



GIRNE AMERICAN UNIVERSITY  
FACULTY OF MEDICINE  
MEDICINE PROGRAM FOR PHASE II STUDENT

<b>2. 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>
MED201	Course Block II	Compulsory	<b>520</b>	<b>178</b>	<b>698</b>	<b>54</b>
MED211	English for Medical Students I	Compulsory	2	2	4	4
MED212	English for Medical Students II	Compulsory	2	2	4	4
MED220	Elective Course I	Elective	2	-	2	2
MED221	Elective Course II	Elective	2	-	2	2
			<b>528</b>	<b>182</b>	<b>710</b>	<b>66</b>

<b>2. 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>
MED201	Course Block II	Compulsory	<b>520</b>	<b>178</b>	<b>698</b>	<b>54</b>
MED213	Turkish for medical students III	Compulsory	2	2	4	4
MED214	Turkish for medical students IV	Compulsory	2	2	4	4
MED220	Elective Course I	Elective	2	-	2	2
MED221	Elective Course II	Elective	2	-	2	2
			<b>528</b>	<b>182</b>	<b>710</b>	<b>66</b>

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<b>MED201 Course Block II</b>				
<b>No</b>	<b>Course Name</b>	<b>Theoretical</b>	<b>Practical</b>	<b>Total</b>
1	Anatomy	102	67	169
2	Medical Biochemistry	73	16	89
3	Physiology	132	22	154
4	Medical Microbiology	85	10	95
5	Histology and Embryology	85	34	119
6	Introduction to Clinical Practice	6	15	21
7	Biophysics	29	14	43
8	Internal Medicine	4	-	4
9	Neurology	2	-	2
10	Neurosurgery	2	-	2
	<b>Total</b>	<b>520</b>	<b>178</b>	<b>698</b>

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Code	Course Name	Compulsory/Elective	Theoretical	Practical	Total	ECTS
MED201	Course Block II	Compulsory	520	178	698	54

**Course Content of Course Block II:** Course Block II consists of 5 committees:

- Committee I (Tissue and Tissue Development)
- Committee II (Circulation and Respiration)
- Committee III (Metabolism: Digestion and Urinary System)
- Committee VI (Endocrine System)
- Committee V (Central Nervous System)

