



**ISTANBUL OKAN UNIVERSITY FACULTY OF MEDICINE**  
**2023 – 2024 ACADEMIC YEAR**  
**PHASE I**  
**BASIC SCIENCES COMMITTEE – II (MED103)**  
**8 WEEK PROGRAMME (27.11.2023 - 19.01.2024)**

**BASIC SCIENCES COMMITTEE – II COURSE CONTENT AND HOURS**

DEPARTMENT	THEORETICAL HOURS	PRACTICAL HOURS	TOTAL HOURS	LECTURERS
BEHAVIORAL SCIENCES	12	-	12	Prof. Dr. Neslihan AKKIŞI KUMSAR
BIOPHYSICS	18	-	18	Assist. Prof. Dr. Hümbet AHMEDOV
BIOSTATISTICS	6	-	6	Lecturer Cengiz BEŞOĞUL
HISTOLOGY AND EMBRYOLOGY	6	4	10	Prof. Dr. Cengiz BAYÇU Prof. Dr. Zuhâl ALTUNKAYNAK Lecturer Ceren ERDEM ALTUN
MEDICAL BIOCHEMISTRY	18	4	22	Prof. Dr. Gül den BURÇAK Assist. Prof. Dr. Hadi KARIMKHANI Assist. Prof. Dr. Sercan KAPANCIK Lecturer Gizem GULMEZ Res. Assist. Pınar ULUPINAR
MEDICAL BIOLOGY AND GENETICS	18	-	18	Assist. Prof. Dr. Hilal EREN GÖZEL Assist. Prof. Dr. Müge ATIŞ CEYLAN
MEDICAL HISTORY AND ETHICS	8	-	8	Prof. Dr. Semih BASKAN Dr. Meltem KARAKULAK KAFKAS
CLINICAL SKILLS	-	4	4	
Independent Study	40	-	40	
Happy Life/Business Life in Turkey and Culture	16	-	16	
ENTREPRENEURSHIP	16	-	16	
Turkish I/Turkish for Foreigners	16	-	16	
Ataturk Pr. and History of Turkish Rev. I	16	-	16	
Interdisciplinary Seminar	16	-	16	
CORE301	24	-	24	
<b>TOTAL</b>	<b>230</b>	<b>12</b>	<b>242</b>	

DEAN

Prof. Dr. Selçuk MERCAN

CHIEF COORDINATOR OF ENGLISH MED. PHASE I

Assist. Prof. Dr. Hilal EREN GÖZEL

VICE CHIEF COORDINATOR

Lecturer Ceren ERDEM ALTUN

**COMMITTEE LEARNING OBJECTIVES**

To know protein synthesis and the changes that occur after synthesis, and to be able to give examples of related diseases, to know mutations that occur in DNA, to define DNA repair mechanisms, and related diseases, to be able to define cell division and cellular signaling mechanisms and to be able to give examples of related diseases, to know some commonly used technological methods and give examples of the relevant diseases in which they are used.

To learn the structures and functions of amino acids, proteins, and enzymes. To be able to explain the intermolecular forces that are important for the biofunctions of proteins and to understand the importance of these forces in enzyme/substrate, hormone/receptor, antibody/antigen relationships. To learn the structure, types, and functions of hemoglobin and myoglobin, and to explain hemoglobin disorders and their mechanisms. To be able to describe the biological membrane structure and the transports that occur in the biological membrane.

To learn the basic concepts of radiation biophysics and nuclear physics, to explain the types of radiation, to understand the biological effects of radiation biophysics, and to define its areas of use in medical diagnosis and treatment.

To be able to determine sampling methods and sample size for scientific research, to gain the ability to establish hypotheses, and to determine significance tests that can be used for data analysis in health sciences. To be able to explain parametric and non-parametric significance tests, to gain the ability to prepare research questions, to determine the question types used in survey questionnaires from research methods.

To be able to explain the stages of human development in behavioral sciences, to understand the mental processes that affect human emotions and behaviors and to reveal their roles in patient-physician relationships, to identify problems in patient-physician communication, to define mental health disorders and to reveal their prevalence in Turkey and the world.

To be able to define the elements of the cytoskeleton, intercellular connection complexes, and their general properties in terms of histological aspects, to understand the components of the intercellular environment and their functions, to explain the structure and functions of cell surface specializations, to understand the structure and functions of epithelial tissue, the cell types and functions in the secretory epithelium.

To be able to understand the importance of the concepts of confidentiality (keeping secrets), telling the truth, and trust in medical practices, to explain the ethical aspect of the patient-physician relationship, to define the new position in which the patient and the physician have an equal relationship.

