

HALIÇ UNIVERSITY SCHOOL OF MEDICINE (ENGLISH) CURRICULUM

1st YEAR FALL SEMESTER

CODE	Name of Course	Elective/ Compulsory	T	P	ECTS
MED 1001	INTRODUCTION TO MEDICAL SCIENCES	C	85	26	8
MED1001-ANT	Anatomy	C	14	6	
MED1001-BIP	Biophysics	C	12	1	
MED1001-MBC	Medical Biochemistry	C	17	6	
MED1001-MBG	Medical Biology and Genetics	C	14	9	
MED1001-BSI	Biostatistics and Medical Informatics	C	14	4	
MED1001-HME	History of Medicine and Ethics	C	14	0	
MED 1002	CELL AND TISSUE SYSTEMS	C	90	71	11
MED1002-ANT	Anatomy	C	14	12	
TIP1002-BIP	Biophysics	C	14	10	
MED1002-MBC	Medical Biochemistry	C	17	4	
MED1002-MBG	Medical Biology and Genetics	C	21	21	
MED1002-BSI	Biostatistics and Medical Informatics	C	14	14	
MED1002-HSE	Histology and Embryology	C	10	10	
HLC102	Career Planning	C	28	0	2
ING101	English I	C	42	0	3
TLH101	Turkish I (For Turkish Students)	C	28	0	2
HIS101	Ataturk's Principles and History of Revolution I	C	28	0	2
EC	Elective Course	E	14	10	2
EC	Elective Course	E	14	0	2
Sum of Compusory Courses			301	97	28
Sum of Elective Courses			14	0	2
TOTAL			315	97	30

1st YEAR SPRING SEMESTER

CODE	Name of Course	Elective/ Compulsory	T	U	ECTS
MED 1003	DEVELOPMENT OF CELL AND TISSUE SYSTEMS	C	80	43	8
MED1003-ANT	Anatomy	C	14	12	
MED1003-BIP	Biophysics	C	6	3	
MED1003-MBC	Medical Biochemistry	C	20	6	
MED1003-MBG	Medical Biology and Genetics	C	18	6	
MED1003-HSE	Histology and Embryology	C	12	6	
MED1003-PYS	Physiology	C	10	10	
MED 1004-1	INTRODUCTION TO CLINICAL SCIENCES I	C	65	16	6
MED1004-1BIP	Biophysics	C	6	0	
MED1004-1MBC	Medical Biochemistry	C	8	6	
MED1004-1PYS	Physiology	C	10	0	
MED1004-1ANT	Anatomy	C	14	6	
MED1004-1MBG	Medical Biology and Genetics	C	3	0	
MED1004-1MPH	Medical Pharmacology	C	6	0	
MED1004-1MMI	Medical Microbiology	C	6	4	
MED1004-1MPT	Medical Pathology	C	12	0	
MED 1004-2	INTRODUCTION TO CLINICAL SCIENCES II		39	12	5
MED1004-2ANT	Anatomy	C	6	0	
MED1004-2MBC	Medical Biochemistry	C	6	0	
MED1004-2MPH	Medical Pharmacology	C	6	0	
MED1004-2MPT	Medical Pathology	C	13	0	
MED1004-2BSC	Behavioral Sciences	C	3	0	
MED1004-2PH	Public Health	C	3	0	
MED1004-2FEA	First and Emergency Aid	C	1	6	
MED1004-2ME	Medical Education	C	1	6	
ING102	English II	C	42	0	3
TLH102	Turkish II	C	28	0	2
HIS102	Ataturk's Principles and History of Revolution II	C	28	0	2
EC	Elective Course	E	14	0	2
EC	Elective Course	E	14	0	2
Sum of Compusory Courses			282	71	26
Sum of Elective Courses			28	0	4
TOTAL			310	71	30

