

**International MD Program Corso di Laurea Magistrale in Medicina e Chirurgia Study Plan
A. Y. 2020/2021**

Course Year	Semester	Subject/Integrated Course	Credits	Scientific Disciplinary Sectors	Modules
I	I	FOUNDATIONS OF MEDICINE 1	26	FIS/07	Medical Physics
				MED/01	Evidence-based Medicine: Data collection, analysis and integration 1
				MAT/06	Evidence-based Medicine: Data collection, analysis and integration 2
				INF/01	Evidence-based Medicine: Data collection, analysis and integration 3
				ING-INF/05	Evidence-based Medicine: Data collection, analysis and integration 4
				SECS-S/04	Evidence-based Medicine: Data collection, analysis and integration 5
				CHIM/06	Scientific Foundations of Medicine I 1
				BIO/11	Scientific Foundations of Medicine I 2
				BIO/10	Scientific Foundations of Medicine I 3
				MED/03	Scientific Foundations of Medicine I 4
				MED/02	Medicine as a Human Endeavour 1
				L-LIN/12	Medicine as a Human Endeavour 2
				M-PSI/01	Medicine as a Human Endeavour 3
				M-FIL/03	Medicine as a Human Endeavour 4
I	II	FOUNDATIONS OF MEDICINE 2	31	L-LIN/12	Medicine as a Human Endeavour 5
				M-PSI/01	Medicine as a Human Endeavour 6
				MED/09	Medicine as a Human Endeavour 7
				M-PSI/05	Medicine as a Human Endeavour 8
				M-FIL/02	Medicine as a Human Endeavour 9
				BIO/13	Scientific Foundations of Medicine II 1
				BIO/10	Scientific Foundations of Medicine II 2
				BIO/14	Scientific Foundation of Medicine II 3
				BIO/17	Scientific Foundation of Medicine II 4
				BIO/16	Basic biomedical sciences 1
				BIO/16	Basic biomedical sciences 2
				BIO/17	Basic biomedical sciences 3

				BIO/09	Basic biomedical sciences 4
				BIO/14	Basic biomedical sciences 5
I	II	Basic life support	1	MED/09	
I	II	Pre-clinical Rotations 1	2	BIO/13	
II	I	MECHANISMS OF HUMAN DISEASE 1	24	MED/09	Medical Semiotics and Laboratory Medicine 1
				BIO/12	Medical Semiotics and Laboratory Medicine 2
				MED/03	Basic mechanisms of disease I 1
				MED/04	Basic mechanisms of disease I 2
				MED/15	Basic mechanisms of disease I 3
				MED/04	Basic mechanisms of disease I 4
				MED/04	Basic mechanisms of disease II 1
				MED/04	Basic mechanisms of disease II 2
				MED/07	Basic mechanisms of disease II 3
				MED/17	Basic mechanisms of disease II 4
				BIO/17	Blood and immune system 1
				MED/08	Blood and immune system 2
				BIO/14	Blood and immune system 4
				MED/15	Blood and immune system 5
				MED/15	Blood and immune system 6
				MED/09	Blood and immune system 7
				BIO/16	Cardiovascular system 1
				MED/08	Cardiovascular system 2
				BIO/09	Cardiovascular system 3
				BIO/14	Cardiovascular system 4
				MED/11	Cardiovascular system 5
				MED/11	Cardiovascular system 6
				MED/23	Cardiovascular system 7
				MED/22	Cardiovascular system 8
				BIO/16	Respiratory system 1
				MED/08	Respiratory system 2

II	II	MECHANISMS OF HUMAN DISEASE 2	34	BIO/09	Respiratory system 3				
				BIO/14	Respiratory system 4				
				MED/10	Respiratory system 5				
				MED/36	Respiratory system 6				
				MED/21	Respiratory system 7				
				MED/31	Respiratory system 8				
				BIO/16	Digestive system 1				
				MED/08	Digestive system 2				
				BIO/09	Digestive system 3				
				BIO/14	Digestive system 4				
				MED/12	Digestive system 5				
				MED/12	Digestive system 6				
				MED/28	Digestive system 7				
				MED/18	Digestive system 8				
				II	II	Preclinical rotation II (APRO)	2	MED/09	Preclinical rotation II (APRO) 1
								MED/18	Preclinical rotation II (APRO) 2
				III	I	CLINICO-PATHOLOGICAL CORRELATES OF HUMAN DISEASE 1	26	MED/03	Pathophysiology of Disease 1
								BIO/11	Pathophysiology of Disease 2
BIO/16	Urinary system 1								
MED/08	Urinary system 2								
BIO/09	Urinary system 3								
BIO/14	Urinary system 4								
MED/24	Urinary system 5								
MED/14	Urinary system 6								
MED/14	Urinary system 7								
BIO/16	Reproductive system 1								
MED/08	Reproductive system 2								
BIO/09	Reproductive system 3								
BIO/14	Reproductive system 4								
MED/40	Reproductive system 5								

