

CHEMISTRY DEGREE 2019-2020

FIRST YEAR		SECOND YEAR		THIRD YEAR		FOURTH YEAR	
1º SEMESTER	2º SEMESTER	1º SEMESTER	2º SEMESTER	1º SEMESTER	2º SEMESTER	1º SEMESTER	2º SEMESTER
General Physics (9)		Physical Chemistry I (12)		Physical Chemistry II (12)		Design and Implementation of a Project in Chemistry (6)	
General Chemistry (12)		Inorganic Chemistry I (12)		Inorganic Chemistry II (12)		BA Thesis (18)	
Biology (6)	Applied Statistics and Numerical Methods (6)	Organic Chemistry I (12)		Organic Chemistry II (12)		* Choose optional subjects until completing 60 ECTS.	
Mathematics (9)	Geology (6)	Analytical Chemistry I (9)		Analytical Chemistry II (9)	Analytical Chemistry III (6)		
Basics Laboratory Operations (6)	Computer Sciences applied to Chemistry (6)	Materials Science (6)	Chemical Engineering (9)		Biochemistry (9)		

OPTATIVES*	
1º SEMESTER	2º SEMESTER
Applied Analysis and Quality (6)	Environmental Biochemistry (6)
Bioinorganic Chemistry (6)	Metallic Materials: Production and Behaviour in Service (6)
Computational Chemistry (6)	Advanced Methodologies in Analytical Chemistry (6)
Molecular Modelling and Simulation Methods (6)	Spectroscopic Methods applied to Chemistry (6)
Environmental Analytical Chemistry (6)	Solid State Chemistry and Advanced Inorganic Materials (6)
Organometallic Chemistry: Applications in Catalysis (6)	Applied Physical Chemistry (6)
Organic Synthesis (6)	Structural Organic Chemistry (6)
Environmental Technology (6)	Applied Organic Chemistry (6)
Training in Industry (12)	