



ISTANBUL OKAN UNIVERSITY FACULTY OF MEDICINE
2024 – 2025 ACADEMIC YEAR
PHASE I
BASIC SCIENCES COMMITTEE – I (MED101)
8 WEEK PROGRAMME (30.09.2024 - 22.11.2024)

BASIC SCIENCES COMMITTEE – I COURSE CONTENT AND HOURS

DEPARTMENT	THEORETICAL HOURS	CLASSROOM	PRACTICAL HOURS	TOTAL HOURS	LECTURERS
BEHAVIORAL SCIENCES	12	T215	-	12	Prof. Dr. Neslihan AKKIŞI KUMSAR
BIOPHYSICS	18	T215	-	18	Assist. Prof. Dr. Hümbet AHMEDOV
BIOSTATISTICS	6	T215	-	6	Lecturer Cengiz BEŞOĞUL
HISTOLOGY AND EMBRYOLOGY	4	T215	2 Histology Lab	6	Prof. Dr. Cengiz BAYÇU Prof. Dr. Zuhal ALTUNKAYNAK Lecturer Ceren ERDEM ALTUN
MEDICAL BIOCHEMISTRY	21	T215	8 Biochemistry Lab	26	Prof. Dr. Gülden BURÇAK Assist. Prof. Dr. Hadi KARIMKHANI Assist. Prof. Dr. Sercan KAPANCIK Lecturer Gizem GULMEZ Res. Assist. Pınar ULUPINAR
MEDICAL BIOLOGY AND GENETICS	22	T215	-	22	Assist. Prof. Dr. Hilal EREN GÖZEL Lecturer Aslı KARACAN KONRAT
MEDICAL HISTORY AND ETHICS	4	T217	-	4	Prof. Dr. Semih BASKAN
CLINICAL SKILLS	-	Histology Lab	2	2	Histology Department
Interdisciplinary Panel	2	T217	-	2	Guest academicians
Independent Study	40		-	40	
Happy Life/Business Life in Turkey and Culture	14		-	14	
ENTREPRENEURSHIP	16		-	16	
Turkish I/Turkish for Foreigners	16	Online	-	16	
Ataturk Pr. and History of Turkish Rev. I	16	Online	-	16	
Interdisciplinary Seminar	16			16	
CORE301	24		-	24	
TOTAL	231		12	243	

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 define cellular structures, cytoskeleton, cell membrane, and organelles and explain the diseases that occur with the dysfunction of these structures; to define nucleic acids, explain transcription, translation and replication mechanisms and their regulation.

To explain the types of microscopes commonly used in histological research, organelle structures within the cell and cell-extracellular matrix interaction; To identify microscope parts and distinguish different types of cells under the microscope,

To explain the importance of biostatistics in terms of health and medical sciences, classify data and summarize findings with central tendency measures, interpret findings with prevalence measures and create graphs/tables,

To explain the place of humans in behavioral sciences; can explain the neurogenetic, cognitive, psychological, and sociocultural components of behavior,

To define the basic features of medical ethics, and to explain important events in the history of medicine, World Health Organization regulations and patient rights,

To explain the processes and cellular events occurring in living systems using physical laws, physical models and methods.

Understanding the roles of biochemistry in medical sciences, chemical properties of water molecules, acids-bases and buffer systems, chemical foundations of biochemistry, structures of proteins, and the structure- function relationship proteins.

Understanding the importance of laboratory safety and to relate the acquired information with biochemical practices.

To be able to recognize and distinguish the optical and mechanical parts of a light microscope in a laboratory environment, to explain their purposes of use, and to examine a given sample under the microscope accurately and in detail.

Knowing the methods of accessing library content, using digital content, and explaining the methods of accessing accurate information, defining publication ethics in medical research, and conducting a literature review on a given medical topic.

