



Chemistry Degree in the Faculty of Chemistry of the University of the Basque Country in San Sebastian.

Subjects offered in English language in the 2021/2022 course.

SUBJECT	COURSE	KIND OF SUBJECT	NUMBER OF CREDITS
Experimentation in Organic Chemistry	2 nd	COMPULSORY-Annual	6
Experimentation in Inorganic Chemistry	2 nd	COMPULSORY-Annual	6
Experimentation in Physical Chemistry	2 nd	COMPULSORY-Annual	6
Physical Chemistry I	2 nd	COMPULSORY-Annual	9
Physical Chemistry II	3 rd	COMPULSORY-Annual	9
Experimentation in Analytical Chemistry	3 rd	COMPULSORY-Annual	6
Spectrophotometric Identification of Organic Compounds	3 rd	OPTIONAL-Annual	6
Materials Science	4 th	COMPULSORY-First Semester	6
Chemical & Physical Characterisation of Macromolecules	4 th	OPTIONAL-First Semester	6
Macromolecular Chemistry	4 th	OPTIONAL-First Semester	6
Macromolecular Materials I: Properties and Applications	4 th	OPTIONAL-First Semester	6
Industrial Polymerisation Processes	4 th	OPTIONAL-Second Semester	6
Macromolecular Materials II: Processing	4 th	OPTIONAL-Second Semester	6



Grade Final Project	4th	COMPULSORY-First or Second Semester	18
Organic Chemistry I (*EFC)	2nd	COMPULSORY-Annual	9
Analytical Chemistry I (*EFC)	2nd	COMPULSORY-Annual	9
Analytical Chemistry II (*EFC)	3rd	COMPULSORY-Annual	9
Organic Chemistry II (*EFC)	3rd	COMPULSORY-Annual	9
Inorganic Chemistry II (*EFC)	3rd	COMPULSORY-Annual	9
Chemical Engineering (*EFC)	3rd	COMPULSORY-Annual	6
Mathematical methods for chemistry (*EFC)	3rd	OPTIONAL-Second semester	6
Projects in Industrial Chemistry (*EFC)	4th	COMPULSORY-Annual	6
Solving analytical problems in biosciences (*EFC)	4th	OPTIONAL-Annual	6
Physico-chemical characterization of macromolecules (*EFC)	4th	OPTIONAL-First semester	6
Catalysis and bioorganometalics (*EFC)	4th	OPTIONAL-First semester	6
Organic synthesis and biomolecules (*EFC)	4th	OPTIONAL-Second semester	6
Chemistry and Environmental technology (*EFC)	4th	OPTIONAL-Second semester	6



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FACULTAD DE QUÍMICA

***EFC – English friendly course**

EFC Courses are taught in Spanish, and enrolled students should be able to follow class explanations in this language. However, lecturers of these courses will provide incoming students bibliography and tutoring attention in English. In addition, incoming students will have the possibility to do the course tasks and final examination in English as well.