

PhD program in Empryology - Histology and Cytology (2013)

The total minimum required number of credits:	94 credits
- Coursework:	20 credits
+ Basic courses:	12 credits
• Required:	09 credits
• Elective:	03/6 credits
+ Advanced foreign languages for academic purposes:	04 credits
+ Advanced courses:	06/12 credits
+ Overview:	02 credits
- Research	
- PhD Thesis:	70 credits

Available curriculum :

No	Code	Subjects	Credits	Credit hours			Prerequisite
				Lecture	Practice	Self-study	
I	Part 1. Foreign language						
1.	ENG8001	<i>Advanced English for Academic Purposes</i>	4			60	
II	Part 2. Coursework						
II.1	Basic courses		12				
II.1.1	Required		9				
2.	BIO8094	<i>Advanced Cell Biology</i>	3	30		15	
3.	BIO8084	<i>Molecular and genetic bases of development</i>	3	30		15	
4.	BIO8095	<i>Stem Cell Biology</i>	3	30		15	
II.1.2	Elective		3/6				
5.	BIO8096	<i>Experimental oncology</i>	3	30		15	BIO8094, BIO8084,

No	Code	Subjects	Credits	Credit hours			Prerequisite
				Lecture	Practice	Self-study	
							BIO8095
6.	BIO8097	<i>Functional Histology</i>	3	30		15	BIO8094, BIO8084, BIO8095
II.2	Advanced courses		6/12				
7.	BIO8098	<i>Cytogenetics</i>	3	30		15	BIO8094, BIO8084, BIO8095
8.	BIO8083	<i>Molecular and Cellular Biology of Cancer</i>	3	30		15	BIO8094, BIO8084, BIO8095
9.	BIO8078	<i>Cell Signaling</i>	3	30		15	BIO8094, BIO8084, BIO8095
10.	BIO8081	<i>Epigenetics</i>	3	30		15	BIO8094, BIO8084, BIO8095
II.3	Overview		2				
11.	BIO8099	<i>Research Perspective Report</i>	2			30	
III	Part 3. Research (research planning, publishing ...)						
IV	Part 4. Doctoral Thesis						
12.	BIO9011	<i>Doctoral Thesis</i>	70				
Total			94				