## **Department of Chemistry / Courses for the quarterly system / Fourth Stage**

First semester								
N	Subject	Number of	Number of	total hours	number of units			
		theoretical hours	practical hours					
1	Biochemistry (1)	2	3	5	3.5			
2	Automated chemical	4	3	7	5.5			
	analysis							
3	Organic diagnosis	2	3	5	3.5			
4	Quantum chemistry and	4	-	4	4			
	spectrum							
5	Teaching applications	2	-	2	2			
6	Measurement and	2	_	2	2			
	Evaluation							
7	Research Project	_	6	6	3			
Total		16	15	31	23.5			

Second semester								
	Subject	Number of	Number of	total hours	number of units			
N		theoretical hours	practical hours					
	Biochemistry (2)	2	3	5	3.5			
1								
	Industrial Chemistry	4	-	4	4			
2								
	Optional	2	-	2	2			
3								
	School applications	_	4	4	2			
4								
Total		8	7	15	11.5			