

Academic Year 2014/2015
MOLECULAR AND CELL BIOLOGY

Course	Credits	Semester
Genetic engineering	6	
Analysis of proteins	6	
English for science	3	Second (Spring)
Advanced molecular biology	6	Second (Spring)
Advanced cell biology	6	
Statistics	6	Second (Spring)
General pathology	7	
Enzymology	7	
(Optional courses)	8	
Advanced diagnostic methodologies	7	
Pharmacology	6	
Plant biotechnologies	6	
Microbial biotechnologies	12	
Final essay and related activities	34	

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Optional courses available

Course	Credits	Semester
Bioethics	4	
Blood physiopathology	1	
Biostatistics lab	3	
Mycorrhization techniques	3	
Wild fauna study techniques	2	