



GIRNE AMERICAN UNIVERSITY  
FACULTY OF MEDICINE  
MEDICINE PROGRAM FOR PHASE III STUDENTS



<b>3. Year Course Plan for Foreign Students</b>						
<b>Code</b>	<b>Course Name</b>	<b>Compulsory/Elective</b>	<b>Theoretical</b>	<b>Practical</b>	<b>Total</b>	<b>ECTS</b>
MED301	Course Block III	Compulsory	703	38	741	63
MED313	Turkish for medical students V	Compulsory	2	2	4	3
MED314	Turkish for medical students VI	Compulsory	2	2	4	3
			707	42	749	69

<b>3. Year Course Plan for Turkish Students</b>						
<b>Code</b>	<b>Course Name</b>	<b>Compulsory/Elective</b>	<b>Theoretical</b>	<b>Practical</b>	<b>Total</b>	<b>ECTS</b>
MED301	Course Block III	Compulsory	703	38	741	63
MED311	English for Medical Students III	Compulsory	2	2	4	3
MED312	English for Medical Students IV	Compulsory	2	2	4	3
			707	42	749	69

GIRNE AMERICAN UNIVERSITY  
FACULTY OF MEDICINE  
MEDICINE PROGRAM FOR PHASE III STUDENTS

<b>MED 301 Course Block III</b>				
<b>No</b>	<b>Course</b>	<b>Theoretical</b>	<b>Practice</b>	<b>Total</b>
1	Biostatistics and Medical Informatics	8	2	10
2	Child Health and Diseases (Pediatric)	76	-	76
3	Infectious Diseases and Clinical Microbiology	32	-	32
4	Medical Pharmacology	120	-	120
5	Internal Medicine	68	-	68
6	Medical Pathology	108	14	122
7	Medical Biochemistry	33	-	33
8	Introduction to Clinical Practice	2	17	19
9	Medical Microbiology	23	5	28
10	Pediatric Surgery	7	-	7
11	Thoracic Surgery	5	-	5
12	Chest Diseases	6	-	6
13	Cardiology	17	-	17
14	Cardiovascular Surgery	5	-	5
15	Ear, Nose and Throat Diseases	4	-	4
16	General Surgery	16	-	16
17	History of Medicine and Ethics	18	-	18
18	Ophthalmology	2	-	2
19	Neurology	4	-	4

GIRNE AMERICAN UNIVERSITY  
FACULTY OF MEDICINE  
MEDICINE PROGRAM FOR PHASE III STUDENTS

20	Neurosurgery	5	-	5
21	Child and Adolescent Mental Health and Diseases	3	-	3
22	Psychiatry	2	-	2
23	Obstetrics and Gynecology	11	-	11
24	Urology	2	-	2
25	Physical Therapy and Rehabilitation	3	-	3
26	Orthopedics and Traumatology	6	-	6
27	Medical Genetics	24	-	24
28	Health Communication	26	-	26
29	Radiology	13	-	13
30	Nuclear Medicine	9	-	9
31	Anesthesia	25	-	25
32	Forensic Medicine	20	-	20
	<b>Total</b>	<b>703</b>	<b>38</b>	<b>741</b>

GIRNE AMERICAN UNIVERSITY  
FACULTY OF MEDICINE  
MEDICINE PROGRAM FOR PHASE III STUDENTS

Code	Course Name	Compulsory/Elective	Theoretical	Practical	Total	ECTS
MED301	Course Block III	Compulsory	703	38	741	63

**Course Content of Course Block III:** Course Block III consists of 7 committees:

- Committee I (Cell and Tissue Damage)
- Committee II (Infectious and Hemopoietic System Disease)
- Committee III (Respiratory-Circulatory System Diseases)
- Committee IV (Digestive System Diseases)
- Committee V (Neuro-Endocrine System Disease)
- Committee VI (Urogenital System Diseases)
- Committee VII (Musculoskeletal and Collagen Tissue Diseases)

**Objectives of the Course Block III:** To provide knowledge of how pathological processes affect tissues, organs and organ systems; to gain skills and attitudes in distinguishing pathological conditions.

**Targets of the Course Block III:**

- A- Information targets:** Defines the factors that can cause pathological conditions in tissues, organs and organ systems,  
Defines the pathological processes and the clinical picture that these processes create in tissues, organs and organ systems,  
Establish a cause-effect relationship between basic knowledge of tissues, organs and organ systems and pathological processes,  
Defines the basic principles to be followed in the pre-analysis phase of diagnostic biological samples,  
Determines the diagnostic methods used for the detection of pathological conditions and evaluates the results,  
Explains the general principles of medical treatment performed by oral, parenteral and topical methods,

GIRNE AMERICAN UNIVERSITY  
FACULTY OF MEDICINE  
MEDICINE PROGRAM FOR PHASE III STUDENTS

Defines the mechanism of action, side effects, pharmacodynamics and pharmacokinetic properties of drugs,  
Explains the ways to protect healthy people, contact people and the environment from common diseases in our country.  
Explains the stages of approach to the individual and the family for terminally ill patients.

**B- Skill targets:**

Takes medical history of organ systems,  
Performs adequate physical examination of organ systems,  
Performs adequate psychiatric examination,  
Defines the normal limit values of body fluids, imaging and pathological diagnostic tests,  
Evaluates the results of diagnostic methods belong to patient,  
Provides family planning counseling,  
Inserts nasogastric tube and Foley catheter on the models according to the application guide,  
Can suture and establish vascular access on the model according to the application guide,  
Establishes appropriate communication with the patient in difficult situations (sexual harassment, victims of violence, psychiatric situations),  
Evaluates a scientific article based on evidence.

**C- Attitude targets:**

Be aware of the rational use of diagnosis and treatment tools,  
Adopts the validity of deontology rules in relations between physicians,  
Be sensitive about the implementation of all medical interventions systematically.  
Acts with the principle that there is no disease, there is a patient, taking into account the individual characteristics in the clinical approach to the patient.