				MED/13	Reproductive system 6
				MED/24	Reproductive system 7
				BIO/16	Endocrine system & metabolism 1
				MED/08	Endocrine system & metabolism 2
				BIO/09	Endocrine system & metabolism 3
				BIO/14	Endocrine system & metabolism 4
				MED/13	Endocrine system & metabolism 5
				MED/13	Endocrine system & metabolism 6
				MED/18	Endocrine system & metabolism 7
				MED/04	Pathophysiology of Disease 3
				BIO/16	Nervous system & behavioural sciences 1
				MED/08	Nervous system & behavioural sciences 2
				BIO/09	Nervous system & behavioural sciences 3
				M-PSI/02	Nervous system & behavioural sciences 4
				BIO/14	Nervous system & behavioural sciences 5
				MED/26	Nervous system & behavioural sciences 6
				M-PSI/08	Nervous system & behavioural sciences 7
				MED/25	Nervous system & behavioural sciences 8
				MED/27	Nervous system & behavioural sciences 9
				MED/30	Nervous system & behavioural sciences 10
				MED/32	Nervous system & behavioural sciences 11
				MED/29	Nervous system & behavioural sciences 12
				BIO16	Integumentary system 1
				MED/08	Integumentary system 2
				BIO/09	Integumentary system 3
				BIO/14	Integumentary system 4
				MED/35	Integumentary system 5
III	II	CLINICO-PATHOLOGICAL CORRELATES OF HUMAN DISEASE 2	32		

				MED/35	Integumentary system 6
				MED/19	Integumentary system 7
				MED/09	Integumentary system 8
				BIO/16	Musculoskeletal system 1
				MED/08	Musculoskeletal system 2
				BIO/09	Musculoskeletal system 3
				BIO/14	Musculoskeletal system 4
				MED/33	Musculoskeletal system 5
				MED/36	Musculoskeletal system 5bis
				MED/16	Musculoskeletal system 6
III	II	Preclinical Rotation III (APRO)	2	MED/09	Preclinical Rotation III (APRO) 1
				MED/18	Preclinical Rotation III (APRO) 2
IV	I	CORE CLINICAL EXPERIENCE I	33	BIO/18	Molecular Medicine I 1
				MED/09	Internal Medicine Clerkship I 1
				MED/09	Internal Medicine Clerkship I 2
				MED/14	Internal Medicine Clerkship I 4
				MED/11	Internal Medicine Clerkship I 5
				MED/36	Internal Medicine Clerkship I 5
				MED12	Internal Medicine Clerkship I 6
				MED/15	Internal Medicine Clerkship I 7
				MED/10	Internal Medicine Clerkship I 8
				MED/05	Internal Medicine Clerkship I 9
				MED/17	Internal Medicine Clerkship I 10
				MED/36	diagnostic imaging clerkship 1
				MED/37	diagnostic imaging clerkship 2
				MED/37	diagnostic imaging clerkship 3
				MED/06	diagnostic imaging clerkship 4
				MED/38	Pediatrics clerkship 1
				MED/38	Pediatrics clerkship 2
				MED/38	Pediatrics clerkship 3

