

BIRUNI ENGLISH MEDICAL SCHOOL
AIM AND LEARNING OBJECTIVES OF PHASE I

AIM
Students will gain an appreciation of the role of a futuristic physician with a system based educational approach incorporating clinical and basic sciences, encouraging them to meet patients and start learning medical terminology from the first day.
LEARNING OBJECTIVES
At the end of phase I, the students will be able to;
-explain the basic terms and concepts of medical informatics and biostatistics, medical biology and genetics, medical history and ethics, medical biochemistry, anatomy, biophysics, medical pharmacology, physiology, histology and embryology, medical pathology and medical microbiology.
-appraise and recognize the holistic approach of a futuristic physician by combining their knowledge in medical education and medical humanities.
-apply the basic clinical skills in simulated environments and real clinical settings.
-demonstrate the communication skills required to be a competent physician.
-practice the history taking and patient- doctor interview.
-define the basic and clinical aspects of musculoskeletal system.
-apply their knowledge in musculoskeletal system while observing relevant clinical cases.
-define the basic steps of a research study.
-analyse the clinical cases in problem-based learning sessions and demonstrate the skills on problem solving and critical thinking.
-demonstrate the skills in teamwork and evidence-based research.
-develop the self-discipline that will help them to learn independently.

COMMITTEE I - BASIC MEDICAL SCIENCES I (MED 101)
DISTRIBUTION OF LECTURE HOURS
October 5, 2019 – November 06, 2020 (5 WEEKS)

LECTURES	FACULTY	THEO.	PRAC.	TOTAL
MEDICAL INFORMATICS and BIostatISTICS	YUSUF ÇELİK, PhD, Prof.	13	0	13
FUTURISTIC MEDICINE	TARIF BAKDASH, MD, Prof.	6	0	6
INTRODUCTION TO CLINICAL PRACTICE	TUMAY AYDOĞAN, MD, Assist. Prof.	0	3	3
MEDICAL HISTORY	NİL SARI, PhD, Prof.	14	0	14
BIOPHYSICS	CEVDET NAÇAR, PhD, Assist. Prof.	10	0	10
MEDICAL BIOLOGY and GENETICS	GÜVEN YENİSİ, PhD, Assist. Prof.	24	0	24
BEHAVIORAL SCIENCES	SENA YENEL, MD, Assist. Prof.	4	0	4
COMMUNICATION SKILLS	SENA YENEL, MD, Assist. Prof.	6	0	6
MEDICAL TERMINOLOGY	AHMET KALAYCIÖĞÜ, MD, Prof.	6	0	6
TOTAL		83	3	86

COMMITTEE I BASIC MEDICAL SCIENCES I
WEEK-I

Oct. 5-9, 2020	05.10.2020 MONDAY	06.10.2020 TUESDAY	07.10.2020 WEDNESDAY	08.10.2020 THURSDAY	09.10.2020 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
9:00-09:30	OPENING CEREMONY 09.00 - 11.00 REYHAN BUILDING CONFERENCE HALL (FACE TO FACE / ONLINE)	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:00 09:50-10:00 (BİRDEHA QUIZ TIME)		BREAK	BREAK	BREAK	BREAK
10:00-10:25		ONLINE / FACE TO FACE MEDICAL INFORMATICS and BIostatISTICS (Basic concepts in research, Validity, Reliability) YUSUF ÇELİK	ONLINE MEDICAL HISTORY (THE MEDICAL PRACTITIONER IN HISTORY) NİL SARI	ONLINE BIOPHYSICS (Introduction to Biophysics) CEVDET NAÇAR	ONLINE / FACE TO FACE MEDICAL TERMINOLOGY AHMET KALAYCIÖĞÜ
10:30-11:00		ONLINE / FACE TO FACE MEDICAL INFORMATICS and BIostatISTICS (Basic concepts in research, Validity, Reliability) YUSUF ÇELİK	ONLINE MEDICAL HISTORY (PHILOSOPHICAL BASES OF MEDICINE) NİL SARI	ONLINE BIOPHYSICS (Introduction to Biophysics) CEVDET NAÇAR	ONLINE / FACE TO FACE MEDICAL TERMINOLOGY AHMET KALAYCIÖĞÜ
11:00-11:30		BREAK	BREAK	BREAK	BREAK
11:30-11:55	ORIENTATION 13.00 (FACE TO FACE / ONLINE)	INDEPENDENT LEARNING	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (The General properties of the Cell-Prokaryotic and Eukaryotic Cells) GÜVEN YENİSİ	ONLINE MEDICAL HISTORY (OVERVIEW OF HUMAN ANATOMY IN HISTORY) NİL SARI	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (Cell Imaging Techniques) GÜVEN YENİSİ
12:00-12:30		ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (The General properties of the Cell-Prokaryotic and Eukaryotic Cells) GÜVEN YENİSİ	ONLINE MEDICAL HISTORY (OVERVIEW OF THE FUNCTION OF ORGANS IN HISTORY) NİL SARI	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (Cell Imaging Techniques) GÜVEN YENİSİ	
12:30-14:00	BREAK	BREAK	BREAK	BREAK	BREAK
14:00-14:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ELECTIVE COURSES LEADERSHIP GÖZDE KARATAŞ	ONLINE / FACE TO FACE ICP (Patient-doctor interview and taking medical history) TUMAY AYDOĞAN	
14:40 - 15:10			ELECTIVE COURSES LEADERSHIP GÖZDE KARATAŞ	ONLINE / FACE TO FACE ICP (Patient-doctor interview and taking medical history) TUMAY AYDOĞAN	
15:20-15:50	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE FUTURISTIC MEDICINE (Meeting with students) TARIF BAKDASH	ONLINE BIOPHYSICS (Introduction to Biophysics) CEVDET NAÇAR	
16:00-16:30			ONLINE FUTURISTIC MEDICINE (Meeting with students) TARIF BAKDASH	ONLINE BIOPHYSICS (Introduction to Biophysics) CEVDET NAÇAR	

