

A single year

Compulsory courses

CHIM0213-2	<i>Structural analysis</i> - Christian DAMBLON, Edwin DE PAUW	45	-	-	4
CHIM0609-1	<i>Advanced organic chemistry</i> - André LUXEN	30	-	-	4
CHIM0635-1	<i>Advanced physical chemistry</i> - Bernard LEYH	30	-	-	4
CHIM0636-1	<i>Macromolecular Physical Chemistry</i> - Christine JÉRÔME	30	-	-	4
CHIM0637-1	<i>Chemistry of materials</i>				4
	- <i>Partim : inorganique</i> - Bénédicte VERTRUYEN	20	-	-	
	- <i>Partim : organique + biologique</i> - Anne-Sophie DUWEZ	20	-	-	
BIOC0232-1	<i>Macromolecular Biochemistry</i> - Moreno GALLENI	30	30	-	4
CHIM0638-1	<i>Surfaces and interfaces</i> - Anne-Sophie DUWEZ	15	-	-	2
CHIM9219-1	<i>Theoretical and Quantum Chemistry</i> - Françoise REMACLE - [15h QA Sess.]	30	15	[+]	4
CHIM0096-1	<i>Nuclear chemistry</i> - André LUXEN	15	-	-	2
SMEM0015-1	<i>Final thesis</i> - COLLÉGIALITÉ	-	-	-	14

Optional courses

Choose courses totalling 14 ECTS from the following :

CHIM0639-1	<i>Industrial Chemistry</i> - Albert GERMAIN	30	-	-	4
CHIM0640-1	<i>Microstructural Characterization techniques</i> - Philippe COMPÈRE, Catherine HENRIST	30	-	-	4
CHIM0641-1	<i>Electronic, optical and magnetic properties of solids</i> - Bénédicte VERTRUYEN	15	-	-	2
CHIM0642-1	<i>Molecular dynamics and photochemistry</i> - Bernard LEYH	30	-	-	4
BIOC0718-1	<i>Structure-function of biomolecules</i> - André MATAGNE, N...	15	-	-	2
CHIM0643-1	<i>Biomolecule thermodynamics</i> - Valérie GABELICA	15	-	-	2
CHIM0644-1	<i>Advanced analytical techniques</i> - Jean-François FOCANT	30	-	-	4
AESS0255-1	<i>Introduction to chemistry didactics</i> - Bernard LEYH	15	-	-	2