WEEK 1					
DATE	HOUR	SUBJECT	LECTURER	CLASSROOM	
30 SEPTEMBER 2024 MONDAY	09.00-09.50	Opening Ceremony			
	10.00-10.50	Opening Ceremony			
	11.00-11.50	Opening Ceremony			
	12.00-12.50	Opening Ceremony			
	13.00-13.30	LUNCH			
	13.30-14.20	Opening Ceremony			
	14.30-15.20	Opening Ceremony			
	15.30-16.20	Opening Ceremony			
	16.30-17.20	Opening Ceremony			
1 OCTOBER 2024 TUESDAY	09.00-09.50				
	10.00-10.50				
	11.00-11.50	Orientation Lecture	Assist. Prof. Dr. Hilal EREN GÖZEL	T217	
	12.00-12.50	Orientation Lecture	Assist. Prof. Dr. Hilal EREN GÖZEL	T217	
	13.00-13.30	LUNCH			
	13.30-14.20	Orientation Day			
	14.30-15.20	Orientation Day			
	15.30-16.20	Orientation Day			
16.30-17.20	Orientation Day				
2 OCTOBER 2024 WEDNESDAY	09.00-09.50	Turkish I			
	10.00-10.50	Ataturk Pr. History of Turkish Rev. I			
	11.00-11.50	Interdisciplinary Seminar			
	12.00-12.50	University Selective Lecture			
	13.00-13.30	LUNCH			
	13.30-14.20				
	14.30-15.20				
	15.30-16.20	HAPPY LIFE (Elective Subject)			
	16.30-17.20	HAPPY LIFE (Elective Subject)			
3 OCTOBER 2024 THURSDAY	09.00-09.50				
	10.00-10.50				
	11.00-11.50				
	12.00-12.50				
	13.00-13.30	LUNCH			
	13.30-14.20				
	14.30-15.20				
	15.30-16.20				
16.30-17.20					
4 OCTOBER 2024 FRIDAY	09.00-09.50				
	10.00-10.50	Biochemistry and Medicine	Prof. Dr. Gülden BURÇAK	T217	
	11.00-11.50	Biochemistry Lab 1: Laboratory Safety	Biochemistry Dept. Lecturers	LAB	
	12.00-12.50	Biochemistry Lab 1: Laboratory Safety	Biochemistry Dept. Lecturers	LAB	
	13.00-13.30	LUNCH			
	13.30-14.20	Biochemistry Lab 1: Laboratory Safety	Biochemistry Dept. Lecturers	LAB	
	14.30-15.20	Biochemistry Lab 1: Laboratory Safety	Biochemistry Dept. Lecturers	LAB	
	15.30-16.20	ELECTIVE SUBJECT			
16.30-17.20	ELECTIVE SUBJECT				

WEEK 2					
DATE	HOUR	SUBJECT	LECTURER	CLASSROOM	
7 OCTOBER 2024 MONDAY	09.00-09.50				
	10.00-10.50				
	11.00-11.50				
	12.00-12.50				
	13.00-13.30	LUNCH			
	13.30-14.20	Turkish I			
	14.30-15.20	Ataturk Pr. History of Turkish Rev. I			
	15.30-16.20	Interdisciplinary Seminar			
	16.30-17.20	University Selective Lecture			
8 OCTOBER 2024 TUESDAY	09.00-09.50	Introduction to Behavioral Sciences	Prof. Dr. Neslihan AKKIŞI KUMSAR	T217	
	10.00-10.50	Human as a Biopsychosocial Integrity	Prof. Dr. Neslihan AKKIŞI KUMSAR	T217	
	11.00-11.50	Introduction to Medical Genetics	Assist. Prof. Dr. Hilal EREN GÖZEL	T217	
	12.00-12.50	Introduction to Medical Genetics	Assist. Prof. Dr. Hilal EREN GÖZEL	T217	
	13.00-13.30	LUNCH			
	13.30-14.20	Introduction to Biostatistics	Lecturer Cengiz BEŞOĞUL	T217	
	14.30-15.20	Introduction to Biostatistics	Lecturer Cengiz BEŞOĞUL	T217	
	15.30-16.20	Introduction to Biophysics	Assist. Prof. Dr. Hümbet AHMEDOV	T217	
16.30-17.20	Introduction to Biophysics	Assist. Prof. Dr. Hümbet AHMEDOV	T217		
9 OCTOBER 2024 WEDNESDAY	09.00-09.50				
	10.00-10.50	INDEPENDENT STUDY			
	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)				
10 OCTOBER 2024 THURSDAY	09.00-09.50				
	10.00-10.50	Cellular Structures and Organelles	Assist. Prof. Dr. Hilal EREN GÖZEL	T217	
	11.00-11.50	Cellular Structures and Organelles	Assist. Prof. Dr. Hilal EREN GÖZEL	T217	
	12.00-12.50	Cellular Structures and Organelles	Assist. Prof. Dr. Hilal EREN GÖZEL	T217	
	13.00-13.30	LUNCH			
	13.30-14.20	Static forces and biomechanical balance	Assist. Prof. Dr. Hümbet AHMEDOV	T217	
	14.30-15.20	Static forces and biomechanical balance	Assist. Prof. Dr. Hümbet AHMEDOV	T217	
	15.30-16.20	Chemical Bonds	Assist. Prof. Dr. Sercan KAPANCİK	T217	
16.30-17.20	INDEPENDENT STUDY				
11 OCTOBER 2024 FRIDAY	09.00-09.50	INDEPENDENT STUDY			
	10.00-10.50				
	11.00-11.50				
	12.00-12.50	Functional Groups of Organic Molecules	Assist. Prof. Dr. Sercan KAPANCİK	T217	
	13.00-13.30	LUNCH			
	13.30-14.20	Water, acids, bases, and buffers	Assist. Prof. Dr. Hadi KARIMKHANI	T217	
	14.30-15.20	Water, acids, bases, and buffers	Assist. Prof. Dr. Hadi KARIMKHANI	T217	
	15.30-16.20	ELECTIVE SUBJECT			
16.30-17.20	ELECTIVE SUBJECT				

