

## TIP FAKÜLTESİ

ATACS Müfredat Adı: “MED-CUR-2021-2022 Güz Dönemi-1”

(Bölüme 2024-2025 akademik yılından önce başlayan öğrenciler için geçerlidir.)

### PHASE I

#### Semester 1

Lecture Code	Lecture Name	Week	T	A	ECTS
MED101	Introduction to Medicine	4	3	2	0
MED103	The Cell	7	4	3	0
MED105	Growth and Development	5	3	2	0
HIST111	Principles of Atatürk and History of Turkish Revolution I (in English)	16	2	0	2
HIST221	History of Civilization	16	3	0	3
ENG101	English For Academic Purposes I	16	4	0	3,5
TURK401	Turkish Language I	16	2	0	2
KRY111	Career Planning				1
	<b>TOTAL</b>				<b>11,5</b>

#### Semester 2

Lecture Code	Lecture Name	Week	T	A	ECTS
MED102	Tissues and Skeletal System	6	3	3	0
MED104	Locomotion	6	3	1	0
MED106	Public Health	4	4	2	0
MED122	Research Project I	16	1	1	2
HIST112	Principles of Atatürk and History of Turkish Revolution II (in English)	16	2	0	2
ENG102	English For Academic Purposes II	16	4	0	3,5
TURK402	Turkish Language II	16	2	0	2
MED192	From Cell to Systems	32	0	0	45
	Non-field Elective Course	16	3	0	4
	<b>TOTAL</b>				<b>58,5</b>

## PHASE II

### Semester 1

Lecture Code	Lecture Name	Week	T	A	ECTS
MED201	Immune System	6	5	4	0
MED203	Fundamentals of Neuroscience	10	5	4	0
ENG201	English For Academic Purposes III	16	3	0	3
	Non-field Elective Course	16	3	0	4
	<b>TOTAL</b>				<b>7</b>

### Semester 2

Lecture Code	Lecture Name	Week	T	A	ECTS
MED202	Cardiovascular System	10	6	4	0
MED204	Respiratory System	6	5	3	0
ENG202	English For Academic Purposes IV	16	3	0	3
	Non-field Elective Course	16	3	0	4
MED208	Research Project II	16	1	1	2
MED292	From Systems to Human Body	32	0	0	45
	<b>TOTAL</b>				<b>54</b>

## PHASE III

### Semester 1

Lecture Code	Lecture Name	Week	T	A	ECTS
MED301	Digestive System	6	6	2	0
MED303	Urogenital System	6	5	2	0
MED305	Endocrine System	4	4	3	0
ENG301	English for Occupational Purposes I	16	3	0	3
MED321	Research Project III	16	1	1	2
	Medical Elective Course	16	2	0	2
	<b>TOTAL</b>				<b>7</b>

Medical Elective Courses (Phase III)					
Lecture Code	Lecture Name	Week	T	A	ECTS
MED 311	Pathology Adventure, what are the steps in reaching a diagnosis?	16	2	0	2
MED 313	Protein Analysis & Proteomics	16	2	0	2
MED 315	In vitro fertilization (IVF)	16	2	0	2
MED 317	Globalisation & Public Health	16	2	0	2
MED 319	Immunization management	16	2	0	2

## Semester 2

Lecture Code	Lecture Name	Week	T	A	ECTS
MED302	Early Ages of Life	5	4	2	0
MED304	Adult Health	6	6	2	0
MED306	Introduction to Clinical Medicine	5	4	2	0
ENG302	English for Occupational Purposes II	16	3	0	3
MED322	Research Project IV	16	1	1	2
MED392	Health, Disorders and Diseases				46
	Medical Elective Course	16	2	0	2
	<b>TOTAL</b>				<b>53</b>

Medical Elective Courses (Phase III)					
Lecture Code	Lecture Name	Week	T	A	ECTS
MED 312	Brief information about Autopsy-Famous autopsies in history	16	2	0	2
MED 314	Enzymes in Medicine & Diagnostic Importance	16	2	0	2
MED 316	Anatomy in Surgery	16	2	0	2
MED 318	Health Economics	16	2	0	2
MED 320	Evolutionary Medicine	16	2	0	2
MED 324	Antimicrobial stewardship	16	2	0	2
MED 326	Medical Law	16	2	0	2
<b>MED 328</b>	<b>Pharmacology and Prescribing with Cases</b>	<b>16</b>	<b>2</b>	<b>0</b>	<b>2</b>

## PHASE IV

### Semester 1

Lecture Code	Lecture Name	Week	T	A	ECTS
MED 401	Internal Medicine I	6	6	6	10
MED 403	Internal Medicine II	6	6	6	10
MED 405	Emergency Medicine I	2	2	1	3
MED 407	Pulmonary Diseases I	2	2	2	3
MED 409	Psychiatry I	3	3	3	5
	<b>TOTAL</b>				<b>31</b>

