

**COMMITTEE I - INTRODUCTION TO BASIC MEDICAL SCIENCES****DISTRIBUTION of LECTURE HOURS****September 11, 2017 – October 27, 2017****COMMITTEE DURATION: 7 WEEKS**

<b>MED 104</b>	<b>BASIC MEDICAL SCIENCES I DISCIPLINE</b>	<b>THEO.</b>	<b>PRAC.</b>	<b>TOTAL</b>
		<b>93</b>	<b>8</b>	<b>101</b>
	ANATOMY	9	2 Gr x 2 H	11
	BIOPHYSICS	16	0	16
	HISTOLOGY & EMBRYOLOGY	6	2 Gr x 2 H	8
	MEDICAL BIOLOGY	37	3 Gr x 4 H	41
	MEDICAL HISTORY & ETHICS	10	0	10
	MICROBIOLOGY	3	0	3
	ORGANIC CHEMISTRY	8	0	8
	PHYSIOLOGY	2	0	2
	SCIENTIFIC PROJECT I	2	0	2

<b>MED 103</b>	<b>ANATOMICAL DRAWING</b>	0	14	14
<b>MED 102</b>	<b>ICP I</b>	17	0	17
<b>HTR 301-302</b>	<b>ATATURK'S PRINCIPLES &amp; HISTORY OF MODERN TURKEY</b>	14	0	14
<b>HUM 101-102</b>	<b>HUMANITIES</b>	14	0	14
<b>TKL 201-202</b>	<b>TURKISH LANGUAGE &amp; LITERATURE</b>	14	0	14

	<b>TOTAL</b>	<b>152</b>	<b>22</b>	<b>174</b>
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<b>Coordination Committee</b>	<b>Head</b>	Turgay İSBİR, Prof.
	<b>Secretary</b>	E. Çiğdem ALTUNOK, Assist. Prof.
	<b>Member</b>	Bilge GÜVENÇ TUNA, Assist. Prof.
	<b>Member</b>	Erdem SÖZTUTAR, Assist. Prof.

**COMMITTEE I - INTRODUCTION TO BASIC MEDICAL SCIENCES  
LECTURERS**

<b>BASIC MEDICAL SCIENCES I</b>	
<b>DISCIPLINE</b>	<b>FACULTY</b>
ANATOMY	Erdem SÖZTUTAR, MD, Assist. Prof.
BIOPHYSICS	Bilge GÜVENÇ TUNA, PhD, Assist. Prof.
HISTOLOGY & EMBRYOLOGY	Alev CUMBUL, PhD, Assist. Prof.
	Aylin YABA UÇAR, PhD, Assist. Prof.
MEDICAL BIOLOGY	Turgay İSBİR, PhD, Prof.
	Soner DOĞAN, PhD, Assoc. Prof.
	Deniz KIRAÇ, PhD, Assist. Prof.
MEDICAL HISTORY & ETHICS	
MEDICAL MICROBIOLOGY	Çağatay ACUNER, MD, Assoc. Prof.
ORGANIC CHEMISTRY	Esra ÖNEN BAYRAM, PhD, Assoc.. Prof.
PHYSIOLOGY	Burcu GEMİCİ BAŞOL, Assist. Prof. Dr.
SCIENTIFIC PROJECT I	Gülderen YANIKKAYA DEMİREL, MD, Assoc. Prof.

<b>INTRODUCTION TO CLINICAL PRACTICE I (ICP- I)</b>	Güldal İZBIRAK, MD, Assoc.Prof.
	Hülya AKAN, MD, Assoc. Prof.
	Özlem TANRIÖVER, MD, Assoc.Prof.
	Arzu AKALIN, MD, Assist. Prof.
<b>ANATOMICAL DRAWING</b>	Refik AZİZ, PhD, Assist. Prof.
<b>ATATURK'S PRINCIPLES &amp; HISTORY OF MODERN TURKEY</b>	Davut EKŞİ, PhD, Instructor
<b>HUMANITIES</b>	
<b>TURKISH LANGUAGE &amp; LITERATURE</b>	Bedri SELİMHOC AOĞLU, Instructor

# COMMITTEE I – INTRODUCTION TO BASIC MEDICAL SCIENCES

## AIM and LEARNING OBJECTIVES

### AIM

1. **to convey** basic term and concepts on medical history, anatomy, physiology, embryology, histology, medical biology, biophysics, organic chemistry and microbiology.
2. **to convey** basic knowledge on viability.
3. **to convey** knowledge on cellular structure and functions.

