STUDY PLAN

Curricular Unit	Scientific Area	ECTS	Observations
1st Year/1st Semester			
Critical Skills in Research	TA	5	
Advanced Research Methods	TA	5	
Cell Regulation	TA	10	
Research Seminar	TA	5	
1st Year/2nd Semester *			
Laboratory Rotation 1	TA	5	
Laboratory Rotation 2	TA	5	
Laboratory Rotation 3	TA	5	
Thesis Project	TA	5	
Mechanisms of neuronal differentiation, development and function	N	5	Optional
From function to dysfunction in neural circuits and behaviour	N	5	Optional
Translational & Precision Medicine	ACD	5	Optional
Aging and age-related diseases: from molecular mechanisms to therapies	ACD	5	Optional
Translational and Clinical Oncology	OB	5	Optional
Carcinogenesis - underlying molecular and cellular alterations	OB	5	Optional
Stem Cells and Development	RM	5	Optional
Regenerative Medicine Strategies	RM	5	Optional
2nd Year / 3rd and 4th semesters			
Thesis	TA	60	

* In the 2nd semester three optional curricular units are mandatory

TA = Transverse areas; N = Neurosciences; ACD = Ageing and Chronic Diseases; OB = Oncobiology; RM = Regenerative Medicine