2nd YEAR FALL SEMESTER					
CODE	Name of Course	Elective/ Compulsory	T	U	ECTS
MED 2001	MUSCULOSKELETAL SYSTEM AND DISEASES	C	78	24	12
MED2001-ANT	Anatomy	C	14	10	
MED2001-BIP	Biophysics	C	4	0	
MED2001-MBC	Medical Biochemistry	C	7	2	
MED2001-MBG	Medical Biology and Genetics	C	3	0	
MED2001-HSE	Histology and Embryology	C	6	2	
MED2001-MPH	Medical Pharmacology	C	9	0	
MED2001-PYS	Physiology	C	6	4	
MED2001-MMB	Medical Microbiology	C	7	6	
MED2001-MPT	Medical Pathology	C	6	0	
MED2001-CMD	Clinical Medicine	C	16	0	
	Pediatrics	C	2	0	
	Radiology	C	2	0	
	Internal Medicine	C	2	0	
	Orthopaedics	C	4	0	
	Physical Therapy and Rehabilitation	C	4	0	
	Infectious Diseases	C	2	0	
MED 2002	HEMATOPOIETIC-IMMUNE SYSTEMS AND DISEASES	C	99	24	14
MED2002-ANT	Anatomy	C	10	10	
MED2002-BIP	Biophysics	C	2	0	
MED2002-MBC	Medical Biochemistry	C	16	2	
MED2002-MBG	Medical Biology and Genetics	C	3	0	
MED2002-HSE	Histology and Embryology	C	4	2	
MED2002-MPH	Medical Pharmacology	C	9	0	
MED2002-PYS	Physiology	C	6	10	
MED2002-MMB	Medical Microbiology	C	12	0	
MED2002-MPT	Medical Pathology	C	9	0	
MED2002-CMD	Clinical Medicine	C	28	0	
	Internal Medicine	C	20	0	
	General Surgery	C	2	0	
	Pediatrics	C	6	0	
EC	Elective Course	E	14	0	2
EC	Elective Course	E	14	0	2
Sum of Compulsory Courses			177	48	26
Sum of Elective Courses			28	0	4
TOTAL			205	48	30

2nd YEAR SPRING SEMESTER					
CODE	Name of Course	Elective/ Compulsory	T	U	ECTS
MED 2003	CARDIO-VASCULAR SYSTEM AND DISEASES	C	110	30	12
MED2003-ANT	Anatomy	C	14	14	
MED2003-BIP	Biophysics	C	4	0	
MED2003-MBC	Medical Biochemistry	C	4	0	
MED2003-HSE	Histology and Embryology	C	4	2	
MED2003-MPH	Medical Pharmacology	C	15	0	
MED2003-PYS	Physiology	C	22	8	
MED2003-MMB	Medical Microbiology	C	7	4	
MED2003-MPT	Medical Pathology	C	5	0	
MED2003-CMD	Clinical Medicine	C	35	2	
	Internal Medicine	C	29	2	
	Pediatrics	C	6	0	
MED 2004-1	RESPIRATORY SYSTEM AND DISEASES	C	60	10	7
MED2004-1ANT	Anatomy	C	6	2	
MED2004-1BIP	Biophysics	C	2	0	
MED2004-1MBC	Medical Biochemistry	C	2	0	
MED2004-1HSE	Histology and Embryology	C	4	2	
MED2004-1MPH	Medical Pharmacology	C	6	0	
MED2004-1PYS	Physiology	C	10	2	
MED2004-1MMC	Medical Microbiology	C	4	2	
MED2004-1MPT	Medical Pathology	C	8	0	
MED2004-1CMD	Clinical Medicine	C	18	2	
	Pneumology	C	14	2	
	Radiology	C	2	0	
	Pediatrics	C	2	0	
MED 2004-2	ENDOCRINE SYSTEM AND DISEASES	C	78	8	7
MED2004-2ANT	Anatomy	C	4	2	
MED2004-2MBC	Medical Biochemistry	C	15	0	
MED2004-2HSE	Histology and Embryology	C	4	2	
MED2004-2MPH	Medical Pharmacology	C	10	0	
MED2004-2PYS	Physiology	C	13	2	
MED2004-2MPT	Medical Pathology	C	4	0	
MED2004-2CMD	Clinical Medicine	C	28	2	
	Internal Medicine	C	18	2	
	Pediatrics	C	8	0	
	Radiology	C	2	0	
EC	Elective Course	E	14	0	2
EC	Elective Course	E	14	0	2
Sum of Compulsory Courses			248	48	26
Sum of Elective Courses			28	0	4
TOTAL			276	48	30

3rd YEAR FALL SEMESTER					
CODE	Name of Course	Elective/ Compulsory	T	P	ECTS
MED 3001	GASTROINTESTINAL SYSTEM and METABOLIC DISEASES	C	131	40	14
MED3001-ANT	Anatomy	C	14	14	
MED3001-MBC	Medical Biochemistry	C	18	0	
MED3001-HSE	Histology and Embryology	C	8	6	
MED3001-MPH	Medical Pharmacology	C	6	0	
MED3001-PYS	Physiology	C	15	4	
MED3001-MMC	Medical Microbiology	C	16	8	
MED3001-MPT	Medical Pathology	C	10	4	
MED3001-CMD	Clinical Medicine	C	44	4	
	Radiology	C	2	0	
	Pediatrics	C	8	0	
	Internal Medicine	C	18	2	
	General Surgery	C	16	2	
MED3002	UROGENITAL SYSTEM AND DISEASES	C	126	44	14
MED3002-ANT	Anatomy	C	12	10	
MED3002-MBG	Medical Biology and Genetics	C	4	2	
MED3002-MBC	Medical Biochemistry	C	6	2	
MED3002-HSE	Histology and Embryology	C	10	6	
MED3002-MPH	Medical Pharmacology	C	10	0	
MED3002-PYS	Physiology	C	14	2	
MED3002-MMC	Medical Microbiology	C	6	4	
MED3002-MPT	Medical Pathology	C	14	2	
MED3002-CMD	Clinical Medicine	C	50	16	
	Obstetrics and Gynecology	C	16	6	
	Pediatrics	C	6	2	
	Internal Medicine/Nephrology	C	10	0	
	Urology	C	4	4	
	General Surgery	C	4	2	
	Medical Genetics	C	6	0	
	Radiology	C	4	2	
EC	Elective Course	E	14	0	2
Sum of Compulsory Courses			257	84	28
Sum of Elective Courses			14	0	2
TOTAL			271	84	30

