

MSc in Neuroscience, 90 ECTS, English

Full-Time Mode of Study: Minimum duration 13 months

Part-Time Mode of Study: up to 2 years

TABLE 2: COURSE DISTRIBUTION PER SEMESTER

A/A	Τύπος Μαθήματος	Όνομα Μαθήματος	Κωδικός Μαθήματος	Περίοδοι ανά εβδομάδα	Διάρκεια περιόδου	Αριθμός εβδομάδων/ ακαδημαϊκό εξάμηνο	Σύνολο περιόδων/ ακαδημαϊκό εξάμηνο	Αριθμός Πιστωτικών Μονάδων (ECTS)
A' Semester (Autumn)								
Full-Time Students are required to register to 2 Mandatory Courses & and 1 Elective Course = 30 ECTS								
1.	Mandatory 1	Cellular and Molecular Neuroscience (Lecture) Cellular and Molecular Neuroscience (Tutorial)	NEURO101	2 1	90 60	13 13	26 13	10
2.	Mandatory 2	Brain and Behaviour (Lecture) Brain and Behaviour (Tutorial)	NEURO102	2 1	90 60	13 13	26 13	10
3.	Elective 1	Molecular Basis of Monogenic Diseases (Lecture) Molecular Basis of Monogenic Diseases (Tutorial)	MM101	2 1	90 60	13 13	26 13	10
4.	Elective 2	Molecular Basis of Complex Diseases (Lecture) Molecular Basis of Complex Diseases (Tutorial)	MM102	2 1	90 60	13 13	26 13	10
5.	Elective 3	Cytogenetics and Genomics (Lecture)	MG102	2	90	13	26	10

		Cytogenetics and Genomics (Tutorial)		1	60	13	13	
6.	Elective 4	Methodologies and Technologies Applied in Medical Genetics (Lecture)	MG103	2	90	13	26	10
		Methodologies and Technologies Applied in Medical Genetics (Tutorial)		1	60	13	13	
7.	Elective 5	Molecular Virology and Immunology (Lecture)	BT101	2	90	13	26	10
		Molecular Virology and Immunology (Tutorial)		1	60	13	13	
8.	Elective 6	Bioinformatics (Lecture)	BMI101	2	90	13	26	10
		Bioinformatics (Tutorial)		1	60	13	13	
B' Semester (Spring)								
Full-Time Students are required to register to 1 Mandatory Course, 1 Elective Course & and 1 research/library module = 30 ECTS								
1.	Mandatory 1	Neurosciences and Neurogenetics (Lecture)	NEURO103	2	90	13	26	10
		Neurosciences and Neurogenetics (Tutorial)		1	60	13	13	
2.	Elective 1	Molecular Genetics (Lecture)	MG101	2	90	13	26	10
		Molecular Genetics (Tutorial)		1	60	13	13	
3.	Elective 2	Biochemical Genetics (Lecture)	MG104	2	90	13	26	10
		Biochemical Genetics (Tutorial)		1	60	13	13	
4.	Elective 3	Gene and Cell Therapy (Lecture)	MM103	2	90	13	26	10
		Gene and Cell Therapy (Tutorial)		1	60	13	13	
5.	Research Project	MSc Research Project Part I	MRP101	N/A	N/A	N/A	N/A	10
6.	Library Project	MSc Library Project Part I	MLP101	N/A	N/A	N/A	N/A	10

RESEARCH/LIBRARY MODULES (Period: June-July)								
Full-Time Students are required to register to 1 research/library module = 15 ECTS								
1.	Research Project	MSc Research Project Part II	MRP102	N/A	N/A	N/A	N/A	15
2.	Library Project	MSc Library Project Part II	MLP102	N/A	N/A	N/A	N/A	15
RESEARCH/LIBRARY MODULES (Period: September)								
Full-Time Students are required to register to 1 research/library module = 15 ECTS								
1.	Research Project	MSc Research Project Part II	MRP102	N/A	N/A	N/A	N/A	15
2.	Library Project	MSc Library Project Part II	MLP102	N/A	N/A	N/A	N/A	15

Note: Part-time students must register for a minimum of **10 ECTS credits per semester** from mandatory courses, elective courses, and research/library modules. In total, they are required to complete **90 ECTS**, consisting of **50 ECTS from taught courses** (3 mandatory and 2 elective) and **40 ECTS from research/library modules**.