); D. Crvelin (2h); F. Kuhlmann (2h); D. Martinez (2h); Dane Pflueger (2h); Keith Robson (2h)	12	2	T2/3
	Theory in Management Control	Keith Robson	24	4	T2
	Theory in Financial Accounting	Pepa Kraft (18h) ; Luc Paugam (6h)	24	4	T1/2
	Topics in Empirical Financial Accounting- I	Vedran Capkun	24	4	T3
	COURSES 2025/2026 (TBC)				
	Disclosure and Financial Reporting	Pepa Kraft	24	4	
	Topics in Empirical Financial Accounting-II	Vedran Capkun	24	4	
	Empirical Research in Management Accounting-II	David Crvelin (6h); Dane Pflueger (6h)	12	2	
	Theory in Management Control	Keith Robson	24	4	
	Blocked Seminar (TBD)	TBC	18	3	

ECONOMICS AND DECISION SCIENCE					
	Courses joint with Master in Economics (ENSAE) https://phd-in-economics.com/courses_list_M2.php				
FINANCE					
	COURSES 2024/2025				
	Banking and Financial Intermediation (MiE)	Guillaume Vuillemey	24	4	T1/2
	Corporate Finance Theory (MiE)	Bruno Biais	24	4	T1/2
	Asset Pricing: Theoretical Foundations (MiE)	Thierry Foucault	24	4	T1/2
	Blockchains and Cryptocurrencies (MiE)	Bruno Biais	12	2	T2/3
	Financial Market Microstructure (MiE)	Stefano Lovo	18	3	TBD
	COURSES 2025/2026 (TBC)				
	Banking and Financial Intermediation (MiE)	Guillaume Vuillemey	24	4	
	Corporate Finance Theory (MiE)	Bruno Biais	24	4	
	Asset Pricing (MiE)	Thierry Foucault	24	4	
	Blockchains and Cryptocurrencies (MiE)	Bruno Biais	12	2	
	Empirical Corporate Finance (MiE)	Matthias Efung	12	2	
	Empirical Asset Pricing (MiE)	Irina Zviadadze	18	3	
INFORMATION SYSTEMS & OPERATIONS MANAGEMENT					
	COURSES 2024/2025				
	Foundations of Operations Management- I	A. Shantia; D. Andritsos; J. Grand-Clément; V. Kostami; S. Najafi	18	3	T3
	Optimization I: Linear Optimization	Christian Van Delft	18	3	T2/3
	Management of Information Systems I: Genres in IS Research	Shirish Srivastava	12	2	T3
	Technology and Organizing	Sri Kudaravalli	18	3	T1
	COURSES 2025/2026 (TBC)				
	Foundations of Operations Management-II	S. Aflaki; D. Andritsos; J. Grand-Clément; V. Kostami; S. Najafi	18	3	
	Optimization II: Optimal Control and Dynamic Games	Christian Van Delft	18	3	
	Management of Information Systems III: Theory Development in IS Research	Shirish Srivastava	18	3	
	Select Topics in Information Systems	Sri Kudaravalli	12	2	
MANAGEMENT & HUMAN RESOURCES					
	COURSES 2024/20245				
	The Social Evaluation of Organizations	Julien Jourdan	18	3	T3
	Diversity Management in Organizations	Ekaterina Netchaeva	18	3	T2/3
	COURSES 2025/2026 (TBC)				
	Organizational Behavior	Santosh Srinivas	24	4	
Decision Making Beyond Rational Choice	Daniel Newark	24	4		
MARKETING					
	COURSES 2024/20245				
	Consumer Behavior-I	Tina Lowrey	30	5	T2
	Marketing Science-I	Daniel Halbheer; Ludovic Stourm	30	5	T2/3
	Frontiers in Marketing Research- I	Craig Anderson (3h); Kristine de Valck (3h); Dominique Rouziès (3h); L.J. Shrum (3h)	12	2	T3
	Blocked seminar	Visiting Professor - Stefan Worm	18	3	T3
	COURSES 2025/2026 (TBC)				
	Consumer Behavior-II	Tina Lowrey	30	5	
	Marketing Science-II	Daniel Halbheer (15h); Klaus Miller (15h)	30	5	
	Frontiers in Marketing Research	Craig Anderson (3h); Sophie Chaxel (3h); Kristine de Valck (3h); Dominique Rouziès (3h)	12	2	
Blocked Seminar:	Anatoli Colicev	18	3		
STRATEGY & BUSINESS POLICY					
	COURSES 2024/2025				
	Foundations of Strategy	Y. Ahn (3h); P. Dussauge (3h); R. Durand (6h); M. Huysentruyt (6h); G.P. de Almeida (3h); G. Wernicke (3h)	24	4	T2
	Non-Market Strategy	Elie Sung (9h); Yasir Dewan (9h)	18	3	T2
	Value-based Strategy and Formal Modeling	Olivier Chatain (9h); Matthew Yeaton (9h)	18	3	T3
	Blocked Seminar: Sociological and Organizational Perspectives on Entrepreneurship	Patricia Thornton	18	3	T3
	Blocked Seminar: Corporate Purpose: defining and researching it	Rodolphe Durand	18	3	T3

	COURSES 2025/2026 (TBC)				
	Foundations of Strategy	TBD	24	4	
	Competitive Strategy and Firm Heterogeneity	Gonalo Pacheico de Almeida and Colleagues TBD	18	3	
	Corporate Strategy	John Mawdsley	18	3	
	Innovation Strategy	Denisa Mindruta	18	3	
	Blocked Seminar: Institutional Theory and Analysis	Patricia Thornton	18	3	
	Blocked Seminar: Corporate Purpose: defining and Researching it	Rodolphe Durand	18	3	
FRENCH LANGUAGE COURSE					
	French Level 1 (Pass/Fail)	Sylvie Gervais	40		T 1/2/3
	French Level 2 (Pass/Fail)	Sylvie Gervais	40		T 1/2/3