3rd YEAR SPRING SEMESTER					
CODE	Name of Course	Elective/ Compulsory	T	P	ECTS
MED 3003	INTRODUCTION TO CLINICAL PRACTICE	C	52	18	6
MED3003-PMP	Preventive Medicine and Public Health	C	6	0	
MED3003-FEA	First and Emergency Aid	C	10	4	
MED3003-CET	Clinical Ethics	C	6	0	
MED3003-CBS	Clinical Biostatistics	C	6	0	
MED3003-MPH	Medical Pharmacology	C	4	0	
MED3003-CMD	Clinical Medicine	C	20	14	
	Internal Medicine	C	8	4	
	Obstetrics and Gynecology	C	4	3	
	General Surgery	C	4	3	
	Pediatrics	C	4	4	
MED 3004	NERVOUS SYSTEM AND DISEASES	C	128	32	14
MED3004-ANT	Clinical Anatomy	C	20	12	
MED3004-HSE	Histology and Embryology	C	8	4	
MED3004-MPH	Medical Pharmacology	C	19	0	
MED3004-PYS	Physiology	C	30	6	
MED3004-MPT	Medical Pathology	C	12	0	
MED3004-MBC	Medical Biochemistry	C	2	0	
MED3004-CMD	Clinical Medicine	C	37	10	
	Neurology	C	10	2	
	Psychiatry	C	2	0	
	Neurosurgery	C	4	2	
	Radiology	C	4	2	
	Pediatrics	C	4	2	
	Clinical Microbiology and Infectious Diseases	C	5	0	
	Ophthalmology	C	4	2	
	ENT	C	4	0	
MED 3005	CLINICAL MICROBIOLOGY AND INFECTIOUS DISEASES	C	86	18	8
MED3005-MBC	Medical Biochemistry	C	4	2	
MED3005-MPH	Medical Pharmacology	C	20	0	
MED3005-MMC	Medical Microbiology	C	32	6	
MED3005-CMD	Clinical Medicine	C	30	10	
	Infectious Diseases	C	14	4	
	Surgery	C	4	2	
	Pediatrics	C	12	4	
OHS100	Occupational Health and Safety	C	0	0	
EC	Elective Course	E	14	0	2
Sum of Compulsory Courses			266	68	28
Sum of Elective Courses			14	0	2
TOTAL			280	68	30

4th Grade Internships (I)				
CODE	Name of Course	Elective/ Compulsory	Weeks	ECTS
MED 4001	Internal Medicine	C	8	10
MED 4002	Pediatrics	C	8	10
MED 4003	Gynecology and Obstetrics	C	5	8
MED 4004	General Surgery	C	5	8
MED 4005	Psychiatry	C	3	5
MED 4006	Anesthesiology and Reanimation	C	2	2
MED 4007	Public Health	C	2	2
MED 4008	Radiology	C	2	2
MED 4009	Nuclear Medicine	C	1	1
SS -	ELECTIVE 1	E	3	6
SS -	ELECTIVE 2	E	3	6
Sum of Compulsory Internships			36	48
Sum of Elective Internships			6	12
TOTAL of 4th GRADE INTERSHIPS			42	60

5th Grade Internships (II)				
CODE	Name of Course	Elective/ Compulsory	Weeks	ECTS
MED 5011	Orthopedics and Traumatology	Z	2	3
MED 5012	Physical Medicine and Rehabilitation	Z	3	4
MED 5013	Neurology	Z	3	4
MED 5014	Neurosurgery	Z	1	1
MED 5015	Ophthalmology	Z	2	2
MED 5016	Ear Nose Throat Diseases	Z	2	3
MED 5017	Chest Diseases	Z	2	3
MED 5018	Cardiac Surgery	Z	1	1
MED 5019	Thoracic Surgery	Z	1	1
MED 5021	Radiation Oncology	Z	1	1
MED 5022	Plastic, Reconstructive and Aesthetic Surgery	Z	2	2
MED 5023	Cardiology	Z	3	4
MED 5024	Infectious Diseases and Clinical Microbiology	Z	4	5
MED 5025	Forensic Medicine	Z	2	3
MED 5026	Dermatology	Z	3	4
MED 5027	Urology	Z	3	4
SS -	ELECTIVE 3	S	2	5
SS -	ELECTIVE 4	S	2	5
SS -	ELECTIVE 5	S	3	5
Sum of Compulsory Internships			35	45
Sum of Elective Internships			7	15
TOTAL of 5th GRADE INTERSHIPS			42	60

