

Cycle view of the study programme

Bl Or Th Pr Au Cr

This programme constitutes the third year of the transdisciplinary *Industrial Business Engineering* (IBE) programme. It is open only to graduates of the master's degree in industrial engineering, industry orientation, who have taken the *management* option.

Notice : The student is exempted from the Master's thesis due to the interdisciplinary thesis completed as part of the Master in Industrial Engineering.

Core curriculum compulsory courses (B1 : 33Cr)

INFO2048-1	<i>Business Analytics</i> (english language) - Michael SCHYNS	B1	Q2	30	-	-	5
GEST3754-1	<i>Entrepreneurship and Innovation</i> (english language) - Frédéric DUFAYS, Frédéric OOMS	B1	Q1	30	-	-	5
GEST7108-1	<i>Leadership</i> (english language) - Michaël PARMENTIER	B1	Q1	30	-	-	5
MQGE9006-1	<i>Forecasting and Microsimulation</i> (english language) - Morgane DUMONT	B1	Q2	30	-	-	5
LANG4017-1	<i>Elementary German 2 (Gramme students)</i> - Apolline DEMARCHE	B1	Q1	30	-	-	3
GEST1114-1	<i>IBE transdisciplinary project</i> - AnneChristine CADIAT, Amandine COLLIGNON, Grace GARRAIS	B1	TA	-	-	-	10

Common core courses (B1 : 5Cr)

Choose 1 sustainability course from: (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
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>Sustainability Reporting and Strategy</i> - Nathalie CRUTZEN - <i>Sustainable Business Models : a Serious Game</i> - Virginie XHAUFLAIR	B1	Q2	18	-	-	5

Focus compulsory courses (B1 : 30Cr)

FINA0092-1	<i>Financial Analysis and Corporate Financing</i> (english language) - Wouter TORSIN	B1	Q2	45	-	-	5
DROI2003-2	<i>Legal management of a company and its employees</i> - <i>Droit des sociétés</i> - Wilfried NIESSEN, Laurent STAS DE RICHELLE - <i>Droit fiscal</i> - Isabelle RICHELLE GRAULICH - [5h Conf.]	B1	Q2	25	-	-	5
GRHO0001-4	<i>Strategic Human Resources Management</i> - Grégory JEMINE	B1	Q1	45	-	-	5
FINA0050-1	<i>Corporate Finance - Lectures and Seminars</i> (english language) - Marie LAMBERT	B1	Q2	30	-	-	5
LOGI0010-1	<i>Supply Chain Management</i> (english language) - Yasemin ARDA	B1	Q2	45	-	-	5
TECH2001-1	<i>Elements of biotechnology</i> - Birgit QUINTING	B1	Q1	30	15	-	5