### LEARNING OBJECTIVES

At the end of this committee, student should be able to;

- 1.0. define fundamental concepts of anatomy
  - 1.1. define anatomy, its historical development and basic anatomical terms.
  - 1.2. explain basic concepts related to regional and systemic anatomy, and osteology.
- 2.0. define anatomical properties and clinical implications for bones of the upper and lower limbs.
- 3.0. explain basic terms and concepts related to basic physics, basic biophysics, system. international units, biomaterials, bio-optics, radiation physics, biomechanics, bioelectronics.
- 4.0. explain mechanic, electrical and optical processes that are characteristics of living organisms
- 5.0. classify microscope types and list using area
- 6.0. explain methods used in histology and their usage purposes.
- 7.0. explain human genome project and the importance of the results.
- 8.0. explain the structure and function of eukaryotic subcellular organelles.
- 9.0. identify the molecules involved in the communication between the cells.
- 10.0. explain the mechanism of signal transduction,
- 11.0. describe the programmed cell death.
- 12.0. define the concepts of medicine,disease and health in the evolutionary perspective.
- 13.0. explain disease and health theories in prehistoric era
- 14.0. explain history of discovery for important microorganisms causing infections in humans
- 15.0. define structure of atom and chemical bonds.
- 16.0. for organic compounds
  - 16.1. define functional groups
  - 16.2. classify possible reactions
- 17.0. define homeostasis

**COMMITTEE I - INTRODUCTION TO BASIC MEDICAL SCIENCES  
COMMITTEE ASSESSMENT MATRIX**

LEARNING OBJECTIVES	LECTURER / INSTRUCTOR	DISTRUBITION of MCQs			
		CE	FE	ICE	TOTAL
1.0, 2.0	Dr. E. Söztutar	10	4	4	18
3.0, 4.0	Dr. B.Güvenç Tuna	17	7	7	31
5.0 - 6.0	Dr. A. Cumbul	7	3	3	13
	Dr. A. Yaba Uçar				
7.0 – 11.0	Dr. T. İsbir	41	17	17	75
	Dr. S. Doğan				
12.0, 13.0		11	5	5	21
14.0	Dr. Ç. Acuner	3	1	1	5
15.0,16.1,16.2	Dr. E. Önen Bayram	9	4	4	17
17.0	Dr. B. Gemicici Başol	2	1	1	4
<b>TOTAL</b>		<b>100</b>	<b>42/200<sup>#</sup></b>	<b>42/200<sup>#</sup></b>	<b>184</b>
LEARNING OBJECTIVES	DISCIPLINE	DISTRUBITION of LAB POINTS			
		LPE			
1,0, 2.0	ANATOMY	25			
5.0 – 6.0	HISTOLOGY & EMBRYOLOGY	25			
7.0 – 11.0	MEDICAL BIOLOGY	50			
<b>TOTAL</b>		<b>100</b>			

Total number of MCQs are 90 (each question has equal value)

Total value of LPE is equal to 100 points

**CS = 90% CE (MCQ) + 10% (LPE)**

<sup>#</sup>In FE and ICE, 45 out of 200 MCQs will be from this Committee (Each question has equal value.)

