

Cycle view of the study programme

		B1	Or	Th	Pr	Au	Cr
Compulsory courses (B1 : 65Cr)							
LANG9999-1	<i>Mastery of the French language</i>	B1	Q2	30	-	-	5
ZENS0013-1	<i>Teaching methodologies and learning processes</i> - Annick FAGNANT, Charène LEROY, Bertrand MONVILLE	B1	Q1	35	-	-	5
ZENS0015-1	<i>Professional identity, ethics, and managing critical incidents</i> - Davian BIETS, JeanFrançois GUILLAUME	B1	Q1	12	-	-	2
ZENS0014-1	<i>Class management, class environment and specific behavioural needs</i> - Ariane BAYE, Jérémy BONNI	B1	Q1	12	-	-	2
ZENS0125-1	<i>Teaching methodology for chemistry (part I)</i> - Vincent NATALIS	B1	Q1	18	-	-	3
SSTG0171-2	<i>Internship in chemistry (part I)</i> - <i>Observation internship and professional training workshop</i> - Hervé BERNARD, Annick FAGNANT, Géraldine GODET, Pierre LORIAUX, Laurent MULLENS BOXHO, Margaux NOIZET, Virginie OGER, Coline VINCENT - [10h Internship] - <i>Teaching internship A and professional training workshop</i> - Anne CAMPO, Vincent NATALIS - [8h Internship] - <i>Teaching internship B and professional training workshop</i> - Anne CAMPO, Annick FAGNANT, Vincent NATALIS - [12h Internship]	B1	TA				10
				-	5	[+]	
				-	9	[+]	
				-	12	[+]	
ZENS0016-1	<i>The educational system and actors of change</i> - Ariane BAYE, COLLÉGIALITÉ, Géraldine GODET, N...	B1	TA	12	15	-	3
ZENS0017-1	<i>Organisation of a school establishment and collaborative working</i> - JeanFrançois GUILLAUME, Tulay TASKIN	B1	Q1	12	-	-	2
HULG9829-1	<i>Information and communication technologies for education (ICTE)</i> - Carole DELFORGE	B1	Q1	12	-	-	2
ZENS0019-1	<i>Media education</i> - Thomas JUNGBLUT	B1	Q2	12	-	-	2
ZENS0030-1	<i>Évaluation et différenciation</i> - <i>Partie pédagogique</i> - Marie COLLET, Annick FAGNANT, Deborah MEUNIER, Deborah MEUNIER, Pierre OUTERS, Paul PIETQUIN, Germain SIMONS - <i>Partie didactique</i>	B1	Q2	18	-	-	4
				6	-	-	
ZENS0225-1	<i>Teaching methodology for chemistry (part I)</i> - Vincent NATALIS	B1	Q2	18	-	-	3
SSTG0271-1	<i>Internship in chemistry (part II) and professional training workshop</i> - Hervé BERNARD, Anne CAMPO, Annick FAGNANT, Géraldine GODET, Pierre LORIAUX, Laurent MULLENS BOXHO, N..., Vincent NATALIS, Virginie OGER, Coline VINCENT - [40h Internship]	B1	Q2	-	21	[+]	11
ZENS0022-1	<i>The philosophy of education: ethics, neutrality, citizenship</i> - Géraldine BRAUSCH, Anne HERLA	B1	Q2	18	-	-	3
HULG9830-1	<i>Collegial facets of the profession</i> - Anne CAMPO, Dorothée JARDON, Charène LEROY, Margaux NOIZET	B1	TA	24	-	-	4
HULG0687-1	<i>Didactic aspects of the transition with the common core: chemistry</i> - Françoise AUGUSTE - [20h Internship]	B1	TA	24	-	[+]	4

Bridging courses Master in teaching, section 5: chemistry
Optional courses (B0 : 30Cr)

Students will follow a course programme worth between 15 and 30 credits, selected primarily from the courses listed below. The programme will be determined by the Master's jury for each student, based on their prior academic background. (B0 : 30Cr)

[...] Courses list

CHIM0739-2	<i>Thermodynamique</i> - Loïc QUINTON	B0	Q1	20	35	-	4
CHIM9284-1	<i>Chimie analytique I - Méthodes chimiques d'analyse</i> - <i>Théorie</i> - Gauthier EPPE - <i>Travaux dirigés</i> - Gauthier EPPE	B0	Q1	26	-	-	4
CHIM9289-1	<i>Chimie analytique III</i> - <i>Méthodes physico-chimiques d'analyse</i> - Gauthier EPPE - <i>Travaux pratiques et travaux dirigés</i> - Gauthier EPPE	B0	Q1	30	-	80	7
CHIM9286-1	<i>Analytical Chemistry II - Separation methods</i> - Gauthier EPPE	B0	Q2	20	80	-	6
CHIM0751-1	<i>Electrochimie</i> - Loïc QUINTON	B0	Q2	20	20	-	4
CHIM0706-1	<i>Chimie, environnement et société</i> - Caroline COLLETTE, Gauthier EPPE, Catherine HENRIST, JeanChristophe MONBALIU - [0,5d Vis.]	B0	Q2	12	4	[+]	2
CHIM0604-2	<i>Chemistry and organic materials</i> - Lionel DELAUDE	B0	Q2	33	19	-	5
CHIM0755-1	<i>Review and consolidation of knowledge in general chemistry</i> - Loïc QUINTON - [5h Tuto., 50h Indiv. work]	B0	TA	5	-	[+]	5
CHIM0756-1	<i>Review and consolidation of knowledge in physical chemistry</i> - Loïc QUINTON - [5h Tuto., 50h Indiv. work]	B0	TA	5	-	[+]	5
CHIM0757-1	<i>Review and consolidation of knowledge in organic chemistry</i> - Lionel DELAUDE, Thibault GENDRON - [5h Tuto., 50h Indiv. work]	B0	TA	5	-	[+]	5
CHIM0758-1	<i>Review and consolidation of transversal skills applied in the context of chemistry</i> - Caroline COLLETTE - [5h Tuto., 25h Indiv. work]	B0	TA	10	20	[+]	5
CHIM0759-1	<i>Introduction to academic research in chemistry, including observation placement</i> - Bénédicte VERTRUYEN - [4d Internship]	B0	TA	12	-	[+]	2

Selon la formation antérieure de l'étudiant, des cours pourraient être sélectionnés dans les programmes de cours du bachelier en sciences chimiques, d'autres filières de la Faculté des Sciences ou d'autres facultés.