To be able to wear gloves

WEEK 1					
DATE	HOUR	SUBJECT	LECTURER	CLASSROOM	
27 NOVEMBER 2023 MONDAY	09.00-09.50				
	10.00-10.50				
	11.00-11.50	INDEPENDENT STUDY			
	12.00-12.50	INDEPENDENT STUDY			
	13.00-13.30	LUNCH			
	13.30-14.20	INDEPENDENT STUDY			
	14.30-15.20	INDEPENDENT STUDY			
	15.30-16.20				
	16.30-17.20				
28 NOVEMBER 2023 TUESDAY	09.00-09.50	Amino Acids and Proteins	Prof. Dr. Gül den BURÇAK	T217	
	10.00-10.50	Amino Acids and Proteins	Prof. Dr. Gül den BURÇAK	T217	
	11.00-11.50	Genetic Code, Protein Synthesis	Assist. Prof. Dr. Müge CEYLAN ATIŞ	T217	
	12.00-12.50	Genetic Code, Protein Synthesis	Assist. Prof. Dr. Müge CEYLAN ATIŞ	T217	
	13.00-13.30	LUNCH			
	13.30-14.20	Extra Lecture	Lecturer Cengiz BEŞOĞUL	T217	
	14.30-15.20	Extra Lecture	Lecturer Cengiz BEŞOĞUL	T217	
	15.30-16.20				
	16.30-17.20				
29 NOVEMBER 2023 WEDNESDAY	09.00-09.50				
	10.00-10.50				
	11.00-11.50	INDEPENDENT STUDY			
	12.00-12.50	INDEPENDENT STUDY			
	13.00-13.30	LUNCH			
	13.30-14.20	ENTREPRENEURSHIP (Compulsory Subject)			
	14.30-15.20	ENTREPRENEURSHIP (Compulsory Subject)			
	15.30-16.20	HAPPY LIFE (Elective Subject)			
16.30-17.20	HAPPY LIFE (Elective Subject)				
30 NOVEMBER 2023 THURSDAY	09.00-09.50	Amino Acids and Proteins	Prof. Dr. Gül den BURÇAK	T217	
	10.00-10.50	Amino Acids and Proteins	Prof. Dr. Gül den BURÇAK	T217	
	11.00-11.50	Radiation Biophysics. Basic concepts in nuclear physics	Assist. Prof. Dr. Hümbet AHMEDOV	T217	
	12.00-12.50	Radiation Biophysics. Basic concepts in nuclear physics	Assist. Prof. Dr. Hümbet AHMEDOV	T217	
	13.00-13.30	LUNCH			
	13.30-14.20	ELECTIVE SUBJECT			
	14.30-15.20	ELECTIVE SUBJECT			
	15.30-16.20	INDEPENDENT STUDY			
	16.30-17.20	INDEPENDENT STUDY			
1 DECEMBER 2023 FRIDAY	09.00-09.50	INDEPENDENT STUDY			
	10.00-10.50	INDEPENDENT STUDY			
	11.00-11.50	ELECTIVE SUBJECT			
	12.00-12.50	ELECTIVE SUBJECT			
	13.00-13.30	LUNCH			
	13.30-14.20	Amino Acids and Proteins	Prof. Dr. Gül den BURÇAK	T217	
	14.30-15.20	Amino Acids and Proteins	Prof. Dr. Gül den BURÇAK	T217	
	15.30-16.20	Alpha ( $\alpha$ ), beta ( $\beta$ ), gamma ( $\gamma$ ) radiations	Assist. Prof. Dr. Hümbet AHMEDOV	T217	
	16.30-17.20	Alpha ( $\alpha$ ), beta ( $\beta$ ), gamma ( $\gamma$ ) radiations	Assist. Prof. Dr. Hümbet AHMEDOV	T217	

