

Cycle view of the study programme

B1 Or Th Pr Au Cr

Focus compulsory courses (B1 : 20Cr)

MQGE0002-3	<i>Computational Optimization</i> (english language) - Bernard FORTZ	B1	Q2	30	-	-	5
LOGI0012-1	<i>Logistics and Transportation</i> (english language) - Sabine LIMBOURG	B1	Q2	30	-	-	5
LOGI0013-1	<i>Operation Planning</i> (english language) - Yasemin ARDA	B1	Q2	30	-	-	5
LOGI0016-1	<i>Quality, Ethics and Sustainability in Supply Chain Management</i> (english language) - Morgane DUMONT, Célia PAQUAY, Virginie XHAUFLAIR	B1	Q1	30	-	-	5

Focus optional courses (B1 : 10Cr)

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

LOGI0017-1	<i>Distribution Management</i> (english language) - Sabine LIMBOURG	B1	Q1	30	-	-	5
LOGI0015-1	<i>ERP Solutions for Supply Chains</i> (english language) - Yasemin ARDA, Véronique FRANÇOIS	B1	Q1	30	-	-	5
INFO2049-1	<i>Web and Text Analytics</i> (english language) - Ashwin ITTOO	B1	Q1	30	-	-	5

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 12	- -	- -	5
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 12	- -	- -	5
GEST7106-1	<i>Reporting and Metrics for Sustainability</i> (english language) - <i>Metrics-Driven Reporting for Sustainable Practices</i> -	B1	Q2	18	-	-	5

Master in business engineering, professional focus in Supply Chain Management and Business Analytics (Digital Business - double diplomation avec la Faculté des Sciences Appliquées)

RUTZEN

- Sustainable Business Models : a Serious Game -
Virginie XHAUFLAIR

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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