COMMITTEE I BASIC MEDICAL SCIENCES I
WEEK-II

Oct. 12-16, 2020	12.10.2020 MONDAY	13.10.2020 TUESDAY	14.10.2020 WEDNESDAY	15.10.2020 THURSDAY	16.10.2020 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
9:00-09:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:00 09:50-10:00 (BİRDEHA QUIZ TIME)	BREAK	BREAK	BREAK	BREAK	BREAK
10:00-10:25	ONLINE / FACE TO FACE MEDICAL INFORMATICS and BIostatISTICS (Research Designs)	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (Cell organization and Polarity) GÜVEN YENİSİ	ONLINE MEDICAL HISTORY (ETIOLOGY OF DISEASE AND METHODS USED IN DIAGNOSIS BEFORE THE SCIENTIFIC ERA) NİL SARI	ONLINE BIOPHYSICS (Bioelectricity) CEVDET NAÇAR	ONLINE / FACE TO FACE MEDICAL TERMINOLOGY AHMET KALAYCIÖĞÜ

10:30-11:00	ONLINE / FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (Research Designs)	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (Cell organisation and Polarity) GUVEN YENMIS	ONLINE MEDICAL HISTORY (ETIOLOGY OF DISEASE AND METHODS USED IN DIAGNOSIS BEFORE THE SCIENTIFIC ERA) NIL SARI	ONLINE BIOPHYSICS (Bioelectricity) CEVDET NACAR	ONLINE / FACE TO FACE MEDICAL TERMINOLOGY AHMET KALAYCIÖĞLU
11:00-11:30	BREAK	BREAK	BREAK	BREAK	BREAK
11:30-11:55	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (The structure and function of cellular membranes) GUVEN YENMIS	ONLINE BIOPHYSICS (Bioelectricity) CEVDET NACAR	ONLINE / FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (Descriptive statistics)	ONLINE MEDICAL HISTORY (AMPIRICAL METHODS OF TREATMENT) NIL SARI	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (Structure, function and biosynthesis of ribosome) GUVEN YENMIS
12:00-12:30	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (The structure and function of cellular membranes) GUVEN YENMIS	ONLINE BIOPHYSICS (Bioelectricity) CEVDET NACAR	ONLINE / FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (Descriptive statistics)	ONLINE MEDICAL HISTORY (AMPIRICAL METHODS OF TREATMENT) NIL SARI	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (Structure, function and biosynthesis of ribosome) GUVEN YENMIS
12:30-14:00	BREAK	BREAK	BREAK	BREAK	BREAK
14:00-14:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ELECTIVE COURSES LEADERSHIP GÖZDE KARATAŞ	INDEPENDENT LEARNING	
14:40-15:10			ELECTIVE COURSES LEADERSHIP GÖZDE KARATAŞ		
15:20-15:50	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE FUTURISTIC MEDICINE (Doctor patient relationships) TARIF BAKDASH	INDEPENDENT LEARNING	
16:00-16:30			ONLINE FUTURISTIC MEDICINE (Doctor patient relationships) TARIF BAKDASH		
COMMITTEE I BASIC MEDICAL SCIENCES I WEEK-III					
Oct. 19-23, 2020	19.10.2020 MONDAY	20.10.2020 TUESDAY	21.10.2020 WEDNESDAY	22.10.2020 THURSDAY	23.10.2020 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE BEHAVIORAL SCIENCES Perception, Emotion and Cognition SENA YENEL
9:00-09:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE BEHAVIORAL SCIENCES (Memory and Learning) SENA YENEL
09:30-10:00 09:50-10:00 (BİRDEHA QUIZ TIME)	BREAK	BREAK	BREAK	BREAK	BREAK
10:00-10:25	ONLINE / FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (Descriptive statistics) YUSUF CELİK	ONLINE / FACE TO FACE MEDICAL TERMINOLOGY AHMET KALAYCIÖĞLU		ONLINE BEHAVIORAL SCIENCES (Introduction to behavioral Sciences) SENA YENEL	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (The Golgi complex and protein sorting) GUVEN YENMIS
10:30-11:00	ONLINE / FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (Probability, p value, z score and distributions) YUSUF CELİK	ONLINE / FACE TO FACE MEDICAL TERMINOLOGY AHMET KALAYCIÖĞLU		ONLINE BEHAVIORAL SCIENCES (How does our brain work) SENA YENEL	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (The Golgi complex and protein sorting) GUVEN YENMIS