WEEK 2					
DATE	HOUR	SUBJECT	LECTURER	CLASSROOM	
4 DECEMBER 2023 MONDAY	09.00-09.50	Biopsychosocial Development	Prof. Dr. Neslihan AKKIŞI KUMSAR	T217	
	10.00-10.50	Personality and its development	Prof. Dr. Neslihan AKKIŞI KUMSAR	T217	
	11.00-11.50	Posttranslational Modifications	Assist. Prof. Dr. Müge CEYLAN ATIŞ	T217	
	12.00-12.50	Posttranslational Modifications	Assist. Prof. Dr. Müge CEYLAN ATIŞ	T217	
	13.00-13.30	LUNCH			
	13.30-14.20				
	14.30-15.20				
	15.30-16.20	INDEPENDENT STUDY			
16.30-17.20	INDEPENDENT STUDY				
5 DECEMBER 2023 TUESDAY	09.00-09.50				
	10.00-10.50				
	11.00-11.50	X-Ray radiations. Neutron radiation	Assist. Prof. Dr. Hümbet AHMEDOV	T217	
	12.00-12.50	X-Ray radiations. Neutron radiation	Assist. Prof. Dr. Hümbet AHMEDOV	T217	
	13.00-13.30	LUNCH			
	13.30-14.20	Sampling	Lecturer Cengiz BEŞOĞUL	T217	
	14.30-15.20	Sampling	Lecturer Cengiz BEŞOĞUL	T217	
	15.30-16.20	Medical History and Ethics (Foreign Students)	Dr. Meltem KARAKULAK KAFKAS	T217	
16.30-17.20	Medical History and Ethics (Foreign Students)	Dr. Meltem KARAKULAK KAFKAS	T217		
6 DECEMBER 2023 WEDNESDAY	09.00-09.50				
	10.00-10.50				
	11.00-11.50	ELECTIVE SUBJECT			
	12.00-12.50	ELECTIVE SUBJECT			
	13.00-13.30	LUNCH			
	13.30-14.20	ENTREPRENEURSHIP (Compulsory Subject)			
	14.30-15.20	ENTREPRENEURSHIP (Compulsory Subject)			
	15.30-16.20	HAPPY LIFE (Elective Subject)			
16.30-17.20	HAPPY LIFE (Elective Subject)				
7 DECEMBER 2023 THURSDAY	09.00-09.50	ELECTIVE SUBJECT			
	10.00-10.50	ELECTIVE SUBJECT			
	11.00-11.50	Interaction of radiations with matter. Radiation doses	Assist. Prof. Dr. Hümbet AHMEDOV	T217	
	12.00-12.50	Interaction of radiations with matter. Radiation doses	Assist. Prof. Dr. Hümbet AHMEDOV	T217	
	13.00-13.30	LUNCH			
	13.30-14.20	Mutations/Mutagenesis	Assist. Prof. Dr. Hilal EREN GÖZEL	T217	
	14.30-15.20	Mutations/Mutagenesis	Assist. Prof. Dr. Hilal EREN GÖZEL	T217	
	15.30-16.20				
16.30-17.20					
8 DECEMBER 2023 FRIDAY	09.00-09.50	INDEPENDENT STUDY			
	10.00-10.50	INDEPENDENT STUDY			
	11.00-11.50	Epithelial tissue	Prof. Dr. B. Zuhal ALTUNKAYNAK	T217	
	12.00-12.50	Epithelial tissue	Prof. Dr. B. Zuhal ALTUNKAYNAK	T217	
	13.00-13.30	LUNCH			
	13.30-14.20	LAB-1: Chemical solutions	Biochemistry Dept. Lecturers	LAB	
	14.30-15.20	LAB-1: Chemical solutions	Biochemistry Dept. Lecturers	LAB	
	15.30-16.20	LAB-1: Chemical solutions	Biochemistry Dept. Lecturers	LAB	
16.30-17.20	LAB-1: Chemical solutions	Biochemistry Dept. Lecturers	LAB		

