

Cycle view of the study programme

B1 Or Th Pr Au Cr

Focus compulsory courses (B1 : 20Cr)

FINA0052-1	<i>Financial Derivatives</i> (english language) - Patrick SCHWARZ	B1	Q2	30	-	-	5
MQGE0007-1	<i>Financial Mathematics and Stochastic Calculus</i> (english language) - Elise VANDOMME	B1	Q2	30	-	-	5
FINA0053-1	<i>Investments and Portfolio Management</i> (english language) - Georges HÜBNER, Patrick SCHWARZ	B1	Q2	30	-	-	5
FINA0064-1	<i>Financial Risk Modeling</i> (english language) - Julien HAMBUECKERS	B1	Q1	30	-	-	5

Focus optional courses (B1 : 10Cr)

Choose two courses out of the following : (B1 : 10Cr)

FINA0065-1	<i>Advanced Corporate Finance and Modeling</i> (english language) - Marie LAMBERT - Suppl : Jürgen HANSSENS, Alexandre SCIVOLETTO	B1	Q1	30	-	-	5
FINA0085-1	<i>Ethics, Regulation, and Compliance in Finance</i> (english language) - Yves FRANCIS	B1	Q1	30	-	-	5
FINA0063-1	<i>Advanced Statistical Methods in Finance</i> (english language) - Julien HAMBUECKERS	B1	Q1	30	-	-	5
FINA0060-1	<i>Empirical Methods in Financial Markets - Theory and Applications</i> (english language) - Cédric HEUCHENNE	B1	Q1	30	-	-	5
FINA9013-1	<i>Strategic Financial Analysis</i> (english language) - Marie LAMBERT - Suppl : Alexandre SCIVOLETTO - [30h AUTR]	B1	Q1	-	-	[+]	5

Notice : access on file

This programme is the third year of the multi-disciplinary «Digital Business» programme. It is accessible on application and is only open to graduates of the Masters in Digital Sciences specialising in Management or to the Masters in Digital Civil Engineering specialising in Management.

Notice : Students are exempt from the final dissertation if they submit their interdisciplinary dissertation carried out during the Master of Information Sciences or the Master of Digital Civil Engineering.

Core curriculum compulsory courses (B1 : 25Cr)

INFO2048-1	<i>Business Analytics</i> (english language) - Michael SCHYNS	B1	Q2	30	-	-	5
GEST3752-1	<i>Change Management</i> (english language) - Olivier LISEIN	B1	Q1	30	10	-	5
GEST7108-1	<i>Leadership</i> (english language) - Michaël PARMENTIER	B1	Q1	30	-	-	5
GPRO0002-1	<i>Skills workshops</i> - David HOMBURG, Giseline RONDEAUX	B1	TA	-	-	-	5
GEST7064-1	<i>Digital Business Capstone Project</i> - Ashwin ITTOO, Michael SCHYNS	B1	TA	15	15	-	5

Common core courses (B1 : 13Cr)

Choose one of the following courses : (B1 : 5Cr)

FINA0050-1	<i>Corporate Finance - Lectures and Seminars</i> (english language) - Marie LAMBERT	B1	Q2	30	-	-	5
INFO0934-8	<i>Information Technology Management</i> (english language) - Ashwin ITTOO	B1	Q2	30	-	-	5
MQGE9006-1	(pas organisé en 2024-2025) <i>Forecasting and Microsimulation</i> (english language)	B1		30	-	-	5

Choose one of the following courses : (B1 : 5Cr)

FINA9030-1	<i>Sustainable Finance</i> (english language) - <i>Ethics and Sustainability in Finance</i> - Patrick SCHWARZ - <i>Sustainable Business Models : a Serious Game</i> - Virginie XHAUFLAIR	B1	Q2	18	-	-	5
				12	-	-	

TECH2002-1	<i>Life Cycle Management</i> (english language) - <i>Life Cycle Assessment & Ecodesign</i> - Andrea DI MARIA, Angélique LÉONARD - <i>Sustainable Business Models : a Serious Game</i> - Virginie XHAUFLAIR	B1	Q2	18	-	-	-	5
GEST7106-1	<i>Reporting and Metrics for Sustainability</i> (english language) - <i>Metrics-Driven Reporting for Sustainable Practices</i> - Nathalie CRUTZEN - <i>Sustainable Business Models : a Serious Game</i> - Virginie XHAUFLAIR	B1	Q2	18	-	-	-	5

Choose one of the following courses : (B1 : 3Cr)

LANG1945-1	<i>Elementary German 2</i> - Charlotte HIERTZ	B1	Q1	30	-	-	-	3
LANG1946-1	<i>Elementary Spanish 2</i> - Véronique PEIFFER	B1	Q1	30	-	-	-	3
LANG1948-1	<i>Elementary Dutch 2</i> (dutch language) - Fanny NSITA	B1	Q1	30	-	-	-	3