THE CYPRUS INSTITUTE OF NEUROLOGY & GENETICS

PhD in Medical Genetics, 240 ECTS, English

Full-Time Mode of Study: Minimum duration 4 years but it can be extended up to 6 years
Part-Time Mode of Study: Minimum duration 6 years but it can be extended up to 8 years

TABLE 2: COURSE DISTRIBUTION PER SEMESTER

Α/Α	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) & and either 1 Research Project (DRP101) or 1 Elective Course = 30 ECTS**								
1.	Mandatory 1	Cytogenetics and Genomics (Lecture) Cytogenetics and Genomics (Tutorial)	MG102	2 1	90 60	13 13	26 13	10
2.	Mandatory 2	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
3.	Elective 1	Cellular and Molecular Neuroscience (Lecture) Cellular and Molecular Neuroscience (Tutorial)	NEURO101	2 1	90 60	13 13	26 13	10
4.	Elective 2	Brain and Behaviour (Lecture) Brain and Behaviour (Tutorial)	NEURO102	2 1	90 60	13 13	26 13	10

5.	Elective 3	Molecular Basis of Monogenic Diseases (Lecture) Molecular Basis of Monogenic Diseases (Tutorial)	MM101	2 1	90 60	13 13	26 13	10
6.	Elective 4	Molecular Basis of Complex Diseases (Lecture) Molecular Basis of Complex Diseases (Tutorial)	MM102	2 1	90 60	13 13	26 13	10
7.	Elective 5	Molecular Virology and Immunology (Lecture) Molecular Virology and Immunology (Tutorial)	BT101	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 2 Mandatory Courses (Mandatory 1 & 2) & and either 1 Research Project (DRP101) or 1 Elective Course = 30 ECTS**								
1.	Mandatory 1	Molecular Genetics (Lecture) Molecular Genetics (Tutorial)	MG101	2 1	90 60	13 13	26 13	10
2.	Mandatory 2	Biochemical Basis of Genetic Diseases (Lecture) Biochemical Basis of Genetic Diseases (Tutorial)	MG104	2 1	90 60	13 13	26 13	10
3.	Elective 1	Neurosciences and Neurogenetics (Lecture) Neurosciences and Neurogenetics (Tutorial)	NEURO103	2 1	90 60	13 13	26 13	10
4.	Elective 2	Gene and Cell Therapy (Lecture) Gene and Cell Therapy (Tutorial)	MM103	2 1	90 60	13 13	26 13	10
5.	Elective 3	Fundamentals of Biotechnology (Lecture) Fundamentals of Biotechnology (Tutorial)	BT103	2 1	90 60	13 13	26 13	10
6.	Research Project	PhD Research Project Part I	DRP101	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	20
2.	Research Project	Preparation of PhD thesis progress report and examination	DRP103	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	30
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 for Full-Time Program

1. For Full-Time PhD in Medical Genetics, 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 50 ECTS of taught courses (4 mandatory courses & 1 Elective Course) and at least 190 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.
5. Full-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).
6. Full-Time students may register for additional research/writing modules, (during the final two years), if additional time is required for the completion of the project.

Notes for Part-Time Program

1. For Part-Time PhD in Medical Genetics, the minimum amount of time required to obtain the degree is six (6) years (12 semesters) but could be extended to a maximum of eight (8) years (16 semesters), if more time is needed to complete the thesis work.
2. Part-Time PhD Students are required to register to at least 10 ECTS among mandatory courses and research modules/semester.
3. Part-Time students are required to register and successfully complete 5 taught courses, equal to 50 ECTS (4 Mandatory Courses & 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.
4. Part-Time Students are required to register to at least 190 ECTS of research modules during a period of minimum 6 years and maximum 8 years.
5. 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).