WEEK 3					
DATE	HOUR				
11 DECEMBER 2023 MONDAY	09.00-09.50	Behavioristic Approach	Prof. Dr. Neslihan AKKIŞI KUMSAR	T217	
	10.00-10.50	Cognitive Behavioral Approach	Prof. Dr. Neslihan AKKIŞI KUMSAR	T217	
	11.00-11.50	Hemoglobin and Myoglobin	Prof. Dr. Gülden BURÇAK	T217	
	12.00-12.50	Hemoglobin and Myoglobin	Prof. Dr. Gülden BURÇAK	T217	
	13.00-13.30	LUNCH			
	13.30-14.20	Cellular Signaling Pathways	Assist. Prof. Dr. Hilal EREN GÖZEL	T217	
	14.30-15.20	Cellular Signaling Pathways	Assist. Prof. Dr. Hilal EREN GÖZEL	T217	
	15.30-16.20	Immunoglobulins	Prof. Dr. Gülden BURÇAK	T217	
16.30-17.20					
12 DECEMBER 2023 TUESDAY	09.00-09.50	INDEPENDENT STUDY			
	10.00-10.50	INDEPENDENT STUDY			
	11.00-11.50	Biological effects of radiations	Assist. Prof. Dr. Hümbet AHMEDOV	T217	
	12.00-12.50	Biological effects of radiations	Assist. Prof. Dr. Hümbet AHMEDOV	T217	
	13.00-13.30	LUNCH			
	13.30-14.20	Statistical analysis and significance tests	Lecturer Cengiz BEŞOĞUL	T217	
	14.30-15.20	Statistical analysis and significance tests	Lecturer Cengiz BEŞOĞUL	T217	
15.30-16.20					
16.30-17.20					
13 DECEMBER 2023 WEDNESDAY	09.00-09.50				
	10.00-10.50				
	11.00-11.50	ELECTIVE SUBJECT			
	12.00-12.50	ELECTIVE SUBJECT			
	13.00-13.30	LUNCH			
	13.30-14.20	ENTREPRENEURSHIP (Compulsory Subject)			
	14.30-15.20	ENTREPRENEURSHIP (Compulsory Subject)			
15.30-16.20	HAPPY LIFE (Elective Subject)				
16.30-17.20	HAPPY LIFE (Elective Subject)				
14 DECEMBER 2023 THURSDAY	09.00-09.50	Enzymes	Prof. Dr. Gülden BURÇAK	T217	
	10.00-10.50	Enzymes	Prof. Dr. Gülden BURÇAK	T217	
	11.00-11.50	Medical History and Ethics (Turkish Students)	Prof. Dr. Semih BASKAN	T217	
	12.00-12.50	Medical History and Ethics (Turkish Students)	Prof. Dr. Semih BASKAN	T217	
	13.00-13.30	LUNCH			
	13.30-14.20	Medical History and Ethics (Foreign Students)	Dr. Meltem KARAKULAK KAFKAS	T217	
	14.30-15.20	Medical History and Ethics (Foreign Students)	Dr. Meltem KARAKULAK KAFKAS	T217	
	15.30-16.20	INDEPENDENT STUDY			
16.30-17.20	INDEPENDENT STUDY				
15 DECEMBER 2023 FRIDAY	09.00-09.50	ELECTIVE SUBJECT			
	10.00-10.50	ELECTIVE SUBJECT			
	11.00-11.50	INDEPENDENT STUDY			
	12.00-12.50	INDEPENDENT STUDY			
	13.00-13.30	LUNCH			
	13.30-14.20				
	14.30-15.20				
	15.30-16.20				
16.30-17.20					