WEEK 3					
DATE	HOUR				
14 OCTOBER 2024 MONDAY	09.00-09.50				
	10.00-10.50				
	11.00-11.50	WHITE COAT CEREMONY REHEARSAL		T217	
	12.00-12.50	WHITE COAT CEREMONY REHEARSAL		T217	
	13.00-13.30	LUNCH			
	13.30-14.20	Cytoskeleton	Assist. Prof. Dr. Hilal EREN GÖZEL	T215	
	14.30-15.20	Cytoskeleton	Assist. Prof. Dr. Hilal EREN GÖZEL	T215	
	15.30-16.20	Functional Groups of Organic Molecules	Assist. Prof. Dr. Sercan KAPANCIK	T215	
16.30-17.20	Functional Groups of Organic Molecules	Assist. Prof. Dr. Sercan KAPANCIK	T215		
15 OCTOBER 2024 TUESDAY	09.00-09.50				
	10.00-10.50	Turkish I			
	11.00-11.50	Interdisciplinary Seminar			
	12.00-12.50	University Selective Lecture			
	13.00-13.30	LUNCH			
	13.30-14.20	WHITE COAT CEREMONY			
	14.30-15.20				
	15.30-16.20				
16.30-17.20					
16 OCTOBER 2024 WEDNESDAY	09.00-09.50				
	10.00-10.50	Ataturk Pr. History of Turkish Rev. I	Face to Face	T217	
	11.00-11.50	Cell membrane & membrane transport	Assist. Prof. Dr. Hilal EREN GÖZEL	T215	
	12.00-12.50	Cell membrane & membrane transport	Assist. Prof. Dr. Hilal EREN GÖZEL	T215	
	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)				
17 OCTOBER 2024 THURSDAY	09.00-09.50	Medical History and Ethics for Foreign students	Prof. Dr. Semih BASKAN	T217	
	10.00-10.50	Medical History and Ethics for Foreign students	Prof. Dr. Semih BASKAN	T217	
	11.00-11.50	Elasticity and strength of materials	Assist. Prof. Dr. Hümbet AHMEDOV	T215	
	12.00-12.50	Elasticity and strength of materials	Assist. Prof. Dr. Hümbet AHMEDOV	T215	
	13.00-13.30	LUNCH			
	13.30-14.20	Intro. to Histology: Microscopy & Hist. techniques	Prof. Dr. Cengiz BAYÇU	T215	
	14.30-15.20	Intro. to Histology: Microscopy & Hist. techniques	Prof. Dr. Cengiz BAYÇU	T215	
	15.30-16.20	Medical History and Ethics for Turkish students	Prof. Dr. Semih BASKAN	T217	
16.30-17.20	Medical History and Ethics for Turkish students	Prof. Dr. Semih BASKAN	T217		
18 OCTOBER 2024 FRIDAY	09.00-09.50	INDEPENDENT STUDY			
	10.00-10.50	INDEPENDENT STUDY			
	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	ELECTIVE SUBJECT			
16.30-17.20	ELECTIVE SUBJECT				

