

Second Year

Compulsory courses

CHIM0018-1	<i>Advanced Inorganic Products and Materials</i> - Rudi CLOOTS	24	-	-	3
CHIM0081-2	<i>Industrial Chemistry Processes</i> - Albert GERMAIN	45	-	-	5
CHIM0074-1	<i>Process Security</i> - Albert GERMAIN	15	15	-	2,5
GEST0106-1	<i>Elements of Corporate Management</i> - Pierre-Armand MICHEL	30	-	-	3,5
DROI0724-2	<i>law and engineering</i> - Pascale LECOCQ	15	-	-	2
META0002-1	<i>Metallic Materials</i> - Jacqueline LECOMTE#BECKERS	24	12	-	3
ATFE0001-1	<i>Final work</i> - COLLÉGIALITÉ	-	-	-	23

Optional courses

Choose two modules from :

Biotechnology and Chemistry

CHIM0055-1	<i>Chemical Engineering of Polyphase Systems</i> - Pierre MARCHOT	18	24	-	3
CHIM0059-1	<i>Industrial Microbiology</i> - Philippe THONART	15	-	-	2
CHIM0063-1	<i>Introduction aux principes généraux de la biologie et de la biochimie</i>	15	-	-	2
CHIM0067-1	<i>Biochemical Reactors II</i> - Michel CRINE	15	-	-	2

Energetics

CHIM0039-1	<i>Chemical Upgrading of Coal</i> - Jean-Paul PIRARD	15	-	-	2
CHIM0056-1	<i>Energy Aspects of Physical Unit Operations</i> - Michel CRINE	15	15	-	3
CHIM0071-1	<i>Réduction des polluants en combustion</i>	15	15	-	4

Materials

CHIM0038-1	<i>Physique des matériaux polymériques</i>	18	24	-	3,5
CHIM0051-1	<i>Chimie appliquée (polymères)</i>	15	15	-	2,5
CHIM0072-1	<i>Interface Physical Chemistry</i> - José MARIEN	15	15	-	3

Environment

CHIM0011-1	<i>Environment Chemical Engineering</i> - Michel CRINE	18	24	-	3
CHIM0028-1	<i>Industrial and Domestic Pollution</i> - N...	30	15	-	4
CHIM0078-1	<i>Applied environmental chemistry, physico-chemical, analytical and regulation-related aspects</i> - Edwin DE PAUW	15	-	-	2

Procedures

CHIM0054-1	(pas organisé en 2008-2009) <i>Process design workshop : economic optimization</i> - Georges HEYEN	-	45	-	3
META0005-1	<i>Extractive Metallurgy Principles</i>	20	-	-	3
SYST0011-1	<i>Dynamics and control of chemical systems</i> - Georges HEYEN	15	15	-	3