11:00-11:30	BREAK	BREAK	BREAK	BREAK	BREAK
11:30-11:55	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (The mitochondrion and mitochondrial DNA) GUVEN YENMIS	ONLINE MEDICAL HISTORY (STRUGGLE AGAINST INFECTIOUS EPIDEMIC DISEASES IN HISTORY) NIL SARI		ONLINE MEDICAL HISTORY (DEVELOPMENT OF MEDICAL MEASUREMENT AND INSTRUMENTS) NIL SARI	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (The Golgi complex and protein sorting) GUVEN YENMIS
12:00-12:30	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (The mitochondrion and mitochondrial DNA) GUVEN YENMIS	ONLINE MEDICAL HISTORY (STRUGGLE AGAINST INFECTIOUS EPIDEMIC DISEASES IN HISTORY) NIL SARI		ONLINE MEDICAL HISTORY (DEVELOPMENT OF SURGICAL TOOLS AND OPERATIONS) NIL SARI	INDEPENDENT LEARNING
12:30-14:00	BREAK	BREAK	BREAK	BREAK	BREAK
14:00-14:30	INDEPENDENT LEARNING	ONLINE FUTURISTIC MEDICINE (Health of populations) TARIF BAKDASH	ELECTIVE COURSES LEADERSHIP GÖZDE KARATAŞ	ONLINE / FACE TO FACE JCP (Patient-doctor interview and taking medical history - Video) TUMAY AYDOĞAN	
14:40-15:10		ONLINE FUTURISTIC MEDICINE (Health of populations) TARIF BAKDASH	ELECTIVE COURSES LEADERSHIP GÖZDE KARATAŞ	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (Structure and function of the endoplasmic reticulum) GUVEN YENMIS	
15:20-15:50	INDEPENDENT LEARNING	INDEPENDENT LEARNING		ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (Structure and function of the endoplasmic reticulum) GUVEN YENMIS	
16:00-16:30			ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (Structure and function of the endoplasmic reticulum) GUVEN YENMIS		
COMMITTEE I BASIC MEDICAL SCIENCES I WEEK-IV					
Oct. 26-30, 2020	26.10.2020 MONDAY	27.10.2020 TUESDAY	28.10.2020 WEDNESDAY	29.10.2020 THURSDAY	30.10.2020 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING		INDEPENDENT LEARNING
9:00-09:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING		ONLINE / FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (Sample size and power calculation and sampling methods) YUSUF CELİK
09:30-10:00 09:50-10:00 (BİRDEHA QUIZ TIME)	BREAK	BREAK	BREAK		BREAK
10:00-10:25	ONLINE / FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (Probability, p value, z score and distributions) YUSUF CELİK	ONLINE COMMUNICATION SKILLS (What's Communications) SENA YENEL	ONLINE BIOPHYSICS (Nerves, optics) CEVDET NACAR		ONLINE MEDICAL HISTORY (MEDICAL EXPERIMENTATION AND EVOLUTION OF EVIDENCE BASED MEDICINE) NIL SARI
10:30-11:00	ONLINE / FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (Probability, p value, z score and distributions) YUSUF CELİK	ONLINE COMMUNICATION SKILLS (Empathy) SENA YENEL	ONLINE BIOPHYSICS (Nerves, optics) CEVDET NACAR		ONLINE MEDICAL HISTORY (MEDICAL EXPERIMENTATION AND EVOLUTION OF EVIDENCE BASED MEDICINE) NIL SARI
11:00-11:30	BREAK	BREAK	BREAK		BREAK
11:30-11:55	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (Lysosomes and Proteosome) GUVEN YENMIS	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (Peroxisome, centriole) GUVEN YENMIS	ONLINE / FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (Sample size and power calculation and sampling methods) YUSUF CELİK	NATIONAL HOLIDAY	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (Phagocytosis, pinocytosis, receptor mediated endocytosis) GUVEN YENMIS
12:00-12:30	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (Lysosomes and Proteosome) GUVEN YENMIS	ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (Peroxisome, centriole) GUVEN YENMIS	ONLINE / FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (Sample size and power calculation and sampling methods) YUSUF CELİK		ONLINE / FACE TO FACE MEDICAL BIOLOGY and GENETICS (Phagocytosis, pinocytosis, receptor mediated endocytosis) GUVEN YENMIS