WEEK 4				
DATE	HOUR	SUBJECT	LECTURER	CLASSROOM
21 OCTOBER 2024 MONDAY	09. ⁰⁰ -09. ⁵⁰	ELECTIVE SUBJECT		
	10. ⁰⁰ -10. ⁵⁰	ELECTIVE SUBJECT		
	11. ⁰⁰ -11. ⁵⁰	Introduction to Nucleic Acids	Lecturer Aslı KARACAN KONRAT	T215
	12. ⁰⁰ -12. ⁵⁰	Introduction to Nucleic Acids	Lecturer Aslı KARACAN KONRAT	T215
	13. ⁰⁰ -13. ³⁰	LUNCH		
	13. ³⁰ -14. ²⁰	Isomers and Stereoisomers	Assist. Prof. Dr. Sercan KAPANCIK	T215
	14. ³⁰ -15. ²⁰	Biochemical Reactions	Assist. Prof. Dr. Sercan KAPANCIK	T215
	15. ³⁰ -16. ²⁰	INDEPENDENT STUDY		
16. ³⁰ -17. ²⁰	INDEPENDENT STUDY			
22 OCTOBER 2024 TUESDAY	09. ⁰⁰ -09. ⁵⁰	Neurobiological and Genetic Components of Behavior	Prof. Dr. Neslihan AKKIŞI KUM SAR	T215
	10. ⁰⁰ -10. ⁵⁰	Neurobiological and Genetic Components of Behavior	Prof. Dr. Neslihan AKKIŞI KUM SAR	T215
	11. ⁰⁰ -11. ⁵⁰	DNA and DNA replication	Assist. Prof. Dr. Hilal EREN GÖZEL	T215
	12. ⁰⁰ -12. ⁵⁰	DNA and DNA replication	Assist. Prof. Dr. Hilal EREN GÖZEL	T215
	13. ⁰⁰ -13. ³⁰	LUNCH		
	13. ³⁰ -14. ²⁰	Classification of data	Lecturer Cengiz BEŞOĞUL	T215
	14. ³⁰ -15. ²⁰	Measures of central tendency	Lecturer Cengiz BEŞOĞUL	T215
	15. ³⁰ -16. ²⁰	INDEPENDENT STUDY		
16. ³⁰ -17. ²⁰	INDEPENDENT STUDY			
23 OCTOBER 2024 WEDNESDAY	09. ⁰⁰ -09. ⁵⁰	Amino acids: Classification, Characteristics	Assist. Prof. Dr. Sercan KAPANCIK	T215
	10. ⁰⁰ -10. ⁵⁰	Amino acids: Peptide bond formation	Assist. Prof. Dr. Sercan KAPANCIK	T215
	11. ⁰⁰ -11. ⁵⁰	Quantum mechanics and bonds	Assist. Prof. Dr. Hümbet AHMEDOV	T215
	12. ⁰⁰ -12. ⁵⁰	Evolution stages of the universe and the living world	Assist. Prof. Dr. Hümbet AHMEDOV	T215
	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)			
24 OCTOBER 2024 THURSDAY	09. ⁰⁰ -09. ⁵⁰	Medical History and Ethics for Foreign students	Prof. Dr. Semih BASKAN	T217
	10. ⁰⁰ -10. ⁵⁰	Medical History and Ethics for Foreign students	Prof. Dr. Semih BASKAN	T217
	11. ⁰⁰ -11. ⁵⁰	Charge distribution in the nerve cell	Assist. Prof. Dr. Hümbet AHMEDOV	T215
	12. ⁰⁰ -12. ⁵⁰	Nernst potential	Assist. Prof. Dr. Hümbet AHMEDOV	T217
	13. ⁰⁰ -13. ³⁰	LUNCH		
	13. ³⁰ -14. ²⁰	Levels of protein structure	Assist. Prof. Dr. Sercan KAPANCIK	T215
	14. ³⁰ -15. ²⁰	Levels of protein structure	Assist. Prof. Dr. Sercan KAPANCIK	T215
	15. ³⁰ -16. ²⁰	Medical History and Ethics for Turkish students	Prof. Dr. Semih BASKAN	T217
16. ³⁰ -17. ²⁰	Medical History and Ethics for Turkish students	Prof. Dr. Semih BASKAN	T217	
25 OCTOBER 2024 FRIDAY	09. ⁰⁰ -09. ⁵⁰	Biochemistry Lab 2: Laboratory glassware and plasticware	Biochemistry Dept. Lecturers	LAB
	10. ⁰⁰ -10. ⁵⁰	Biochemistry Lab 2: Laboratory glassware and plasticware	Biochemistry Dept. Lecturers	LAB
	11. ⁰⁰ -11. ⁵⁰	Biochemistry Lab 2: Laboratory glassware and plasticware	Biochemistry Dept. Lecturers	LAB
	12. ⁰⁰ -12. ⁵⁰	Biochemistry Lab 2: Laboratory glassware and plasticware	Biochemistry Dept. Lecturers	LAB
	13. ⁰⁰ -13. ³⁰	LUNCH		
	13. ³⁰ -14. ²⁰	Turkish I		
	14. ³⁰ -15. ²⁰	Ataturk Pr. History of Turkish Rev. I		
	15. ³⁰ -16. ²⁰	Interdisciplinary Seminar		
16. ³⁰ -17. ²⁰	University Selective Lecture			

