



1. Year Course Plan For Foreign Students							
Code	Course Name	Compulsory/Elective	Theoretical	Practical	Total	ECTS	
MED101	Course Block I	Compulsory	499	148	647	50	
EGL101	Development of reading skills	Compulsory	3	0	3	4	
EGL102	Development of writing skills	Compulsory	3	0	3	4	
MED113	Turkish for medical students I (for foreign students)	Compulsory	2	2	4	3	
MED114	Turkish for medical students II (for foreign students)	Compulsory	2	2	4	3	
		1 61	509	152	661	64	

1. Year Course Plan For Turkish Students							
Code	Course Name	Compulsory/Elective	Theoretical	Practical	Total	<b>ECTS</b>	
MED101	Course Block I	Compulsory	499	148	647	50	
EGL101	Development of reading skills	Compulsory	3	0	3	4	
EGL102	Development of writing skills	Compulsory	3	0	3	4	
TURK001	Turkish I (for Turkish students)	Compulsory	2	0	2	2	
TURK002	Turkish II (for Turkish students)	Compulsory	2	0	2	2	
NH001	National History I (for Turkish students)	Compulsory	2	0	2	2	
NH002	National History II (for Turkish students)	Compulsory	2	0	2	2	
		513	148	661	66		





No	Course Name	Theoretical	Practical	Total
1	Adolescent health	13		13
2	Public health and social medicine	10	-	10
3	Behavioral sciences	5	-	5
4	Medical Biology	100	8	108
5	History of Medicine and Ethics	16	2	18
6	Biostatistics and Medical Informatics	22	13	35
7	Medical Biochemistry	61	8	69
8	Introduction to Clinical Practice	15	52	67
9	Medical Physics	34	2	36
10	Anatomy	41	27	68
11	Biophysics	22	10	32
12	Microbiology	24	6	30
13	Physiology	20	-	20
14	Histology	36	20	56
15	Occupational Health and Safety	20	-	20
16	Human Sciences and Art in Medicine	8	-	8
17	Basic Professional Skills and Communication Skills Trainings	8	-	8
18	Evidence-Based Medicine	14	-	14
19	Traditional, Complementary and Integrative Medicine	30	-	30
	Total	499	148	647





Code	Course Name	Compulsory/Elective	Theoretical	Practical	Total	<b>ECTS</b>
MED101	Course Block I	Compulsory	499	148	647	50

Course Content of Course Block I: Course Block I consists of 5 committees:

Committee I (Introduction to the Medical Profession)

Committee II (Basic Medical Sciences I)

Committee III (Basic Medical Sciences 1I)

Committee VI (Cell)

Committee V (Tissue)

Objectives of the Course Block I: To identify the structure and function of molecules, cells, tissues, organs and systems, to provide knowledge about behavioral psychology, physician - society relations, basic communication techniques, and use of means to reach information

#### **Targets of the Course Block I:**

A- Information targets: Comprehend the structure and function of macromolecules, cells and tissues in the organism,

To define the structural, biochemical, physical and chemical factors that ensure the relationship of cells, tissues and organs with each other,

Define the use of the laws and methods of physics in medicine,

Describe the interactions and life cycles between the single or multicellular microorganism and the host,

Define the basic statistical methods that can be used in medicine,

Define the basic concepts of behavioral sciences,

Will be able to define the differences specific to societies and time in the history of medicine and explain the process.





**B-Skill targets:** To use the ways of accessing information, to scan resources,

To use medical terminology in accordance with its basic principles,

Will use computer hardware,

To use word processor and data processor computer package programs as required by his/her profession,

Will use the light microscope equipment,

In accordance with the principles of humanistic education,

Apply basic professional skills,

Apply the skills necessary to provide basic life support,

Will use basic communication techniques,

C- Attitude targets: Gain awareness about sexual and reproductive health in adolescence,

Be aware of the structural differences and mental processes that affect behavior,

Be aware of research methods used in evidence-based medicine.

Will have a scientific approach while evaluating the environment and events,

Be aware of the rules governing the relationship between physician-physician and physician-society,

Will be sensitive about patient rights,

Gain awareness about the structuring of health services in our country.