12:30-14:00	BREAK	BREAK	BREAK		BREAK
14:00-14:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	NATIONAL HOLIDAY		
14:40 - 15:10					
15:20-15:50					
16:00-16:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING			
COMMITTEE I BASIC MEDICAL SCIENCES I WEEK-V					
Nov. 2-6, 2020	2.11.2020 MONDAY	3.11.2020 TUESDAY	4.11.2020 WEDNESDAY	5.11.2020 THURSDAY	6.11.2020 FRIDAY
08:30-08:55					
9:00-09:30					
09:30-10:00					
10:00-10:25					
10:30-11:00					
11:00-11:30					
11:30-11:55			PRACTICE EXAM	PRACTICE EXAM	COMMITTEE EXAM
12:00-12:30					
12:30-14:00					
14:00-14:30					
14:40 - 15:10					
15:20-15:50					
16:00-16:30					

BİRÜNİ ENGLISH MEDICAL SCHOOL
AIM AND LEARNING OBJECTIVES OF PHASE I

AIM

LEARNING OBJECTIVES

At the end of phase I, the students will be able to;

COMMITTEE II - BASIC MEDICAL SCIENCES II (MED 102)
DISTRIBUTION OF LECTURE HOURS
November 09, 2019 – Dec 18, 2020 (6 WEEKS)

LECTURES	FACULTY	THEO.	PRAC.	TOTAL
MEDICAL INFORMATICS and BIostatISTICS	YUSUF ÇELİK, PhD, Prof.	12	0	12
FUTURISTIC MEDICINE	TARIF BAKDASH, MD, Prof.	6	0	6
MEDICAL BIOCHEMISTRY	AHMET BELCE, PhD, Prof.	14	4	18
ICP	TÜMAY AYDOĞAN, MD, Assist. Prof.	0	4	4
USMLE	TÜMAY AYDOĞAN, MD, Assist. Prof.	4	0	4
MEDICAL BIOLOGY and GENETICS	GÜVEN YENİMSİ, PhD, Assist. Prof.	20	0	20
MEDICAL ETHICS	NİL SARI, PhD, Prof.	20	0	20
BIOPHYSICS	CEVDET NACAR, PhD, Assist. Prof.	10	0	10
BEHAVIORAL SCIENCES	SENA YENEL, MD, Assist. Prof.	4	0	4
COMMUNICATION SKILLS	SENA YENEL, MD, Assist. Prof.	6	0	6
HISTOLOGY	NAZLI ECE ORDUERİ, PhD, Assist. Prof.	12	4	16
PHYSIOLOGY	HIZIR KURTEL, MD, Prof. ÖZGÜR KASIMAY ÇAKIR, MD, Prof. ALPER YILDIRIM, MD, Assoc. Prof.	9	1	10
TOTAL		117	13	130

Elective Course (Leadership) will be held on every Friday at 11.00 - 12.00 ONLINE.
Lecturer: GÖZDE KARATAŞ