WEEK 4					
DATE	HOUR	SUBJECT	LECTURER	CLASSROOM	
18 DECEMBER 2023 MONDAY	09. <sup>00</sup> -09. <sup>50</sup>	Sexual Dimensions of Behavior (Sex, Fertility, Sexual Identity, Sexual Orientation)	Prof. Dr. Neslihan AKKIŞI KUMSAR	T217	
	10. <sup>00</sup> -10. <sup>50</sup>	Psychoanalysis	Prof. Dr. Neslihan AKKIŞI KUMSAR	T217	
	11. <sup>00</sup> -11. <sup>50</sup>	Cell Cycle Regulation	Assist. Prof. Dr. Hilal EREN GÖZEL	T217	
	12. <sup>00</sup> -12. <sup>50</sup>	Cell Cycle Regulation	Assist. Prof. Dr. Hilal EREN GÖZEL	T217	
	13. <sup>00</sup> -13. <sup>30</sup>	LUNCH			
	13. <sup>30</sup> -14. <sup>20</sup>	Medical History and Ethics (Foreign Students)	Dr. Meltem KARAKULAK KAFKAS	T217	
	14. <sup>30</sup> -15. <sup>20</sup>	Medical History and Ethics (Foreign Students)	Dr. Meltem KARAKULAK KAFKAS	T217	
	15. <sup>30</sup> -16. <sup>20</sup>	INDEPENDENT STUDY			
16. <sup>30</sup> -17. <sup>20</sup>	INDEPENDENT STUDY				
19 DECEMBER 2023 TUESDAY	09. <sup>00</sup> -09. <sup>50</sup>				
	10. <sup>00</sup> -10. <sup>50</sup>				
	11. <sup>00</sup> -11. <sup>50</sup>				
	12. <sup>00</sup> -12. <sup>50</sup>				
	13. <sup>00</sup> -13. <sup>30</sup>	LUNCH			
	13. <sup>30</sup> -14. <sup>20</sup>	Questionnaire (survey preparation)	Lecturer Cengiz BEŞOĞUL	T217	
	14. <sup>30</sup> -15. <sup>20</sup>	Questionnaire (survey preparation)	Lecturer Cengiz BEŞOĞUL	T217	
	15. <sup>30</sup> -16. <sup>20</sup>				
16. <sup>30</sup> -17. <sup>20</sup>					
20 DECEMBER 2023 WEDNESDAY	09. <sup>00</sup> -09. <sup>50</sup>				
	10. <sup>00</sup> -10. <sup>50</sup>				
	11. <sup>00</sup> -11. <sup>50</sup>	ELECTIVE SUBJECT			
	12. <sup>00</sup> -12. <sup>50</sup>	ELECTIVE SUBJECT			
	13. <sup>00</sup> -13. <sup>30</sup>	LUNCH			
	13. <sup>30</sup> -14. <sup>20</sup>	ENTREPRENEURSHIP (Compulsory Subject)			
	14. <sup>30</sup> -15. <sup>20</sup>	ENTREPRENEURSHIP (Compulsory Subject)			
	15. <sup>30</sup> -16. <sup>20</sup>	HAPPY LIFE (Elective Subject)			
16. <sup>30</sup> -17. <sup>20</sup>	HAPPY LIFE (Elective Subject)				
21 DECEMBER 2023 THURSDAY	09. <sup>00</sup> -09. <sup>50</sup>	Extra Lecture	Prof. Dr. Gülden BURÇAK	T217	
	10. <sup>00</sup> -10. <sup>50</sup>	Extra Lecture	Prof. Dr. Gülden BURÇAK	T217	
	11. <sup>00</sup> -11. <sup>50</sup>	Medical History and Ethics (Turkish Students)	Prof. Dr. Semih BASKAN	T217	
	12. <sup>00</sup> -12. <sup>50</sup>	Medical History and Ethics (Turkish Students)	Prof. Dr. Semih BASKAN	T217	
	13. <sup>00</sup> -13. <sup>30</sup>	LUNCH			
	13. <sup>30</sup> -14. <sup>20</sup>	Radioisotopes usage in diagnosis & in radiation therapy	Assist. Prof. Dr. Hümbet AHMEDOV	T217	
	14. <sup>30</sup> -15. <sup>20</sup>	Radioisotopes usage in diagnosis & in radiation therapy	Assist. Prof. Dr. Hümbet AHMEDOV	T217	
	15. <sup>30</sup> -16. <sup>20</sup>				
16. <sup>30</sup> -17. <sup>20</sup>					
22 DECEMBER 2023 FRIDAY	09. <sup>00</sup> -09. <sup>50</sup>	ELECTIVE SUBJECT			
	10. <sup>00</sup> -10. <sup>50</sup>	ELECTIVE SUBJECT			
	11. <sup>00</sup> -11. <sup>50</sup>	INDEPENDENT STUDY			
	12. <sup>00</sup> -12. <sup>50</sup>	INDEPENDENT STUDY			
	13. <sup>00</sup> -13. <sup>30</sup>	LUNCH			
	13. <sup>30</sup> -14. <sup>20</sup>	INDEPENDENT STUDY			
	14. <sup>30</sup> -15. <sup>20</sup>	INDEPENDENT STUDY			
	15. <sup>30</sup> -16. <sup>20</sup>				
16. <sup>30</sup> -17. <sup>20</sup>					