6th Grade Family Medicine (Internship Period)				
CODE	Name of Course	Elective/ Compulsory	Month	ECTS
MED 6031	Internal Medicine	Z	2	10
MED 6032	Pediatrics	Z	2	10
MED 6033	Gynecology and Obstetrics	Z	1	4
MED 6034	General Surgery	Z	1	4
MED 6035	Emergency Medicine	Z	1	4
MED 6036	Community Medicine	Z	2	12
MED 6037	Psychiatry	Z	1	4
SS -	ELECTIVE 6	S	1	6
SS -	ELECTIVE 7	S	1	6
Sum of Compulsory Internships			10	48
Sum of Elective Internships			2	12
TOTAL of 6th GRADE INTERSHIPS			12	60

MINIMUM TOTAL ECTS REQUIRED FOR GRADUATION	
ECTS of Compulsory Courses	303
ECTS of Elective Courses	57
Total ECTS	360

ELECTIVE COURSES					
CODE	Name of Elective Course	T	P	Credit	ECTS
EC1	Medical Terminology	14	0	2	2
EC2	Physical Education and Doping	14	0	2	2
EC5	Health Education	14	0	2	2
EC6	Basic Computer Skills	14	0	2	2
EC7	Scientific Research Planning	14	0	2	2
EC8	Hospital Automation Systems	14	0	2	2
EC9	Fine Arts	14	0	2	2
EC10A	Medical English I	14	0	2	2
EC10B	Medical English II (Prerequisite)	14	0	2	2
EC11	Aesthetic Anatomy	14	0	2	2
EC12	Medicine and Law	14	0	2	2
EC13	Medicine and Art	14	0	2	2
EC14	Complementary Medicine	14	0	2	2
EC15	Foods and Nutrition	14	0	2	2
EC16	Sport	14	0	2	2
EC17	Medical interventional Examination Methods	14	0	2	2
EC18	Human Microbiota	14	0	2	2
EC19	Scientific Publication Search and Review	14	0	2	2
EC20	Emergency Department Management	14	0	2	2
EC21	Sign language	14	0	2	2
EC22	Patient-Physician Relationships	14	0	2	2
EC23	Emergency and Disaster Management	14	0	2	2
EC24	Operating Room Management	14	0	2	2
EC25	Health Law	14	0	2	2
EC26	Planning of the Scientific Research	14	0	2	2
EC27	Introduction to Preventive Medicine	14	0	2	2
EC28	Polyvagal Theory	14	0	2	2
EC29	Mindfulness	14	0	2	2
EC30	Criminalistic Medicine	14	0	2	2

Elective Internship Code	Elective Internship Name	Credit	ECTS	T	U	LAB
EI 4001	Internal Medicine	0	6	0	0	0
EI 4002	Pediatrics	0	6	0	0	0
EI 4003	Gynecology and Obstetrics	0	6	0	0	0
EI 4004	General Surgery	0	6	0	0	0
EI 4005	Psychiatry	0	6	0	0	0
EI 4006	Anesthesiology and Reanimation	0	6	0	0	0
EI 4008	Radiology	0	6	0	0	0
EI 4009	Nuclear Medicine	0	6	0	0	0
EI 5011	Orthopedics and Traumatology	0	5	0	0	0
EI 5012	Physical Medicine and Rehabilitation	0	5	0	0	0
EI 5013	Neurology	0	5	0	0	0
EI 5014	Neurosurgery	0	5	0	0	0
EI 5015	Ophthalmology	0	5	0	0	0
EI 5016	Ear Nose Throat Diseases	0	5	0	0	0
EI 5017	Chest Diseases	0	5	0	0	0
EI 5018	Cardiac Surgery	0	5	0	0	0
EI 5019	Thoracic Surgery	0	5	0	0	0
EI 5022	Plastic, Reconstructive and Aesthetic Surgery	0	5	0	0	0
EI 5023	Cardiology	0	5	0	0	0
EI 5024	Infectious Diseases and Clinical Microbiology	0	5	0	0	0
EI 6035	Emergency Medicine	0	6	0	0	0
EI 5026	Dermatology	0	5	0	0	0
EI 5027	Urology	0	5	0	0	0
EI 5021	Radiation Oncology	0	5	0	0	0
EI 5029	Family Medicine	0	5	0	0	0