				MED/38	Pediatrics clerkship 4
				MED/39	Pediatrics clerkship 5
				MED/20	Pediatrics clerkship 6
IV	II	CORE CLINICAL EXPERIENCE 2	23	BIO/13	Molecular Medicine I 2
				MED/04	Molecular Medicine I 3
				MED/18	Surgery clerkship 1
				MED/18	Surgery clerkship 2
				MED/21	Surgery clerkship 3
				MED/19	Surgery clerkship 4
				MED/08	Surgery clerkship 5
				MED/06	Surgery clerkship 6
				MED/24	Surgery clerkship 7
				MED/23	Surgery clerkship 8
				MED/22	Surgery clerkship 9
				med/40	Obstetrics & Gynecology clerkship 1
				med/40	Obstetrics & Gynecology clerkship 2
				med/40	Obstetrics & Gynecology clerkship 3
				MED/38	Obstetrics & Gynecology clerkship 4
				MED/45	Obstetrics & Gynecology clerkship 5
				IV	II
V	I	CORE CLINICAL EXPERIENCE 3	18	BIO/18	Molecular Medicine II.1
				MED/04	Molecular Medicine II.2
				MED/09	Internal Medicine Clerkship II 1
				MED/17	Internal Medicine Clerkship II 2
				MED/13	Internal Medicine Clerkship II 3
				MED/09	Anesthesia and Emergency Medicine 1
				MED/09	Anesthesia and Emergency Medicine 2
				MED/11	Anesthesia and Emergency Medicine 3
				MED/18	Anesthesia and Emergency Medicine 4
				MED/18	Anesthesia and Emergency Medicine 5

				MED/41	Anesthesia and Emergency Medicine 6				
				MED/33	Orthopedics clerkship 1				
				MED/36	Orthopedics clerkship 2				
				MED/34	Orthopedics clerkship 3				
V	II	CORE CLINICAL EXPERIENCE 4	29	MED/50	Molecular Medicine II.3				
				MED/26	Neurology, head & neck clerkship 1				
				MED/26	Neurology, head & neck clerkship 2				
				MED/30	Neurology, head & neck clerkship 3				
				MED/30	Neurology, head & neck clerkship 4				
				MED/31	Neurology, head & neck clerkship 5				
				MED/32	Neurology, head & neck clerkship 6				
				MED/27	Neurology, head & neck clerkship 7				
				M-PSI/08	Psychiatry and Clinical Psychology Clerkship 1				
				SPS/07	Psychiatry and Clinical Psychology Clerkship 2				
				M-PSI/05	Psychiatry and Clinical Psychology Clerkship 3				
				MED/25	Psychiatry and Clinical Psychology Clerkship 4				
				MED/25	Psychiatry and Clinical Psychology Clerkship 5				
				MED/25	Psychiatry and Clinical Psychology Clerkship 6				
				BIO/14	Psychiatry and Clinical Psychology Clerkship 7				
				MED/42	Public health, Global health & Legal medicine clerkship 1				
				MED/42	Public health, Global health & Legal medicine clerkship 2				
				MED/43	Public health, Global health & Legal medicine clerkship 3				
				MED/43	Public health, Global health & Legal medicine clerkship 4				
				MED/44	Public health, Global health & Legal medicine clerkship 5				
				SECS-P/03	Public health, Global health & Legal medicine clerkship 6				
				M-PSI/06	Public health, Global health & Legal medicine clerkship 7				
				M-FIL/03	Public health, Global health & Legal medicine clerkship 8				
				SPS/04	Public health, Global health & Legal medicine clerkship 9				
				V	ANNUAL	Licensing rotation in Internal Medicine	5	MED/09	
				V	ANNUAL	Licensing rotation in surgery	5	MED/18	

V	I	Elective rotation I	3	MED/09	
VI	I	VOCATIONAL TRAINING IN CLINICAL MEDICINE AND RESEARCH	4	MED/09	Translational Medicine 1
				SECS-S/02	Translational Medicine 2
				BIO/14	Translational Medicine 3
				MED/05	Translational Medicine 4
VI	ANNUAL	Licensing rotation in community medicine	5	MED/42	Licensing rotation in community medicine 1
				MED/09	Licensing rotation in community medicine 2
				MED/17	Licensing rotation in community medicine 3
				MED/34	Licensing rotation in community medicine 4
VI	ANNUAL	Elective II	5	MED/09	
VI	ANNUAL	Elective rotation II	9	MED/09	
VI	ANNUAL	Elective rotation III	8	MED/18	
VI	ANNUAL	Elective rotation IV	9	MED/18	
VI	ANNUAL	Thesis preparation	20		