WEEK 5					
DATE	HOUR	SUBJECT	LECTURER	CLASSROOM	
25 DECEMBER 2023 MONDAY	09. <sup>00</sup> -09. <sup>50</sup>	Communication	Prof. Dr. Neslihan AKKIŞI KUMSAR	T217	
	10. <sup>00</sup> -10. <sup>50</sup>	Interview Technics	Prof. Dr. Neslihan AKKIŞI KUMSAR	T217	
	11. <sup>00</sup> -11. <sup>50</sup>	Cell Division	Assist. Prof. Dr. Müge CEYLAN ATIŞ	T217	
	12. <sup>00</sup> -12. <sup>50</sup>	Cell Division	Assist. Prof. Dr. Müge CEYLAN ATIŞ	T217	
	13. <sup>00</sup> -13. <sup>30</sup>	LUNCH			
	13. <sup>30</sup> -14. <sup>20</sup>	Enzymes	Prof. Dr. Gülden BURÇAK	T217	
	14. <sup>30</sup> -15. <sup>20</sup>	Enzymes	Prof. Dr. Gülden BURÇAK	T217	
	15. <sup>30</sup> -16. <sup>20</sup>				
26 DECEMBER 2023 TUESDAY	09. <sup>00</sup> -09. <sup>50</sup>	Enzymes	Prof. Dr. Gülden BURÇAK	T217	
	10. <sup>00</sup> -10. <sup>50</sup>	Enzymes	Prof. Dr. Gülden BURÇAK	T217	
	11. <sup>00</sup> -11. <sup>50</sup>	Internal dosimetry. Dosimetry models for resp. & GIS tracts	Assist. Prof. Dr. Hümbet AHMEDOV	T217	
	12. <sup>00</sup> -12. <sup>50</sup>	Internal dosimetry. Dosimetry models for resp. & GIS tracts	Assist. Prof. Dr. Hümbet AHMEDOV	T217	
	13. <sup>00</sup> -13. <sup>30</sup>	LUNCH			
	13. <sup>30</sup> -14. <sup>20</sup>	Medical History and Ethics (Foreign Students)	Dr. Meltem KARAKULAK KAFKAS	T217	
	14. <sup>30</sup> -15. <sup>20</sup>	Medical History and Ethics (Foreign Students)	Dr. Meltem KARAKULAK KAFKAS	T217	
	15. <sup>30</sup> -16. <sup>20</sup>	Extra Lecture	Lecturer Cengiz BEŞOĞUL	T217	
16. <sup>30</sup> -17. <sup>20</sup>	Extra Lecture	Lecturer Cengiz BEŞOĞUL	T217		
27 DECEMBER 2023 WEDNESDAY	09. <sup>00</sup> -09. <sup>50</sup>				
	10. <sup>00</sup> -10. <sup>50</sup>				
	11. <sup>00</sup> -11. <sup>50</sup>				
	12. <sup>00</sup> -12. <sup>50</sup>				
	13. <sup>00</sup> -13. <sup>30</sup>	LUNCH			
	13. <sup>30</sup> -14. <sup>20</sup>	ENTREPRENEURSHIP (Compulsory Subject)			
	14. <sup>30</sup> -15. <sup>20</sup>	ENTREPRENEURSHIP (Compulsory Subject)			
	15. <sup>30</sup> -16. <sup>20</sup>	HAPPY LIFE (Elective Subject)			
16. <sup>30</sup> -17. <sup>20</sup>	HAPPY LIFE (Elective Subject)				
28 DECEMBER 2023 THURSDAY	09. <sup>00</sup> -09. <sup>50</sup>				
	10. <sup>00</sup> -10. <sup>50</sup>				
	11. <sup>00</sup> -11. <sup>50</sup>	Medical History and Ethics (Turkish Students)	Prof. Dr. Semih BASKAN	T217	
	12. <sup>00</sup> -12. <sup>50</sup>	Medical History and Ethics (Turkish Students)	Prof. Dr. Semih BASKAN	T217	
	13. <sup>00</sup> -13. <sup>30</sup>	LUNCH			
	13. <sup>30</sup> -14. <sup>20</sup>				
	14. <sup>30</sup> -15. <sup>20</sup>				
	15. <sup>30</sup> -16. <sup>20</sup>				
16. <sup>30</sup> -17. <sup>20</sup>					
29 DECEMBER 2023 FRIDAY	09. <sup>00</sup> -09. <sup>50</sup>				
	10. <sup>00</sup> -10. <sup>50</sup>				
	11. <sup>00</sup> -11. <sup>50</sup>	ELECTIVE SUBJECT			
	12. <sup>00</sup> -12. <sup>50</sup>	ELECTIVE SUBJECT			
	13. <sup>00</sup> -13. <sup>30</sup>	LUNCH			
	13. <sup>30</sup> -14. <sup>20</sup>	INDEPENDENT STUDY			
	14. <sup>30</sup> -15. <sup>20</sup>	INDEPENDENT STUDY			
	15. <sup>30</sup> -16. <sup>20</sup>	INDEPENDENT STUDY			
16. <sup>30</sup> -17. <sup>20</sup>	INDEPENDENT STUDY				