FACE TO FACE/ ONLINE LECTURES WILL BE IN CLASSROOM R302

COMMITTEE II BASIC MEDICAL SCIENCES II WEEK-I					
Nov. 9 - 13, 2020	9.11.2020 MONDAY	10.11.2020 TUESDAY	11.11.2020 WEDNESDAY	12.11.2020 THURSDAY	13.11.2020 FRIDAY
13:30-13:55	INDEPENDENT LEARNING	ONLINE /FACE TO FACE HISTOLOGY Introduction to Histology NAZLI ECE ORDUERİ	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY (water acid base and buffer solutions) AHMET BELCE	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Cytoskeleton I: Microfilaments and intermediate filaments) GÜVEN YENİMSİ	ONLINE BIOPHYSICS (Gas Laws) CEVDET NACAR
14:00-14:25	INDEPENDENT LEARNING	ONLINE /FACE TO FACE HISTOLOGY Introduction to Histology NAZLI ECE ORDUERİ	INDEPENDENT LEARNING	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Cytoskeleton II: Microfilaments and intermediate filaments) GÜVEN YENİMSİ	ONLINE BIOPHYSICS (Gas Laws) CEVDET NACAR
14:30-15:00 BİRDEHA QUIZ TIME (14:50-15:00)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	ONLINE PHYSIOLOGY (The body fluid compartments) ÖZGÜR KASIMAY ÇAKIR	ONLINE /FACE TO FACE ICP (Introduction to biochemistry, Basic concepts in Biochemistry) AHMET BELCE	ONLINE /FACE TO FACE ICP Teamwork in medicine (case-study) TümAY AYDOĞAN	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY (Amino acids: structural features, classification, proteins) AHMET BELCE	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY (Amino acids: structural features, classification, proteins) AHMET BELCE
15:30-16:00	ONLINE PHYSIOLOGY (Homeostatis) ALPER YILDIRIM	ONLINE PHYSIOLOGY (Control Systems of the Body) ALPER YILDIRIM	ONLINE /FACE TO FACE ICP Teamwork in medicine (case-study) TümAY AYDOĞAN	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY (Amino acids: structural features, classification, proteins) AHMET BELCE	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY (Amino acids: structural features, classification, proteins) AHMET BELCE
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Cytoskeleton I: Microtubules and intracellular transport) GÜVEN YENİMSİ	ONLINE /FACE TO FACE MEDICAL INFORMATICS and BIostatISTICS (Hypothesis tests, using in medical research) YUSUF ÇELİK	ONLINE FUTURISTIC MEDICINE TARIF BAKDASH	ONLINE /FACE TO FACE HISTOLOGY Histological Techniques: Tissue Preparation NAZLI ECE ORDUERİ	ONLINE COMMUNICATION SKILLS (Verbal and nonverbal communication and Language) SENA YENEL
17:00-17:30	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Cytoskeleton I: Microtubules and intracellular transport) GÜVEN YENİMSİ	ONLINE /FACE TO FACE MEDICAL INFORMATICS and BIostatISTICS (Hypothesis tests, using in medical research) YUSUF ÇELİK	ONLINE FUTURISTIC MEDICINE TARIF BAKDASH	ONLINE /FACE TO FACE HISTOLOGY Histological Techniques: Tissue Preparation NAZLI ECE ORDUERİ	ONLINE COMMUNICATION SKILLS (What do we hear? What do we see and what do we understand?) SENA YENEL
COMMITTEE II BASIC MEDICAL SCIENCES II WEEK-II					
Nov. 16 - 20, 2020	16.11.2020 MONDAY	17.11.2020 TUESDAY	18.11.2020 WEDNESDAY	19.11.2020 THURSDAY	20.11.2020 FRIDAY
13:30-13:55	ONLINE MEDICAL ETHICS (Introduction to medical ethics) NİL SARI	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Specializations of the cell surface: Microvillus, cilia and flagella) GÜVEN YENİMSİ	ONLINE COMMUNICATION SKILLS (Communication types) SENA YENEL	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Extracellular matrix) GÜVEN YENİMSİ	ONLINE BIOPHYSICS (Information Theory) CEVDET NACAR
14:00-14:25	ONLINE MEDICAL ETHICS (Introduction to medical ethics) NİL SARI	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Specializations of the cell surface: Microvillus, cilia and flagella) GÜVEN YENİMSİ	ONLINE COMMUNICATION SKILLS (How to communicate in difficult situations) SENA YENEL	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Extracellular matrix) GÜVEN YENİMSİ	ONLINE BIOPHYSICS (Information Theory) CEVDET NACAR
14:30-15:00 BİRDEHA QUIZ TIME (14:50-15:00)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	ONLINE PHYSIOLOGY (Transport of Substances Through Cell Membrane- Diffusion) ÖZGÜR KASIMAY ÇAKIR	ONLINE /FACE TO FACE HISTOLOGY Histological Techniques: Dyes NAZLI ECE ORDUERİ	ONLINE MEDICAL ETHICS (principle of nonmaleficence) NİL SARI	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY (Lipids-I-II: Functions. Fatty acids, Triacylglycerols, Phospholipids, Glycolipids) AHMET BELCE	ONLINE MEDICAL ETHICS (principle of beneficence) NİL SARI