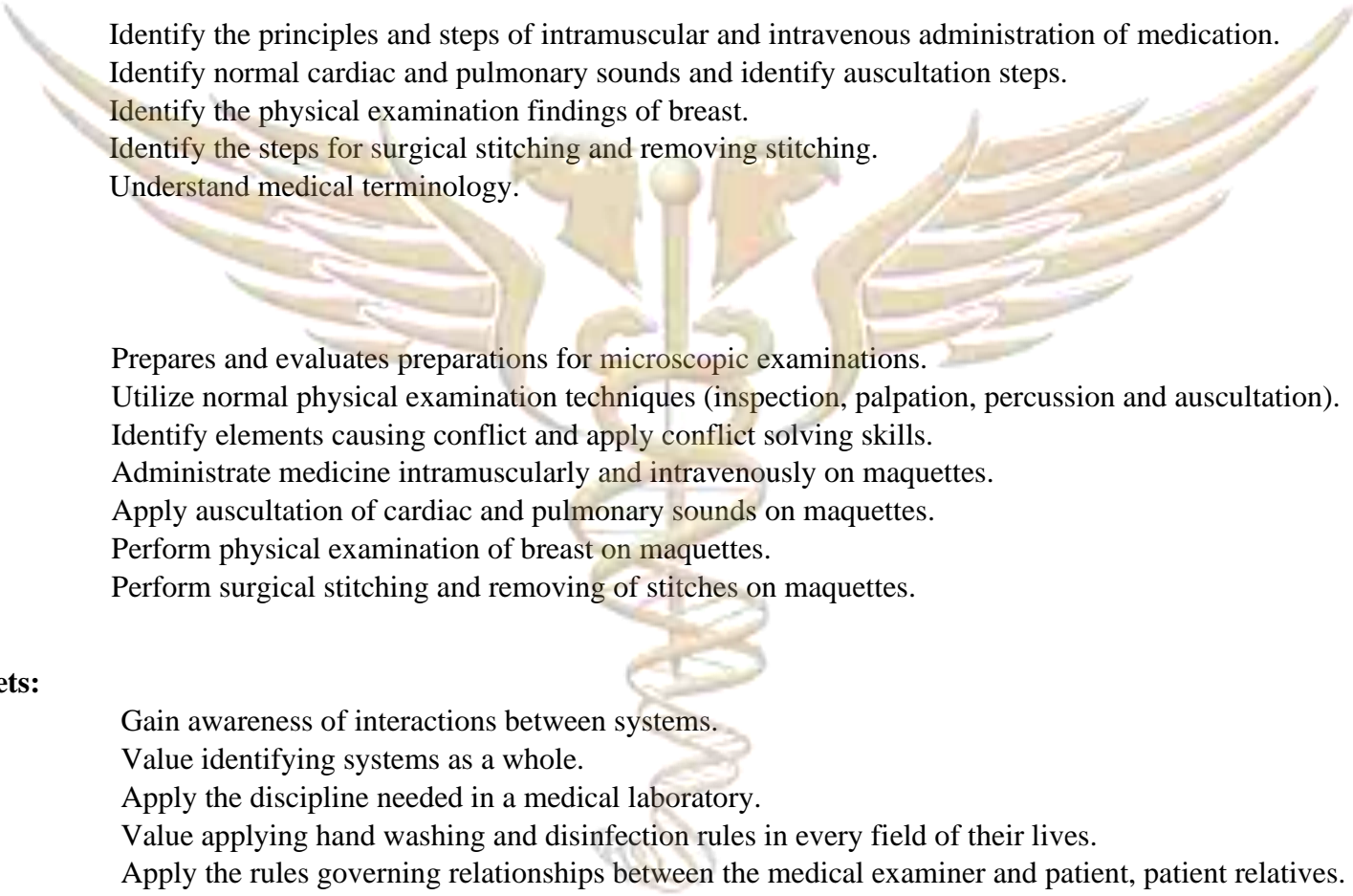
**Objectives of the Course Block II:** To provide academic year 2 students with; knowledge on tissue, organ and organ systems' natural structure and functions, basic skills and manner of conduct on medical examiner-patient relationships.

**Targets of the Course Block II:**

**A- Information targets:**

- Identify the development progression of cells, tissues, organs and organ systems and their normal structure and functions.
- Identify the interactions between tissues and organs.
- Identify metabolic, humoral and cellular processes.
- Identify normal physical examination findings and incorporate them with their anatomical knowledge.
- Identify the normal threshold values for bodily fluid diagnostic tests.
- Identify tissues and organs under a light microscope.
- Identify microorganisms both in micro and macroscopic aspects.
- Identify cadaver, modal and radiological images.

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Identify the principles and steps of intramuscular and intravenous administration of medication.  
Identify normal cardiac and pulmonary sounds and identify auscultation steps.  
Identify the physical examination findings of breast.  
Identify the steps for surgical stitching and removing stitching.  
Understand medical terminology.

**B- Skill targets:**

Prepares and evaluates preparations for microscopic examinations.  
Utilize normal physical examination techniques (inspection, palpation, percussion and auscultation).  
Identify elements causing conflict and apply conflict solving skills.  
Administrate medicine intramuscularly and intravenously on maquettes.  
Apply auscultation of cardiac and pulmonary sounds on maquettes.  
Perform physical examination of breast on maquettes.  
Perform surgical stitching and removing of stitches on maquettes.

**C- Attitude targets:**

Gain awareness of interactions between systems.  
Value identifying systems as a whole.  
Apply the discipline needed in a medical laboratory.  
Value applying hand washing and disinfection rules in every field of their lives.  
Apply the rules governing relationships between the medical examiner and patient, patient relatives.  
Handles conflicts efficiently.