WEEK 6				
DATE	HOUR	SUBJECT	LECTURER	CLASSROOM
1 JANUARY 2024 MONDAY	09.00-09.50	<b>HAPPY NEW YEAR! - HOLIDAY</b>		
	10.00-10.50			
	11.00-11.50			
	12.00-12.50			
	13.00-13.30			
	13.30-14.20			
	14.30-15.20			
	15.30-16.20			
16.30-17.20				
2 JANUARY 2024 TUESDAY	09.00-09.50	Biological Membranes: Structure & Transport	Assist. Prof. Dr. Sercan KAPANCIK	T217
	10.00-10.50	Biological Membranes: Structure & Transport	Assist. Prof. Dr. Sercan KAPANCIK	T217
	11.00-11.50	Genetic Technologies I	Assist. Prof. Dr. Müge CEYLAN ATIŞ	T217
	12.00-12.50	Genetic Technologies I	Assist. Prof. Dr. Müge CEYLAN ATIŞ	T217
	13.00-13.30	LUNCH		
	13.30-14.20	Radiation Safety	Assist. Prof. Dr. Hümbet AHMEDOV	T217
	14.30-15.20	Radiation Safety	Assist. Prof. Dr. Hümbet AHMEDOV	T217
	15.30-16.20			
16.30-17.20				
3 JANUARY 2024 WEDNESDAY	09.00-09.50	INDEPENDENT STUDY		
	10.00-10.50	INDEPENDENT STUDY		
	11.00-11.50	ELECTIVE SUBJECT		
	12.00-12.50	ELECTIVE SUBJECT		
	13.00-13.30	LUNCH		
	13.30-14.20	ENTREPRENEURSHIP (Compulsory Subject)		
	14.30-15.20	ENTREPRENEURSHIP (Compulsory Subject)		
	15.30-16.20	HAPPY LIFE (Elective Subject)		
16.30-17.20	HAPPY LIFE (Elective Subject)			
4 JANUARY 2024 THURSDAY	09.00-09.50			
	10.00-10.50	Biological Membranes: Structure & Transport	Assist. Prof. Dr. Sercan KAPANCIK	T217
	11.00-11.50	Lasers and their application in medicine	Assist. Prof. Dr. Hümbet AHMEDOV	T217
	12.00-12.50	Lasers and their application in medicine	Assist. Prof. Dr. Hümbet AHMEDOV	T217
	13.00-13.30	LUNCH		
	13.30-14.20	Medical History and Ethics (Turkish Students)	Prof. Dr. Semih BASKAN	T217
	14.30-15.20	Medical History and Ethics (Turkish Students)	Prof. Dr. Semih BASKAN	T217
	15.30-16.20	Cell Surface Specializations-Cytoskeleton-ECM	Lecturer Ceren ERDEM ALTUN	T217
16.30-17.20	Cell-ECM interaction and cellular adhesion molecules	Lecturer Ceren ERDEM ALTUN	T217	
5 JANUARY 2024 FRIDAY	09.00-09.50	INDEPENDENT STUDY		
	10.00-10.50	INDEPENDENT STUDY		
	11.00-11.50	Glandular Tissue	Lecturer Ceren ERDEM ALTUN	T217
	12.00-12.50	Glandular Tissue	Lecturer Ceren ERDEM ALTUN	T217
	13.00-13.30	LUNCH		
	13.30-14.20	LAB-2: Acids, bases, and buffers	Biochemistry Dept. Lecturers	LAB
	14.30-15.20	LAB-2: Acids, bases, and buffers	Biochemistry Dept. Lecturers	LAB
	15.30-16.20	LAB-2: Acids, bases, and buffers	Biochemistry Dept. Lecturers	LAB
16.30-17.20	LAB-2: Acids, bases, and buffers	Biochemistry Dept. Lecturers	LAB	