15:30-16:00	ONLINE PHYSIOLOGY (Transport of Substances Through Cell Membrane- Diffusion) ÖZGÜR KASIMAY ÇAKIR	ONLINE /FACE TO FACE HISTOLOGY Histological Techniques: Dyes NAZLI ECE ÖRDÜERİ	ONLINE MEDICAL ETHICS (principle of nonmaleficence) NIL SARI	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY (Lipids-I-II: Functions. Fatty acids, Triacylglycerols, Phospholipids, Glycolipids) AHMET BELCE	ONLINE MEDICAL ETHICS (principle of beneficence) NIL SARI
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY (Carbohydrates -I-III: Structure and Classification) AHMET BELCE	ONLINE /FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (Student's t test in various design of medical data) YUSUF ÇELİK	ONLINE FUTURISTIC MEDICINE TARIF BAKDASH	ONLINE /FACE TO FACE HISTOLOGY Types of Microscopes NAZLI ECE ÖRDÜERİ	INDEPENDENT LEARNING
17:00-17:30	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY (Carbohydrates II-IV: Polysaccharides and Glycoproteins, Proteoglycans, Mucopolysaccharides) AHMET BELCE	ONLINE /FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (Student's t test in various design of medical data) YUSUF ÇELİK	ONLINE FUTURISTIC MEDICINE TARIF BAKDASH	ONLINE /FACE TO FACE HISTOLOGY Types of Microscopes NAZLI ECE ÖRDÜERİ	INDEPENDENT LEARNING
COMMITTEE II BASIC MEDICAL SCIENCES II WEEK-III					
Nov. 23 - 27, 2020	23.11.2020 MONDAY	24.11.2020 TUESDAY	25.11.2020 WEDNESDAY	26.11.2020 THURSDAY	27.11.2020 FRIDAY
13:30-13:55	ONLINE /FACE TO FACE ICP Presentation skills Tümay AYDOĞAN	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Cell adhesion molecules) GUVEN YENMİS	ONLINE BIOPHYSICS (Radiation) CEVDET NACAR	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Tight Junctions, Gap Junctions and Desmosomes) GUVEN YENMİS	INDEPENDENT LEARNING
14:00-14:25	ONLINE /FACE TO FACE ICP Presentation skills Tümay AYDOĞAN	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Cell adhesion molecules) GUVEN YENMİS	ONLINE BIOPHYSICS (Radiation) CEVDET NACAR	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Tight Junctions, Gap Junctions and Desmosomes) GUVEN YENMİS	INDEPENDENT LEARNING
14:30-15:00 BİRDEHA QUIZ TIME (14:50-15:00)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	ONLINE PHYSIOLOGY (Synapses and neuronal integration) HZBZ KURTEL	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY (Lipids -II-IV: Isoprene-Derived Lipids, Plasma Lipoproteins) AHMET BELCE	ONLINE MEDICAL ETHICS (principle of autonomy and justice) NIL SARI	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY (Nucleotides and Nucleic acids: Structure and Functions) AHMET BELCE	ONLINE MEDICAL ETHICS (ethical values and valuation in medical practice) NIL SARI
15:30-16:00	ONLINE PHYSIOLOGY (Intercellular communication) ALPER YILDIRIM	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY (Lipids -II-IV: Isoprene-Derived Lipids, Plasma Lipoproteins) AHMET BELCE	ONLINE MEDICAL ETHICS (principle of autonomy and justice) NIL SARI	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY TUS / TURKISH AHMET BELCE	ONLINE MEDICAL ETHICS (ethical values and valuation in medical practice) NIL SARI
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55	INDEPENDENT LEARNING	ONLINE /FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (F Distribution, F test for Homogeneity of Two Variances) YUSUF ÇELİK	ONLINE FUTURISTIC MEDICINE TARIF BAKDASH	ONLINE MEDICAL ETHICS (fidelity, truthtelling, privacy, confidentiality in physician-patient relationship) NIL SARI	INDEPENDENT LEARNING
17:00-17:30	INDEPENDENT LEARNING	ONLINE /FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (F Distribution, F test for Homogeneity of Two Variances) YUSUF ÇELİK	ONLINE FUTURISTIC MEDICINE TARIF BAKDASH	ONLINE MEDICAL ETHICS (fidelity, truthtelling, privacy, confidentiality in physician-patient relationship) NIL SARI	INDEPENDENT LEARNING
COMMITTEE II BASIC MEDICAL SCIENCES II WEEK- IV					
Nov. 30 - Dec. 4, 2020	30.11.2020 MONDAY	1.12.2020 TUESDAY	2.12.2020 WEDNESDAY	3.12.2020 THURSDAY	4.12.2020 FRIDAY
13:30-13:55	ONLINE /FACE TO FACE HISTOLOGY Immunohistochemistry and Immunofluorescence Techniques NAZLI ECE ÖRDÜERİ	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Cell Nucleus and Nucleolus, Transport Between Nucleus and Cytoplasm) GUVEN YENMİS	ONLINE BEHAVIORAL SCIENCES (Evolutionary Psychology) SENA YENEL	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Chromosome, Chromatin, Centromere and Telomeres) GUVEN YENMİS	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Gene, Structure and Organization of Genomes) GUVEN YENMİS
14:00-14:25	ONLINE /FACE TO FACE HISTOLOGY Immunohistochemistry and Immunofluorescence Techniques NAZLI ECE ÖRDÜERİ	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Cell Nucleus and Nucleolus, Transport Between Nucleus and Cytoplasm) GUVEN YENMİS	ONLINE BEHAVIORAL SCIENCES (Social Psychology) SENA YENEL	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Chromosome, Chromatin, Centromere and Telomeres) GUVEN YENMİS	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Gene, Structure and Organization of Genomes) GUVEN YENMİS