**Abbreviations:**

**MCQ:** Multiple Choice Question

**LPE:** Practical Lecture Evaluation

**CE:** Committee Exam

**CS:** Committee Score

**FE:** Final Exam

**ICE:** Incomplete Exam

**COMMITTEE I - INTRODUCTION TO BASIC MEDICAL SCIENCES**

**I. WEEK / 11 – 15 Sep 2017**

	<b>Monday 11-Sep-2017</b>	<b>Tuesday 12-Sep-2017</b>	<b>Wednesday 13-Sep-2017</b>	<b>Thursday 14-Sep-2017</b>	<b>Friday 15-Sep-2017</b>
09.00- 09.50	<b>Independent Learning</b>	<b>Independent Learning</b>	<b>Lecture</b> Introduction to Histology; Basic Terminology <i>Alev Cumbul</i>	<b>Independent Learning</b>	<b>Lecture</b> Origin of Life <i>Turgay İsbir</i>
10.00- 10.50	<b>Introductory Session</b> Introduction to Faculty <i>Dean</i>	<b>Lecture / ICP I</b> Introduction to the First Aid Programmes <i>Güldal İzbirak</i>	<b>Lecture</b> History and Scope of Microbiology <i>Çağatay Acuner</i>	<b>Lecture / Scientific Project I</b> How to Read an Article <i>Gülderen Yanıkkaya Demirel</i>	<b>Lecture</b> Origin of Life <i>Turgay İsbir</i>
11.00- 11.50	<b>Introductory Session</b> Introduction to Committee I <i>Phase I Coordinator</i>	<b>Lecture / ICP I</b> Basic Human Body <i>Arzu Akalın</i>	<b>Lecture</b> History and Scope of Microbiology <i>Çağatay Acuner</i>	<b>Lecture / Scientific Project I</b> How to Read an Article <i>Gülderen Yanıkkaya Demirel</i>	<b>Lecture</b> Acids & Bases <i>Esra Önen Bayram</i>
12.00- 12.50	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lecture</b> Acids & Bases <i>Esra Önen Bayram</i>
13.00- 13.50	<b>Independent Learning</b>	<b>Lecture / ICP I</b> Scene Assessment <i>Arzu Akalın</i>	<b>Lecture</b> Introduction to Medical Biology <i>Turgay İsbir</i>	<b>Lecture</b> Microscopy (Brightfield, Fluorescent, Confocal) <i>Aylin Yaba Uçar</i>	<b>Lunch Break</b>
14.00- 14.50	<b>Common Compulsory Course</b> Turkish Language & Literature <i>Bedri Selimhocaoğlu</i>	<b>Common Compulsory Course</b> Anatomical Drawing <i>Refik Aziz</i>	<b>Lecture</b> Introduction to Biophysics; Medicine, Science or Art <i>Bilge Güvenç Tuna</i>	<b>Lecture</b> Electronmicroscopy <i>Aylin Yaba Uçar</i>	<b>Lecture</b> Cellular Organization of Life <i>Turgay İsbir</i>
15.00- 15.50			<b>Lecture</b> Physical Measurements and Units, Unit Standards <i>Bilge Güvenç Tuna</i>	<b>Lecture</b> Statics (Mass and Weight), Gravitation Law <i>Bilge Güvenç Tuna</i>	<b>Lecture</b> Cellular Organization of Life <i>Turgay İsbir</i>
16.00- 16.50	<b>Common Compulsory Course</b> Ataturk's Principles & History of Modern Turkey <i>Davut Ekşi</i>	<b>Common Compulsory Course</b> Humanities <i>Instructor</i>	<b>Lecture / ICP I</b> Legal Aspect of First Aid <i>Medical History and Deontology</i>	<b>Lecture</b> Cell Membrane <i>Soner Doğan</i>	<b>Independent Learning</b>
17.00-17.50			<b>Lecture / ICP I</b> Legal Aspect of First Aid <i>Medical History and Deontology</i>	<b>Independent Learning</b>	