WEEK 7				
DATE	HOUR	SUBJECT	LECTURER	CLASSROOM
8 JANUARY 2024 MONDAY	09.00-09.50	Relationships Between Patient and Doctor	Prof. Dr. Neslihan AKKIŞI KUMSAR	T217
	10.00-10.50	Problems in Relationships Between Patient and Doctor	Prof. Dr. Neslihan AKKIŞI KUMSAR	T217
	11.00-11.50	Genetic Technologies II	Assist. Prof. Dr. Müge CEYLAN ATIŞ	T217
	12.00-12.50	Genetic Technologies II	Assist. Prof. Dr. Müge CEYLAN ATIŞ	T217
	13.00-13.30	LUNCH		
	13.30-14.20	HISTOLOGY LAB: Epithelial tissue- GROUP 1	Histology and Emb AD Lecturers	LAB
	14.30-15.20	HISTOLOGY LAB: Epithelial tissue- GROUP 1	Histology and Emb AD Lecturers	LAB
	15.30-16.20	HISTOLOGY LAB: Epithelial tissue- GROUP 2	Histology and Emb AD Lecturers	LAB
9 JANUARY 2024 TUESDAY	16.30-17.20	HISTOLOGY LAB: Epithelial tissue- GROUP 2	Histology and Emb AD Lecturers	LAB
	09.00-09.50	Epidemiology of Mental Disorders in Turkey and the World	Prof. Dr. Neslihan AKKIŞI KUMSAR	T217
	10.00-10.50	Epidemiology of Mental Disorders in Turkey and the World	Prof. Dr. Neslihan AKKIŞI KUMSAR	T217
	11.00-11.50	Review/Problem-Solving	Assist. Prof. Dr. Hilal EREN GÖZEL	T217
	12.00-12.50	Review/Problem-Solving	Assist. Prof. Dr. Müge CEYLAN ATIŞ	T217
	13.00-13.30	LUNCH		
	13.30-14.20	INDEPENDENT STUDY		
	14.30-15.20	INDEPENDENT STUDY		
10 JANUARY 2024 WEDNESDAY	15.30-16.20			
	16.30-17.20			
	09.00-09.50	Clinical Skills (Wearing gloves & Hand Washing)		
	10.00-10.50	Clinical Skills (Wearing gloves & Hand Washing)		
	11.00-11.50	Clinical Skills (Wearing gloves & Hand Washing)		
	12.00-12.50	Clinical Skills (Wearing gloves & Hand Washing)		
	13.00-13.30	LUNCH		
	13.30-14.20	ENTREPRENEURSHIP (Compulsory Subject)		
11 JANUARY 2024 THURSDAY	14.30-15.20	ENTREPRENEURSHIP (Compulsory Subject)		
	15.30-16.20	Enzymes (Extra Lecture)	Prof. Dr. Gülden BURÇAK	T217
	16.30-17.20	Enzymes (Extra Lecture)	Prof. Dr. Gülden BURÇAK	T217
	09.00-09.50	HAPPY LIFE (Elective Subject)		
	10.00-10.50	HAPPY LIFE (Elective Subject)		
	11.00-11.50	ELECTIVE SUBJECT		
	12.00-12.50	ELECTIVE SUBJECT		
	13.00-13.30	LUNCH		
12 JANUARY 2024 FRIDAY	13.30-14.20	ELECTIVE SUBJECT		
	14.30-15.20	ELECTIVE SUBJECT		
	15.30-16.20	INDEPENDENT STUDY		
	16.30-17.20	INDEPENDENT STUDY		
	09.00-09.50	INDEPENDENT STUDY		
	10.00-10.50	INDEPENDENT STUDY		
	11.00-11.50	ELECTIVE SUBJECT		
	12.00-12.50	ELECTIVE SUBJECT		
13.00-13.30	LUNCH			
13.30-14.20				
14.30-15.20				
15.30-16.20				
16.30-17.20				



WEEK 8

DATE	HOUR	
<b>15 JANUARY 2024 MONDAY</b>	09.00-09.50	<b>EXAM WEEK</b>
	10.00-10.50	
	11.00-11.50	
	12.00-12.50	
	13.00-13.30	
	13 <sup>30</sup> -14. <sup>20</sup>	
	14. <sup>30</sup> -15. <sup>20</sup>	
	15. <sup>30</sup> -16. <sup>20</sup>	
16. <sup>30</sup> -17. <sup>20</sup>		
<b>16 JANUARY 2024 TUESDAY</b>	09.00-09.50	
	10.00-10.50	
	11.00-11.50	
	12.00-12.50	
	13.00-13.30	
	13 <sup>30</sup> -14. <sup>20</sup>	
	14. <sup>30</sup> -15. <sup>20</sup>	
	15. <sup>30</sup> -16. <sup>20</sup>	
16. <sup>30</sup> -17. <sup>20</sup>		
<b>17 JANUARY 2024 WEDNESDAY</b>	09.00-09.50	
	10.00-10.50	
	11.00-11.50	
	12.00-12.50	
	13.00-13.30	
	13 <sup>30</sup> -14. <sup>20</sup>	
	14. <sup>30</sup> -15. <sup>20</sup>	
	15. <sup>30</sup> -16. <sup>20</sup>	
16. <sup>30</sup> -17. <sup>20</sup>		
<b>18 JANUARY 2024 THURSDAY</b>	09.00-09.50	
	10.00-10.50	
	11.00-11.50	
	12.00-12.50	
	13.00-13.30	
	13 <sup>30</sup> -14. <sup>20</sup>	
	14. <sup>30</sup> -15. <sup>20</sup>	
	15. <sup>30</sup> -16. <sup>20</sup>	
16. <sup>30</sup> -17. <sup>20</sup>		
<b>19 JANUARY 2024 FRIDAY</b>	09.00-09.50	
	10.00-10.50	
	11.00-11.50	
	12.00-12.50	
	13.00-13.30	
	13 <sup>30</sup> -14. <sup>20</sup>	
	14. <sup>30</sup> -15. <sup>20</sup>	
	15. <sup>30</sup> -16. <sup>20</sup>	
16. <sup>30</sup> -17. <sup>20</sup>		