(Full – Time) PhD in Neuroscience

Minimum duration 4 years but it can be extended up to 6 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)
1Ο ΕΞΑΜΗΝΟ (1ST YEAR, AUTUMN SEMESTER) **Full-Time PhD Students are required to register to 2 Mandatory Courses (Mandatory 1 & 2) & 1 Elective Course OR 1 Research Project (DRP101) = 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	Methodologies and Technologies Applied in Medical Genetics (Lecture) Methodologies and Technologies Applied in Medical Genetics (Tutorial)	MG103	2 1	90 60	13 13	26 13	10

6.	Elective 4	Cytogenetics and Genomics (Lecture) Cytogenetics and Genomics (Tutorial)	MG102	2 1	90 60	13 13	26 13	10
7.	Elective 5	Molecular Virology and Immunology (Lecture) Molecular Virology and Immunology (Tutorial)	MVI	2 1	90 60	13 13	26 13	10
8.	Elective 6	Bioinformatics (Lecture) Bioinformatics (Tutorial)	BMI	2 1	90 60	13 13	26 13	10
9.	Research Project	PhD Research Project Part I	DRP101	N/A	N/A	N/A	N/A	10
2Ο ΕΞΑΜΗΝΟ (1ST YEAR, SPRING SEMESTER) **Full-Time PhD Students are required to register to 1 Mandatory Course, 1 Elective Course & 1 Research Project (DRP102) OR 1 Mandatory Course & 2 Research Projects (DRP101 & DRP102) = 30 ECTS**								
1.	Mandatory 1	Neurosciences and Neurogenetics (Lecture) Neurosciences and Neurogenetics (Tutorial)	MM103/NEURO103	2 1	90 60	13 13	26 13	10
2.	Elective 1	Gene and Cell Therapy (Lecture) Gene and Cell Therapy (Tutorial)	MM104	2 1	90 60	13 13	26 13	10
3.	Elective 2	Molecular Genetics (Lecture) Molecular Genetics (Tutorial)	MG101	2 1	90 60	13 13	26 13	10
4.	Elective 3	Biochemical Basis of Genetic Diseases (Lecture) Biochemical Basis of Genetic Diseases (Tutorial)	MG104	2 1	90 60	13 13	26 13	10
5.	Research Project	PhD Research Project Part I	DRP101	N/A	N/A	N/A	N/A	10

6.	Research Project	PhD Research Project Part II	DRP102	N/A	N/A	N/A	N/A	10
3Ο ΕΞΑΜΗΝΟ (2ND YEAR, AUTUMN SEMESTER) **Full-Time PhD Students are required to register to Research Project = 30 ECTS**								
1.	Research Project	PhD Research Project Part II	DRP102	N/A	N/A	N/A	N/A	30
4Ο ΕΞΑΜΗΝΟ (2ND YEAR, SPRING SEMESTER) **Full-Time PhD Students are required to register to Research Project = 30 ECTS**								
1.	Research Project	PhD Research Project Part II	DRP102	N/A	N/A	N/A	N/A	10
2.	Research Project	Preparation of PhD thesis progress report and examination	DRP103	N/A	N/A	N/A	N/A	10
3.	Research Project	PhD Research Project Part III	DRP104	N/A	N/A	N/A	N/A	10
5Ο ΕΞΑΜΗΝΟ (3RD YEAR, AUTUMN SEMESTER) **Full-Time PhD Students are required to register to Research Project = 30 ECTS**								
1.	Research Project	PhD Research Project Part III	DRP104	N/A	N/A	N/A	N/A	30

6Ο ΕΞΑΜΗΝΟ (3RD YEAR, SPRING SEMESTER) **Full-Time PhD Students are required to register to Research Project = 30 ECTS**								
1.	Research Project	PhD Research Project Part III	DRP104	N/A	N/A	N/A	N/A	20
2.	Research Project	PhD Research Project Part IV	DRP105	N/A	N/A	N/A	N/A	10
7Ο ΕΞΑΜΗΝΟ (4TH YEAR, AUTUMN SEMESTER) **Full-Time PhD Students are required to register to Research Project = 30 ECTS**								
1.	Research Project	PhD Research Project Part IV	DRP105	N/A	N/A	N/A	N/A	30
8Ο ΕΞΑΜΗΝΟ (4TH YEAR, SPRING SEMESTER) **Full-Time PhD Students are required to register to Research Project = 30 ECTS**								
1.	Research Project	Preparation of PhD thesis report and examination	DRP106	N/A	N/A	N/A	N/A	30

Notes

1. For Full-Time PhD in Neuroscience, the minimum amount of time required to obtain the degree is four (4) years (8 semesters) but could be extended to a maximum of six (6) years (12 semesters), if more time is needed to complete the thesis work.
2. PhD Students must successfully complete 40 ECTS of taught courses (3 mandatory and 1 elective) and at least 200 ECTS of research.
3. Full-Time PhD Students are required to complete the taught courses by Year 1 of the PhD Program.
4. Full-Time PhD Students are required to register to 30 ECTS per Semester.