**COMMITTEE I - INTRODUCTION TO BASIC MEDICAL SCIENCES**

**II. WEEK / 18 Sep – 22 Sep 2017**

	<b>Monday 18-Sep-2017</b>	<b>Tuesday 19-Sep-2017</b>	<b>Wednesday 20-Sep-2017</b>	<b>Thursday 21-Sep-2017</b>	<b>Friday 22-Sep-2017</b>	
09.00- 09.50	<b>Laboratory / Histology</b> Microscopy <i>Alev Cumbul &amp; Aylin Yaba Uçar</i>	<b>Lecture</b> Approaches to Medicine/ Medicine in Prehistoric Times <i>Medical History &amp; Ethics</i>	<b>Lecture</b> Cellular Organization of Life <i>Turgay İsbir</i>	<b>Independent Learning</b>	<b>Lecture</b> Alkanes & Cycloalkanes <i>Esra Önen Bayram</i>	
10.00- 10.50		<b>Group A</b>	<b>Lecture</b> Approaches to Medicine/ Medicine in Prehistoric Times <i>Medical History &amp; Ethics</i>	<b>Lecture</b> Cellular Organization of Life <i>Turgay İsbir</i>	<b>Lecture</b> Nature of Light, Electromagnetic Spectrum <i>Bilge Güvenç Tuna</i>	<b>Lecture</b> Alkanes & Cycloalkanes <i>Esra Önen Bayram</i>
11.00- 11.50	<b>Group A</b> Independent Learning	<b>Group B</b>	<b>Lecture / ICP I</b> Basic Life Support and Heimlich Maneuver <i>Güldal İzbrak</i>	<b>Lecture</b> Newton's Laws of Motion <i>Bilge Güvenç Tuna</i>	<b>Lecture</b> Reflection and Refraction of Light <i>Bilge Güvenç Tuna</i>	<b>Lecture</b> Introduction to Anatomy <i>Erdem Söztutar</i>
12.00- 12.50		<b>Group B</b>	<b>Lecture / ICP I</b> Basic Life Support and Heimlich Maneuver <i>Güldal İzbrak</i>	<b>Lecture</b> Center Of Mass, Moment <i>Bilge Güvenç Tuna</i>	<b>Lecture</b> History and Scope of Microbiology <i>Çağatay Acuner</i>	<b>Lecture</b> Terminology in Anatomy <i>Erdem Söztutar</i>
13.00- 13.50	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>	
14.00- 14.50	<b>Common Compulsory Course</b> Turkish Language & Literature <i>Bedri Selimhocaoğlu</i>	<b>Common Compulsory Course</b> Anatomical Drawing <i>Refik Aziz</i>	<b>Independent Learning</b>	<b>Lecture</b> Methods of Histology; Tissue Processing <i>Alev Cumbul</i>	<b>Lecture</b> Lenses; Lens-maker Equation <i>Bilge Güvenç Tuna</i>	
15.00- 15.50				<b>Lecture</b> Methods of Histology; Immunohistochemistry <i>Alev Cumbul</i>	<b>Lecture</b> Bio-optics: Vision and Eye, Refraction Errors <i>Bilge Güvenç Tuna</i>	
16.00- 16.50	<b>Lecture</b> <b>Common Compulsory Course</b> Ataturk's Principles & History Of Modern Turkey <i>Davut Ekşi</i>	<b>Common Compulsory Course</b> Humanities Conferences <i>Instructor</i>		<b>Independent Learning</b>	<b>Independent Learning</b>	
17.00-17.50						