## Semester 2

Lecture Code	Lecture Name	Week	T	A	ECTS
MED 402	General Surgery I	6	6	6	10
MED 404	Neurology I	2	2	1	3
MED 406	Forensic Medicine	1	1	1	2
MED 408	Infectious Diseases and Clinical Microbiology I	2	2	2	3
MED 410	Cardiology	3	2	1	5
MED 412	Radiology	2	2	1	3
	Medical Elective Course (Phase IV)	2	2	2	3
	<b>TOTAL</b>				<b>29</b>

Medical Elective Courses (Phase IV)					
Lecture Code	Lecture Name	Week	T	A	ECTS
MED 411	Radiation Oncology	2	2	2	3
MED 413	Nuclear Medicine	2	2	2	3
MED 414	Clinical Biochemistry	2	2	2	3
MED 415	Cardiovascular Surgery	2	2	1	3
<b>MED 416</b>	<b>Thoracic Surgery I</b>	<b>2</b>	<b>10</b>	<b>20</b>	<b>3</b>

## PHASE V

### Semester 1

Lecture Code	Lecture Name	Week	T	A	ECTS
MED501	Pediatrics I	6	10	20	11
MED503	Anaesthesiology and Reanimation I	2	10	20	3
MED505	<b>Pediatrics II</b>	6	10	20	11
<b>MED507</b>	<b>Physical Therapy and Rehabilitation I</b>	2	10	20	3
	Medical Elective Course (Phase V)	2	10	20	2
	<b>TOTAL</b>				<b>30</b>

**PHASE V****Semester 2**

Lecture Code	Lecture Name	Week	T	A	ECTS
MED502	Dermatology I	2	10	20	3
MED504	<b>Obstetrics and Gynaecology I</b>	8	10	20	15
MED506	Ophthalmology I	2	10	20	3
MED508	Otorhinolaryngology I	2	10	20	3
MED510	Orthopaedics & Traumatology I	2	10	20	3
MED512	Urology I	2	10	20	3
	<b>TOTAL</b>				<b>30</b>

<b>Medical Elective Courses (Phase V)</b>					
Lecture Code	Lecture Name	Week	T	A	ECTS
MED 517	<b>Pediatric Surgery I</b>	2	10	20	2
MED 519	Plastic Reconstructive & Aesthetic Surgery I	2	10	20	2
MED520	Neurosurgery I		10		2

**PHASE VI****Semester 1**

Lecture Code	Lecture Name	Week	T	A	ECTS
MED609	General Surgery II	4	0	4	5
MED611	Obstetrics and Gynaecology II	4	0	4	5
MED615	Public Health and Family Medicine	4	0	4	5
MED612	Psychiatry II	4	0	5	5
MED630	Internal Medicine-III	4	0	5	5
	Medical Elective Course (Phase VI)	4	0	0	5
	<b>TOTAL</b>				<b>30</b>

**Medical Elective Courses (Phase VI-A)**

Lecture Code	Lecture Name	Week	T	A	ECTS
MED602	Nephrology	4	0	0	5
MED603	Endocrinology and Metabolic Diseases	4	0	0	5
MED604	Rheumatology	4	0	0	5
MED606	Gastroenterology	4	0	0	5
MED607	Haematology	4	0	0	5
MED608	Oncology	4	0	0	5

## PHASE VI

### Semester 2

Lecture Code	Lecture Name	Week	T	A	ECTS
MED610	Paediatrics III	8	0	8	10
MED614	Emergency Medicine II	8	0	8	10
	Medical Elective Course (Phase VI-A)	4	0	0	5
	Medical Elective Course (Phase VI-B)	4	0	0	5
	<b>TOTAL</b>				<b>30</b>

<b>Medical Elective Courses (Phase VI-A)</b>					
Lecture Code	Lecture Name	Week	T	A	ECTS
MED601	Cardiology II	4	0	0	5
MED605	Pulmonary Diseases II	4	0	0	5
MED613	Neurology II	4	0	0	5
MED616	Infectious Diseases and Clinical Microbiology II	4	0	0	5
MED617	Allergy and Immunology	4	0	0	5
MED618	Dermatology II	4	0	0	5
MED619	Physical Medicine and Rehabilitation II	4	0	0	5

<b>Medical Elective Courses (Phase VI-B)</b>					
Lecture Code	Lecture Name	Week	T	A	ECTS
MED620	Otorhinolaryngology II	4	0	0	5
MED621	Ophthalmology II	4	0	0	5
MED622	Anesthesiology and Reanimation II	4	0	0	5
MED623	Neurosurgery II	4	0	0	5
MED624	Pediatric Surgery II	4	0	0	5
MED625	Thoracic Surgery II	4	0	0	5
MED626	Cardiovascular Surgery II	4	0	0	5
MED627	Orthopedics and Traumatology II	4	0	0	5
MED628	Urology II	4	0	0	5
MED629	Plastic Aesthetic and Reconstructive Surgery II	4	0	0	5