14:30-15:00 BİRDEHA QUIZ TIME (14:50-15:00)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	ONLINE PHYSIOLOGY (Signal Transduction) ÖZGÜR KASIMAY ÇAKIR	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY (Safety in the Biochemistry Laboratory and Tools and Equipment Used in the Laboratory LAB) AHMET BELCE	ONLINE MEDICAL ETHICS (ethical conflicts among obligations in medical practice) NIL SARI	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY (Solutions and Buffer Preparation LAB) AHMET BELCE	ONLINE MEDICAL ETHICS (ethical problems created by expectations and assumptions in the doctor-patient relationship) NIL SARI
15:30-16:00	ONLINE PHYSIOLOGY (Cell-to-cell adhesions) ÖZGÜR KASIMAY ÇAKIR	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY (Safety in the Biochemistry Laboratory and Tools and Equipment Used in the Laboratory LAB) AHMET BELCE	ONLINE MEDICAL ETHICS (ethical conflicts among obligations in medical practice) NIL SARI	ONLINE /FACE TO FACE MEDICAL BIOCHEMISTRY (Solutions and Buffer Preparation LAB) AHMET BELCE	ONLINE MEDICAL ETHICS (ethical problems created by expectations and assumptions in the doctor-patient relationship) NIL SARI
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55	ONLINE /FACE TO FACE HISTOLOGY In situ Hybridization Techniques NAZLI ECE ÖRDÜERİ	ONLINE /FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (ANOVA test and Post Hoc tests for multiple comparisons) YUSUF ÇELİK	ONLINE /FACE TO FACE HISTOLOGY TUS / TURKISH NAZLI ECE ÖRDÜERİ	INDEPENDENT LEARNING	ONLINE BIOPHYSICS (Thermodynamics) CEVDET NACAR
17:00-17:30	ONLINE /FACE TO FACE HISTOLOGY In situ Hybridization Techniques NAZLI ECE ÖRDÜERİ	ONLINE /FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (ANOVA test and Post Hoc tests for multiple comparisons) YUSUF ÇELİK	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE BIOPHYSICS (Thermodynamics) CEVDET NACAR
COMMITTEE II BASIC MEDICAL SCIENCES II WEEK- V					
Dec. 7 - 11, 2020	7.12.2020 MONDAY	8.12.2020 TUESDAY	9.12.2020 WEDNESDAY	10.12.2020 THURSDAY	11.12.2020 FRIDAY
13:30-13:55	ONLINE /FACE TO FACE USMLE Tümay AYDOĞAN	ONLINE MEDICAL ETHICS (role of virtues and character in medical practice) NIL SARI	ONLINE /FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (Regression Methods) YUSUF ÇELİK	ONLINE COMMUNICATION SKILLS (Public communication and ethics) SENA YENEL	INDEPENDENT LEARNING
14:00-14:25	ONLINE /FACE TO FACE USMLE Tümay AYDOĞAN	ONLINE MEDICAL ETHICS (role of virtues and character in medical practice) NIL SARI	ONLINE /FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (Regression Methods) YUSUF ÇELİK	ONLINE COMMUNICATION SKILLS (Debate with two groups) SENA YENEL	INDEPENDENT LEARNING
14:30-15:00 BİRDEHA QUIZ TIME (14:50-15:00)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	ONLINE PHYSIOLOGY (Cell Physiology) ALPER YILDIRIM	ONLINE BEHAVIORAL SCIENCES (Theories of Psychology) SENA YENEL	ONLINE /FACE TO FACE USMLE Tümay AYDOĞAN	ONLINE /FACE TO FACE HISTOLOGY Histological Techniques LAB NAZLI ECE ÖRDÜERİ	ONLINE MEDICAL ETHICS (basic ethical problems in surgical practice) NIL SARI
15:30-16:00	ONLINE PHYSIOLOGY (Cell Physiology) LAB ALPER YILDIRIM	ONLINE BEHAVIORAL SCIENCES (Theories of Psychology) SENA YENEL	ONLINE /FACE TO FACE USMLE Tümay AYDOĞAN	ONLINE /FACE TO FACE HISTOLOGY Histological Techniques LAB NAZLI ECE ÖRDÜERİ	ONLINE MEDICAL ETHICS (basic ethical problems in surgical practice) NIL SARI
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55	ONLINE /FACE TO FACE HISTOLOGY Training Microscopes LAB NAZLI ECE ÖRDÜERİ	ONLINE /FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (Correlation Methods) YUSUF ÇELİK	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Gene families, pseudogenes, repetitive DNA sequences) GUVEN YENMİS	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (TUS / TURKISH) GUVEN YENMİS	ONLINE BIOPHYSICS (Thermodynamics) CEVDET NACAR
17:00-17:30	ONLINE /FACE TO FACE HISTOLOGY Training Microscopes LAB NAZLI ECE ÖRDÜERİ	ONLINE /FACE TO FACE MEDICAL INFORMATICS and BIOSTATISTICS (Correlation Methods) YUSUF ÇELİK	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (Gene families, pseudogenes, repetitive DNA sequences) GUVEN YENMİS	ONLINE /FACE TO FACE MEDICAL BIOLOGY and GENETICS (TUS / TURKISH) GUVEN YENMİS	ONLINE BIOPHYSICS (Thermodynamics) CEVDET NACAR
COMMITTEE II BASIC MEDICAL SCIENCES II WEEK- VI					
Dec. 14 - 18, 2020	14.12.2020 MONDAY	15.12.2020 TUESDAY	16.12.2020 WEDNESDAY	17.12.2020 THURSDAY	18.12.2020 FRIDAY
13:30-13:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	COMMITTEE EXAM
14:00-14:25	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
14:30-15:00 BİRDEHA QUIZ TIME (14:50-15:00)	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
15:00-15:25	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
15:30-16:00	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
16:00-16:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
16:30-16:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
17:00-17:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
BİRÜNİ ENGLISH MEDICAL SCHOOL AIM AND LEARNING OBJECTIVES OF PHASE I					