**COMMITTEE I - INTRODUCTION TO BASIC MEDICAL SCIENCES**

**III. WEEK / 25 – 29 Sept 2017**

	<b>Monday 25-Sep-2017</b>	<b>Tuesday 26-Sep-2017</b>	<b>Wednesday 27-Sep-2017</b>	<b>Thursday 28-Sep-2017</b>	<b>Friday 29-Sep-2017</b>
09.00- 09.50	<b>Independent Learning</b>	<b>Independent Learning</b>	<b>Lecture</b> Approaches to Medicine/ Medicine in Prehistoric Times <i>Medical History &amp; Ethics</i>	<b>Lecture</b> Cell Adhesion <i>Turgay İsbir</i>	<b>Lecture</b> Optical Properties of Microscopes <i>Bilge Güvenç Tuna</i>
10.00- 10.50		<b>Lecture</b> Other Histologic Methods <i>Alev Cumbul</i>	<b>Lecture</b> Approaches to Medicine/ Medicine in Prehistoric Times <i>Medical History &amp; Ethics</i>	<b>Lecture</b> Cell Adhesion <i>Turgay İsbir</i>	<b>Lecture</b> Optical Properties of Microscopes <i>Bilge Güvenç Tuna</i>
11.00- 11.50		<b>Lecture / ICP I</b> Shock and Bleeding Control <i>Hülya Akan</i>	<b>Lecture</b> Cellular Organization of Life <i>Turgay İsbir</i>	<b>Lecture</b> Cell Signalling Events <i>Turgay İsbir</i>	<b>Lecture</b> Alkenes <i>Esra Önen Bayram</i>
12.00- 12.50		<b>Lecture / ICP I</b> Burns, Freezing, Frostbite <i>Hülya Akan</i>	<b>Lecture</b> Cytoskeleton <i>Turgay İsbir</i>	<b>Lecture</b> Optical Aberrations <i>Bilge Güvenç Tuna</i>	<b>Lecture</b> Alkenes <i>Esra Önen Bayram</i>
13.00- 13.50	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>
14.00- 14.50	<b>Common Compulsory Course</b> Turkish Language & Literature <i>Bedri Selimhocaoğlu</i>	<b>Common Compulsory Course</b> Anatomical Drawing <i>Refik Aziz</i>	<b>Lecture</b> Cytoskeleton <i>Turgay İsbir</i>	<b>Lecture</b> Cell Signalling Events <i>Turgay İsbir</i>	<b>Lecture</b> Cell Signalling Events <i>Turgay İsbir</i>
15.00- 15.50			<b>Lecture</b> Cytoskeleton <i>Turgay İsbir</i>	<b>Lecture</b> Cell Signalling Events <i>Turgay İsbir</i>	<b>Laboratory / Med. Biology</b> Introduction to Medical Biology <i>Turgay İsbir</i> <i>Soner Doğan &amp; Deniz Kıraç</i>
16.00- 16.50	<b>Common Compulsory Course</b> Ataturk's Principles & History Of Modern Turkey <i>Davut Ekşi</i>	<b>Common Compulsory Course</b> Humanities <i>Instructor</i>	<b>Lecture</b> Cytoskeleton <i>Turgay İsbir</i>	<b>Lecture</b> Cellular Organization of Life Biological Energy Systems Enzymes and Kinetics <i>Soner Doğan</i>	<b>Group A</b> <b>Group B</b> <b>Group C</b>
17.00-17.50			<b>Lecture</b> Cell Adhesion <i>Turgay İsbir</i>	<b>Independent Learning</b>	<b>Independent Learning</b>

**COMMITTEE I - INTRODUCTION TO BASIC MEDICAL SCIENCES**  
**IV. WEEK / 02 – 06 Oct 2017**

	Monday 02-Oct-2017	Tuesday 03-Oct-2017	Wednesday 04-Oct-2017	Thursday 05-Oct-2017	Friday 06-Oct-2017		
09.00- 09.50	<b>Independent Learning</b>	<b>Lecture / ICP I</b> Foreign Objects <i>Hülya Akan</i>	<b>Lecture</b> Cell Signalling Events <i>Turgay İsbir</i>	<b>Independent Learning</b>	<b>Lecture</b> Benzene & Aromaticity <i>Esra Önen Bayram</i>		
10.00- 10.50		<b>Lecture / ICP I</b> Fractures and Dislocation <i>Hülya Akan</i>	<b>Lecture</b> Cell Signalling Events <i>Turgay İsbir</i>	<b>Independent Learning</b>	<b>Lecture</b> Benzene & Aromaticity <i>Esra Önen Bayram</i>		
11.00- 11.50		<b>Lecture</b> Assyro-Babylon Medicine <i>Medical History &amp; Ethics</i>	<b>Lecture</b> Intercellular Cell Signalling <i>Turgay İsbir</i>	<b>Lecture</b> Intercellular Cell Signalling <i>Turgay İsbir</i>	<b>Lecture</b> Bones of the Upper Limb <i>Erdem Söztutar</i>		
12.00- 12.50		<b>Lecture</b> Assyro-Babylon Medicine <i>Medical History &amp; Ethics</i>	<b>Independent Learning</b>	<b>Lecture</b> Intercellular Cell Signalling <i>Turgay İsbir</i>	<b>Lecture</b> Bones of the Upper Limb <i>Erdem Söztutar</i>		
13.00- 13.50	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>		
14.00- 14.50	<b>Common Compulsory Course</b> Turkish Language & Literature <i>Bedri Selimhocaoğlu</i>	<b>Common Compulsory Course</b> Anatomical Drawing <i>Refik Aziz</i>	<b>Lecture</b> Introduction to Osteology <i>Erdem Söztutar</i>	<b>Lecture</b> Programmed Cell Death <i>Turgay İsbir</i>	<b>Laboratory / Med. Biology</b> The Preparation of Aqueous Solutions <i>Turgay İsbir</i> <i>Soner Doğan &amp; Deniz Kıraç</i>		
15.00- 15.50			<b>Lecture</b> Bones of the Shoulder <i>Erdem Söztutar</i>	<b>Lecture</b> Programmed Cell Death <i>Turgay İsbir</i>	<b>Group A</b> Independent Learning	<b>Group B</b>	<b>Group C</b> Independent Learning
16.00- 16.50	<b>Common Compulsory Course</b> Ataturk's Principles & History of Modern Turkey <i>Davut Ekşi</i>	<b>Common Compulsory Course</b> Humanities <i>Instructor</i>	<b>Lecture / ICP I</b> Injuries <i>Arzu Akalin</i>	<b>Laboratory / Med. Biology</b> The Preparation of Aqueous Solutions <i>Turgay İsbir</i> <i>Soner Doğan &amp; Deniz Kıraç</i>	<b>Laboratory / Med. Biology</b> The Preparation of Aqueous Solutions <i>Turgay İsbir</i> <i>Soner Doğan &amp; Deniz Kıraç</i>		
17.00-17.50			<b>Independent Learning</b>	<b>Group A</b>	<b>Group B</b> Independent Learning	<b>Group C</b> Independent Learning	<b>Group A</b> Independent Learning