(Part– Time) PhD in Neuroscience

Minimum duration 6 years but it can be extended up to 8 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)
AUTUMN SEMESTER **Part-Time PhD Students are required to register to at least 10 ECTS among mandatory courses, elective courses and research modules**								
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	Methodologies and Technologies Applied in Medical Genetics (Lecture) Methodologies and Technologies Applied in Medical Genetics (Tutorial)	MG103	2 1	90 60	13 13	26 13	10

6.	Elective 4	Cytogenetics and Genomics (Lecture) Cytogenetics and Genomics (Tutorial)	MG102	2 1	90 60	13 13	26 13	10
7.	Elective 5	Molecular Virology and Immunology (Lecture) Molecular Virology and Immunology (Tutorial)	MVI	2 1	90 60	13 13	26 13	10
8.	Elective 6	Bioinformatics (Lecture) Bioinformatics (Tutorial)	BMI	2 1	90 60	13 13	26 13	10
9.	Research Project	PhD Research Project Part I	DRP101	N/A	N/A	N/A	N/A	10
10.	Research Project	PhD Research Project Part II	DRP102	N/A	N/A	N/A	N/A	50
11.	Research Project	Preparation of PhD thesis progress report and examination	DRP103	N/A	N/A	N/A	N/A	10
12.	Research Project	PhD Research Project Part III	DRP104	N/A	N/A	N/A	N/A	60
13.	Research Project	PhD Research Project Part IV	DRP105	N/A	N/A	N/A	N/A	40
14.	Research Project	Preparation of PhD thesis report and examination	DRP106	N/A	N/A	N/A	N/A	30

SPRING SEMESTER **Part-Time PhD Students are required to register to at least 10 ECTS among mandatory courses, elective courses and research modules**								
1.	Mandatory 1	Neurosciences and Neurogenetics (Lecture) Neurosciences and Neurogenetics (Tutorial)	MM103/NEURO103	2 1	90 60	13 13	26 13	10
2.	Elective 1	Gene and Cell Therapy (Lecture) Gene and Cell Therapy (Tutorial)	MM104	2 1	90 60	13 13	26 13	10
3.	Elective 2	Molecular Genetics (Lecture) Molecular Genetics (Tutorial)	MG101	2 1	90 60	13 13	26 13	10
4.	Elective 3	Biochemical Basis of Genetic Diseases (Lecture) Biochemical Basis of Genetic Diseases (Tutorial)	MG104	2 1	90 60	13 13	26 13	10
5.	Research Project	PhD Research Project Part I	DRP101	N/A	N/A	N/A	N/A	10
6.	Research Project	PhD Research Project Part II	DRP102	N/A	N/A	N/A	N/A	50
7.	Research Project	Preparation of PhD thesis progress report and examination	DRP103	N/A	N/A	N/A	N/A	10
8.	Research Project	PhD Research Project Part III	DRP104	N/A	N/A	N/A	N/A	60
9.	Research Project	PhD Research Project Part IV	DRP105	N/A	N/A	N/A	N/A	40
10.	Research Project	Preparation of PhD thesis report and examination	DRP106	N/A	N/A	N/A	N/A	30

Notes

1. Part-Time PhD Students are required to register to at least 10 ECTS among mandatory courses, elective courses and research modules/semester.
2. Part-Time students are required to register and successfully complete 4 taught courses, equal to 40 ECTS (3 Mandatory Courses and 1 Elective Course) within the first three (3) years of the PhD Program. The same courses are offered on a yearly basis (Autumn Semester & Spring Semester) with the same order as described in table 2 above.
3. Part-Time Students are required to register to 200 ECTS of research modules during a period of minimum 6 years and maximum 8 years.
4. Part-Time students are required to successfully register and complete the Module *DRP103: Preparation of PhD thesis progress report and examination*, following completion of 60 ECTS of research modules (DRP101 & DRP102).