WEEK 5					
DATE	HOUR	SUBJECT	LECTURER	CLASSROOM	
28 OCTOBER 2024 MONDAY	09. ⁰⁰ -09. ⁵⁰	Turkish I			
	10. ⁰⁰ -10. ⁵⁰	Ataturk Pr. History of Turkish Rev. I			
	11. ⁰⁰ -11. ⁵⁰	Interdisciplinary Seminar			
	12. ⁰⁰ -12. ⁵⁰	University Selective Lecture			
	13. ⁰⁰ -13. ³⁰	LUNCH			
	13. ³⁰ -14. ²⁰	INDEPENDENT STUDY			
	14. ³⁰ -15. ²⁰	INDEPENDENT STUDY			
	15. ³⁰ -16. ²⁰	ELECTIVE SUBJECT			
	16. ³⁰ -17. ²⁰	ELECTIVE SUBJECT			
29 OCTOBER 2024 TUESDAY	09. ⁰⁰ -09. ⁵⁰	REPUBLIC DAY (HOLIDAY)			
	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				
30 OCTOBER 2024 WEDNESDAY	09. ⁰⁰ -09. ⁵⁰	Cognitive Components of Behavior (Sense, Perception)	Prof. Dr. Neslihan AKKİŞİ KUMSAR	T215	
	10. ⁰⁰ -10. ⁵⁰	Cognitive Components of Behavior (Will, Intelligence)	Prof. Dr. Neslihan AKKİŞİ KUMSAR	T215	
	11. ⁰⁰ -11. ⁵⁰	Protein folding, cellular proteostasis and defects in protein folding	Assist. Prof. Dr. Sercan KAPANCIK	T215	
	12. ⁰⁰ -12. ⁵⁰	Protein folding, cellular proteostasis and defects in protein folding	Assist. Prof. Dr. Sercan KAPANCIK	T215	
	13. ⁰⁰ -13. ³⁰	LUNCH			
	13. ³⁰ -14. ²⁰				
	14. ³⁰ -15. ²⁰				
	15. ³⁰ -16. ²⁰				
	16. ³⁰ -17. ²⁰				
31 OCTOBER 2024 THURSDAY	09. ⁰⁰ -09. ⁵⁰				
	10. ⁰⁰ -10. ⁵⁰				
	11. ⁰⁰ -11. ⁵⁰	Interdisciplinary Panel: Evidence-based information	Guest Lecturers	T217	
	12. ⁰⁰ -12. ⁵⁰	Interdisciplinary Panel: Evidence-based information	Guest Lecturers	T217	
	13. ⁰⁰ -13. ³⁰	LUNCH			
	13. ³⁰ -14. ²⁰	Electric potential energy of A-T and G-C bonds in DNA	Assist. Prof. Dr. Hümbet AHMEDOV	T215	
	14. ³⁰ -15. ²⁰	Electric potential energy of A-T and G-C bonds in DNA	Assist. Prof. Dr. Hümbet AHMEDOV	T215	
	15. ³⁰ -16. ²⁰				
16. ³⁰ -17. ²⁰					
1 NOVEMBER 2024 FRIDAY	09. ⁰⁰ -09. ⁵⁰	Biochemistry Lab 3: Chemical Solutions and Acids, bases, and buffers	Biochemistry Dept. Lecturers	LAB	
	10. ⁰⁰ -10. ⁵⁰	Biochemistry Lab 3: Chemical Solutions and Acids, bases, and buffers	Biochemistry Dept. Lecturers	LAB	
	11. ⁰⁰ -11. ⁵⁰	Biochemistry Lab 3: Chemical Solutions and Acids, bases, and buffers	Biochemistry Dept. Lecturers	LAB	
	12. ⁰⁰ -12. ⁵⁰	Biochemistry Lab 3: Chemical Solutions and Acids, bases, and buffers	Biochemistry Dept. Lecturers	LAB	
	13. ⁰⁰ -13. ³⁰	LUNCH			
	13. ³⁰ -14. ²⁰	Cellular structures at Light and Electron microscopic level	Lecturer Ceren ERDEM ALTUN	T215	
	14. ³⁰ -15. ²⁰	Cellular structures at Light and Electron microscopic level	Lecturer Ceren ERDEM ALTUN	T215	
	15. ³⁰ -16. ²⁰	INDEPENDENT STUDY			
16. ³⁰ -17. ²⁰	INDEPENDENT STUDY				