**COMMITTEE I - INTRODUCTION TO BASIC MEDICAL SCIENCES**  
**V. WEEK / 09 – 13 Oct 2017**

	Monday 09-Oct-2017	Tuesday 10-Oct-2017	Wednesday 11-Oct-2017	Thursday 12-Oct-2017	Friday 13-Oct-2017
09.00- 09.50	<b>Independent Learning</b>	<b>Lecture</b> Programmed Cell Death <i>Turgay İsbir</i>	<b>Lecture</b> Electric Charges, Electric Field <i>Bilge Güvenç Tuna</i>	<b>Independent Learning</b>	<b>Lecture</b> Cell Cycle and Mitosis-Meiosis (Introduction to Cellular Homoestosis) <i>Turgay İsbir</i>
10.00- 10.50		<b>Lecture</b> Programmed Cell Death <i>Turgay İsbir</i>	<b>Lecture</b> Membrane Impedance, Bioelectrical Activity <i>Bilge Güvenç Tuna</i>		<b>Lecture</b> Cell Cycle and Mitosis-Meiosis (Introduction to Cellular Homoestosis) <i>Turgay İsbir</i>
11.00- 11.50	<b>Laboratory / Anatomy</b> Bones of The Shoulder and Upper Limb <i>Erdem Söztutar &amp; Sinem Gergin</i>  Group A      Group B Independent Learning	<b>Lecture / ICP I</b> The Unconscious Causalty <i>Güldal İzbrak</i>	<b>Lecture</b> Assyro-Babylon Medicine <i>Medical History &amp; Ethics</i>	<b>Lecture</b> Electric Current Effects on Human Tissue <i>Bilge Güvenç Tuna</i>	<b>Lecture</b> Introduction to Physiology and Homeostasis <i>Burcu Gemici Başol</i>
12.00- 12.50	Group A Independent Learning      Group B	<b>Lecture / ICP I</b> Poisoning <i>Arzu Akalın</i>	<b>Lecture</b> Assyro-Babylon Medicine <i>Medical History &amp; Ethics</i>	<b>Lecture</b> Electrical Security Systems <i>Bilge Güvenç Tuna</i>	<b>Lecture</b> Introduction to Physiology and Homeostasis <i>Burcu Gemici Başol</i>
13.00- 13.50	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>	<b>Lunch Break</b>
14.00- 14.50	<b>Common Compulsory Course</b> Turkish Language & Literature <i>Bedri Selimhocaoglu</i>	<b>Common Compulsory Course</b> Anatomical Drawing <i>Refik Aziz</i>	<b>Lecture</b> Egyptian Medicine <i>Medical History &amp; Ethics</i>	<b>Lecture</b> Bones of the Pelvis <i>Erdem Söztutar</i>	<b>Lecture</b> Cell Membrane <i>Soner Doğan</i>
15.00- 15.50			<b>Lecture</b> Egyptian Medicine <i>Medical History &amp; Ethics</i>	<b>Lecture</b> Bones of the Pelvis & Lower Limb <i>Erdem Söztutar</i>	<b>Lecture</b> Cell Membrane <i>Soner Doğan</i>
16.00- 16.50	<b>Common Compulsory Course</b> Ataturk's Principles & History of Modern Turkey <i>Davut Ekşi</i>	<b>Common Compulsory Course</b> Humanities <i>Instructor</i>	<b>Lecture</b> Cellular Organization of Life Enzymes and Kinetics <i>Soner Doğan</i>	<b>Lecture</b> Bones of the Pelvis & Lower Limb <i>Erdem Söztutar</i>	<b>Independent Learning</b>
17.00-17.50					

