



European
University Cyprus

School of
Medicine

FRANKFURT
BRANCH



Medicine



Program Curriculum by Semester

DEGREE REQUIREMENTS

All students pursuing the Doctor of Medicine degree must complete the following requirements:

	ECTS
YEAR 1	60
YEAR 2	60
YEAR 3	60
YEAR 4	60
YEAR 5	60
YEAR 6	60
Total Requirements	360

YEAR 1

SEMESTER 1

CODE	COURSE TITLE	ECTS
MD 100	Medical Biochemistry I	6
MD 105	Cellular and Molecular Biology	6
MD 110	Physics for Biomedical Sciences	6
MD 115	Biostatistics	6
MD 120	Clinical Practicum and First Aid	6
Total ECTS		30

SEMESTER 2

CODE	COURSE TITLE	ECTS
MD 125	Anatomy I	6
MD 130	Histology - Embryology I	6
MD 135	Physiology I	6
MD 140	Medical Biochemistry II	6
MD 145	Introduction to Genetics	6
Total ECTS		30

YEAR 2

SEMESTER 3

CODE	COURSE TITLE	ECTS
MD 200	Anatomy II	6
MD 205	Histology - Embryology II	6
MD 210	Physiology II	6
MD 215	Ethics, Society, Public Health and Legal Medicine	6
MD 220	Inter-professional practice in Healthcare	3
Elective	Students choose one of the pre-clinical electives	3
Total ECTS		30

SEMESTER 4

CODE	COURSE TITLE	ECTS
MD 230	Neuroscience	6
MD 235	Medical Psychology	6
MD 240	Clinical Skills	6
MD 245	Basic Immunology and Microbiology	6
MD 250	Introduction to Epidemiology	3
Elective	Students choose one of the pre-clinical electives	3
Total ECTS		30

YEAR 3

SEMESTER 5

CODE	COURSE TITLE	ECTS
MD 300	Pathophysiology I	6
MD 305	Pathology I	6
MD 310	Pharmacology I	6
MD 315	Semiology I	6
MD 320	Medical Microbiology	6
Total ECTS		30

SEMESTER 6

CODE	COURSE TITLE	ECTS
MD 325	Pathophysiology II	6
MD 330	Pathology II	6
MD 335	Pharmacology II	6
MD 340	Semiology II	6
MD 345	Research Methods	3
Elective	Students choose one of the pre-clinical electives	3
Total ECTS		30

YEAR 4

SEMESTER 7

CODE	COURSE TITLE	ECTS
MD 400	Internal Medicine I	12
MD 405	Surgery I	12
MD 410	Medical Imaging	6
Total ECTS		30

SEMESTER 8

CODE	COURSE TITLE	ECTS
MD 415	Internal Medicine II	12
MD 420	Surgery II	12
MD 425	Rheumatology and Dermatology	3
Elective	Students choose one of the clinical electives	3
Total ECTS		30

YEAR 5

SEMESTER 9

CODE	COURSE TITLE	ECTS
MD 500	Neurosciences/Mental Health I	12
MD 505	Maternal/Child health I	12
MD 510	Family Medicine / Primary care I	3
Elective	Students choose one of the clinical electives	3
Total ECTS		30

SEMESTER 10

CODE	COURSE TITLE	ECTS
MD 515	Neurosciences/Mental Health II	12
MD 520	Maternal/Child health II	12
MD 525	Family Medicine/Primary care II	3
Elective	Students choose one of the clinical electives	3
Total ECTS		30

YEAR 6

SEMESTER 11 & 12

CODE	COURSE TITLE	ECTS
MD 600	Traineeship I (Internal Medicine III)	12
MD 605	Traineeship II (Surgery III)	12
MD 610	Traineeship III (Neurosciences/ Mental Health III)	9
MD 615	Traineeship IV (Maternal/Child health III)	9
MD 620	Traineeship V (Family Medicine/ Primary care III)	6
MD625	Thesis	12
Total/ECTS		60

ELECTIVES

CODE	COURSE TITLE	ECTS
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Pre-Clinical Electives (Year 2-3)

MD 255	Antimicrobials and Prescribing Policies	3
MD 260	Clinical Nutrition and Metabolism	3
MD 265	Drug Design and Development	3
MD 270	Healthcare Management	3
MD 275	Medical Informatics	3
MD 280	Nanomedicine	3
MD 285	Psychoneuro-endocrinology	3
MD 290	Regenerative Medicine	3
MD 295	Skull Base Clinical Anatomy	3
MD 297	Medical Academic Skills	3

Clinical Electives (Year 4-5)

MD 430	Acute & Chronic Pain Management	3
MD 435	Cardio-Thoracic and Vascular Surgery	3
MD 440	Clinical Toxicology	3
MD 445	Diabetes and Cardiovascular health	3
MD 450	Forensic Medicine	3
MD 455	Geriatrics	3
MD 460	Infectious Diseases: Prevention and Management	3
MD 465	Maxillofacial surgery	3
MD 470	Neuroradiology	3
MD 475	Plastic Surgery	3
MD 480	Urology	3

► Language of instruction is English.





School of Medicine - Nicosia
6 Diogenes Street, 2404 Engomi, Nicosia
P.O.Box 22006, 1516 Nicosia, Cyprus
Tel: +357 22713000, Fax: +357 22713172
Email: medicine@euc.ac.cy, www.euc.ac.cy

School of Medicine - Frankfurt
Im Vogelsgesang 3,
60488 Frankfurt am Main, Germany
Tel: +4969 4012812270
Email: medicine@euc.ac.cy, www.euc.ac.cy

European University Cyprus is ranked among the world's top 201+ universities in the 2022 Times Higher Education University Impact Rankings for Innovation



The MD Medicine program has received the highest distinction of five Stars by QS Top Universities (QS Stars University Ratings, 2021)



Medicine



The program "Doctor of Medicine" is fully accredited through the process of the World Federation for Medical Education (WFME)