WEEK 6					
DATE	HOUR	SUBJECT	LECTURER	CLASSROOM	
4 NOVEMBER 2024 MONDAY	09.00-09.50				
	10.00-10.50	Classification of Proteins	Assist. Prof. Dr. Sercan KAPANCIK	T215	
	11.00-11.50	Clinical Skills	Histology Department	Histo Lab	
	12.00-12.50	Clinical Skills	Histology Department	Histo Lab	
	13.00-13.30	LUNCH			
	13.30-14.20	Collagen and Elastin	Prof. Dr. Gülden BURÇAK	T215	
	14.30-15.20	Immunoglobulins	Prof. Dr. Gülden BURÇAK	T215	
	15.30-16.20	ELECTIVE SUBJECT			
16.30-17.20	ELECTIVE SUBJECT				
5 NOVEMBER 2024 TUESDAY	09.00-09.50	Cognitive Components of Behavior (Learning, Cognition, Cognitive Development)	Prof. Dr. Neslihan AKKIŞI KUMSAR	T215	
	10.00-10.50	Cognitive Components of Behavior (Abstraction, Thinking, Thought, Reasoning)	Prof. Dr. Neslihan AKKIŞI KUMSAR	T215	
	11.00-11.50	RNA and Transcription	Assist. Prof. Dr. Hilal EREN GÖZEL	T215	
	12.00-12.50	RNA and Transcription	Assist. Prof. Dr. Hilal EREN GÖZEL	T215	
	13.00-13.30	LUNCH			
	13.30-14.20	Prevalence Measurements	Lecturer Cengiz BEŞOĞUL	T215	
	14.30-15.20	Methods of Making Tables and Graphs	Lecturer Cengiz BEŞOĞUL	T215	
	15.30-16.20	Electric dipole moment and Polar water molecule	Assist. Prof. Dr. Hümbet AHMEDOV	T215	
16.30-17.20	Electric dipole moment and Polar water molecule	Assist. Prof. Dr. Hümbet AHMEDOV	T215		
6 NOVEMBER 2024 WEDNESDAY	09.00-09.50				
	10.00-10.50	Transcriptional regulation	Assist. Prof. Dr. Hilal EREN GÖZEL	T215	
	11.00-11.50	Transcriptional regulation	Assist. Prof. Dr. Hilal EREN GÖZEL	T215	
	12.00-12.50	Transcriptional regulation	Assist. Prof. Dr. Hilal EREN GÖZEL	T215	
	13.00-13.30	LUNCH			
	13.30-14.20	ENTREPRENEURSHIP (Compulsory Subject)			
	14.30-15.20	ENTREPRENEURSHIP (Compulsory Subject)			
	15.30-16.20	Insulating cell membrane	Assist. Prof. Dr. Hümbet AHMEDOV	T215	
16.30-17.20	Insulating cell membrane	Assist. Prof. Dr. Hümbet AHMEDOV	T215		
7 NOVEMBER 2024 THURSDAY	09.00-09.50				
	10.00-10.50	Hemoglobin and myoglobin	Prof. Dr. Gülden BURÇAK	T215	
	11.00-11.50	Hemoglobin and myoglobin	Prof. Dr. Gülden BURÇAK	T215	
	12.00-12.50	Hemoglobin and myoglobin	Prof. Dr. Gülden BURÇAK	T215	
	13.00-13.30	LUNCH			
	13.30-14.20	Biochemistry Lab 4: General reactions of amino acids and proteins	Biochemistry Dept. Lecturers	LAB	
	14.30-15.20	Biochemistry Lab 4: General reactions of amino acids and proteins	Biochemistry Dept. Lecturers	LAB	
	15.30-16.20	Biochemistry Lab 4: General reactions of amino acids and proteins	Biochemistry Dept. Lecturers	LAB	
16.30-17.20	Biochemistry Lab 4: General reactions of amino acids and proteins	Biochemistry Dept. Lecturers	LAB		
8 NOVEMBER 2024 FRIDAY	09.00-09.50				
	10.00-10.50				
	11.00-11.50				
	12.00-12.50				
	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					