**COMMITTEE I - INTRODUCTION TO BASIC MEDICAL SCIENCES**  
**VI. WEEK / 16 – 20 Oct 2017**

	Monday 16-Oct-2017	Tuesday 17-Oct-2017	Wednesday 18-Oct-2017	Thursday 19-Oct-2017	Friday 20-Oct-2017	
09.00- 09.50	Independent Learning	Independent Learning	Independent Learning	PROBLEM BASED LEARNING ORIENTATION DAY	Independent Learning	
10.00- 10.50		Lecture / ICP I Insect Bite <i>Özlem Tanrıöver</i>	Lecture Cellular Homeostasis and Cell Growth <i>Turgay İsbir</i>			
11.00- 11.50	Laboratory / Anatomy Bones of the Pelvis & Lower Limb <i>Erdem Söztutar &amp; Sinem Gergin</i>	Lecture / ICP I Patient-Causalty Transportation Techniques <i>Özlem Tanrıöver</i>	Lecture Cellular Homeostasis and Cell Growth <i>Turgay İsbir</i>			
	Group A Independent Learning	Group B				
12.00- 12.50	Group A	Group B Independent Learning	Lecture / ICP I Drowning <i>Güldal İzbrak</i>			Independent Learning
13.00- 13.50	Lunch Break	Lunch Break	Lunch Break			
14.00- 14.50	Common Compulsory Course Turkish Language & Literature <i>Bedri Selimhocaoğlu</i>	Common Compulsory Course Anatomical Drawing <i>Refik Aziz</i>	Independent Learning			
15.00- 15.50						
16.00- 16.50	Common Compulsory Course Ataturk's Principles & History of Modern Turkey <i>Davut Ekşi</i>	Common Compulsory Course Humanities <i>Instructor</i>				
17.00-17.50						

**COMMITTEE I - INTRODUCTION TO BASIC MEDICAL SCIENCES  
VII. WEEK / 23 - 27 October 2017**

	<b>Monday 23-Oct-2017</b>	<b>Tuesday 24-Oct-2017</b>	<b>Wednesday 25-Oct-2017</b>	<b>Thursday 26-Oct-2017</b>	<b>Friday 27-Oct-2017</b>	
<b>09.00- 09.50</b>	<b>Assessment Session Medical Biology</b> (Practical Exam)	<b>Assessment Session Histology</b> (Practical Exam)	<b>Independent Learning</b>	<b>Independent Learning</b>	<b>Independent Learning</b>	
<b>10.00- 10.50</b>					<b>Assessment Session Anatomy</b> (Practical Exam)	<b>Independent Learning</b>
<b>11.00- 11.50</b>	<b>Lunch Break</b>	<b>Lunch Break</b>				
<b>12.00- 12.50</b>					<b>Common Compulsory Course Turkish Language &amp; Literature</b> <i>Bedri Selimhocaoğlu</i>	<b>Common Compulsory Course Anatomical Drawing</b> <i>Refik Aziz</i>
<b>13.00- 13.50</b>	<b>Common Compulsory Course Ataturk's Principles &amp; History Of Modern Turkey</b> <i>Davut Ekşi</i>	<b>Common Compulsory Course Humanities</b> <i>Instructor</i>	<b>Independent Learning</b>	<b>Independent Learning</b>		
<b>14.00- 14.50</b>					<b>Independent Learning</b>	<b>Independent Learning</b>
<b>15.00- 15.50</b>	<b>Independent Learning</b>	<b>Independent Learning</b>	<b>Independent Learning</b>			
<b>16.00- 16.50</b>				<b>Independent Learning</b>	<b>Independent Learning</b>	<b>Independent Learning</b>
<b>17.00-17.50</b>	<b>Independent Learning</b>	<b>Independent Learning</b>	<b>Independent Learning</b>			