WEEK 7					
DATE	HOUR	SUBJECT	LECTURER	CLASSROOM	
11 NOVEMBER 2024 MONDAY	09.00-09.50	Psychological Determinants of Behavior (Psychodynamic factors)	Prof. Dr. Neslihan AKKIŞI KUMSAR	T215	
	10.00-10.50	Psychological Determinants of Behavior (drives-motives-behavior)	Prof. Dr. Neslihan AKKIŞI KUMSAR	T215	
	11.00-11.50	Posttranscriptional regulation	Assist. Prof. Dr. Hilal EREN GÖZEL	T215	
	12.00-12.50	Posttranscriptional regulation	Assist. Prof. Dr. Hilal EREN GÖZEL	T215	
	13.00-13.30	LUNCH			
	13.30-14.20	HISTOLOGY LAB 1: Cell types	Histology & Embr. Dept. Lecturers	LAB	
	14.30-15.20	HISTOLOGY LAB 1: Cell types	Histology & Embr. Dept. Lecturers	LAB	
	15.30-16.20	HISTOLOGY LAB 1: Cell types	Histology & Embr. Dept. Lecturers	LAB	
12 NOVEMBER 2024 TUESDAY	09.00-09.50	Sociocultural Components of Behavior	Prof. Dr. Neslihan AKKIŞI KUMSAR	T215	
	10.00-10.50	Evolutional Psychology/Psychiatry	Prof. Dr. Neslihan AKKIŞI KUMSAR	T215	
	11.00-11.50	Review/Problem-Solving	Assist. Prof. Dr. Hilal EREN GÖZEL	T215	
	12.00-12.50	Review/Problem-Solving	Assist. Prof. Dr. Hilal EREN GÖZEL	T215	
	13.00-13.30	LUNCH			
	13.30-14.20	Voltage-clamp experiment and membrane current	Assist. Prof. Dr. Hümbet AHMEDOV	T215	
	14.30-15.20	Voltage-clamp experiment and membrane current	Assist. Prof. Dr. Hümbet AHMEDOV	T215	
	15.30-16.20	Turkish I			
13 NOVEMBER 2024 WEDNESDAY	09.00-09.50	Interdisciplinary Seminar			
	10.00-10.50	University Selective Lecture			
	11.00-11.50				
	12.00-12.50				
	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)			
14 NOVEMBER 2024 THURSDAY	09.00-09.50	INDEPENDENT STUDY			
	10.00-10.50	INDEPENDENT STUDY			
	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	INDEPENDENT STUDY			
15 NOVEMBER 2024 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	INDEPENDENT STUDY			
	14.30-15.20	INDEPENDENT STUDY			
	15.30-16.20	INDEPENDENT STUDY			

WEEK 8

DATE	HOUR
18 NOVEMBER 2024 MONDAY	09. ⁰⁰ -09. ⁵⁰
	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
19 NOVEMBER 2024 TUESDAY	09. ⁰⁰ -09. ⁵⁰
	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
20 NOVEMBER 2024 WEDNESDAY	09. ⁰⁰ -09. ⁵⁰
	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
21 NOVEMBER 2024 THURSDAY	09. ⁰⁰ -09. ⁵⁰
	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
22 NOVEMBER 2024 FRIDAY	09. ⁰⁰ -09. ⁵⁰
	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	

EXAM WEEK:

Theoretical Exam: 21.11.2024