AIM

Students will gain an appreciation of the role of a futuristic physician with a system based educational approach incorporating clinical and basic sciences, encouraging them to meet patients and start learning medical terminology from the first day.

LEARNING OBJECTIVES

At the end of phase I, the students will be able to;

- explain the basic terms and concepts of medical informatics and biostatistics, medical biology and genetics, medical history and ethics, medical biochemistry, anatomy, biophysics, medical pharmacology, physiology, histology and embryology, medical pathology and medical microbiology.
- appraise and recognize the holistic approach of a futuristic physician by combining their knowledge in medical education and medical humanities.
- apply the basic clinical skills in simulated environments and real clinical settings.
- demonstrate the communication skills required to be a competent physician.
- practice the history taking and patient- doctor interview.
- define the basic and clinical aspects of musculoskeletal system.
- apply their knowledge in musculoskeletal system while observing relevant clinical cases.
- define the basic steps of a research study.
- analyse the clinical cases in problem-based learning sessions and demonstrate the skills on problem solving and critical thinking.
- demonstrate the skills in teamwork and evidence-based research.

COMMITTEE III - INTRODUCTION TO CLINICAL SCIENCES (MED 103)				
DISTRIBUTION OF LECTURE HOURS				
December 21, 2020- February 19, 2021 (9 WEEKS)				
LECTURES	FACULTY	THEO.	PRAC.	TOTAL
MEDICAL PATHOLOGY	DİLEK SEMA ARICI MD, Prof. / DUYGU DÜŞMEZ APA MD, Prof.	27	8	35
PHYSIOLOGY	HIZIR KURTEL, MD, Prof. ÖZGÜR KASIMAY ÇAKIR, MD, Prof. ALPER YILDIRIM, MD, Assoc. Prof.	10	0	10
ANATOMY	AHMET SINAV, MD, Prof.	16	0	16
USMLE	TÜMAY AYDOĞAN, MD, Assist. Prof.	0	2	2
ICP	TÜMAY AYDOĞAN, MD, Assist. Prof.	2	0	2
MEDICAL BIOLOGY and GENETICS	GÜVEN YENİŞİ, PH.D, Assist. Prof. / ELİF SİBEL ASLAN, PH.D, Assist. Prof.	29	0	29
MEDICAL BIOCHEMISTRY	AHMET BELCE, PH.D, Prof.	11	2	13
MEDICAL PHARMACOLOGY	FATİH CAN TÜRK, MD, Assist. Prof.	18	0	18
HISTOLOGY	NAZU ECE ORDUERİ, PH.D, Assist. Prof.	8	8	16
EMBRYOLOGY	NAZU ECE ORDUERİ, PH.D, Assist. Prof.	10	2	12
TOTAL		104	14	118

Elective Course (Leadership) will be held on every Friday at 11.00 - 12.00 ONLINE.

Lecturer: GÖZDE KARATAŞ

COMMITTEE III- INTRODUCTION TO CLINICAL SCIENCES					
WEEK I					
Dec. 21- 25, 2020	21.12.2020 MONDAY	22.12.2020 TUESDAY	23.12.2020 WEDNESDAY	24.12.2020 THURSDAY	25.12.2020 FRIDAY
13:30-13:55	ONLINE MEDICAL BIOLOGY and GENETICS (DNA Replication) GÜVEN YENİŞİ	ONLINE ANATOMY Introduction to anatomy AHMET SINAV	ONLINE ANATOMY Introduction to musculoskeletal system AHMET SINAV	ONLINE HISTOLOGY Epithelial Tissue NAZU ECE ORDUERİ LAB	
14:00-14:25	ONLINE MEDICAL BIOLOGY and GENETICS (DNA Replication) GÜVEN YENİŞİ	ONLINE ANATOMY Introduction to anatomy AHMET SINAV	ONLINE ANATOMY Introduction to musculoskeletal system AHMET SINAV	ONLINE HISTOLOGY Epithelial Tissue NAZU ECE ORDUERİ LAB	
14:30-15:00 BİRDEHA QUIZ TIME (14:50-15:00)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	ONLINE PHYSIOLOGY (General principles of renal physiology) ÖZGÜR KASIMAY ÇAKIR	ONLINE MEDICAL BIOCHEMISTRY (Vitamins - I: General properties) AHMET BELCE	ONLINE MEDICAL BIOLOGY and GENETICS (DNA damage and repair; The nature of mutations) GÜVEN YENİŞİ	ONLINE MEDICAL BIOLOGY and GENETICS (Transcription, control of the gene expression) GÜVEN YENİŞİ	ONLINE PHARMACOLOGY Introduction to pharmacology FATİH CAN TÜRK
15:30-16:00	ONLINE PHYSIOLOGY (General principles of renal physiology) ÖZGÜR KASIMAY ÇAKIR	ONLINE MEDICAL BIOCHEMISTRY (Vitamins - II: Fat soluble vitamins) AHMET BELCE	ONLINE MEDICAL BIOLOGY and GENETICS (DNA damage and repair; The nature of mutations) GÜVEN YENİŞİ	ONLINE MEDICAL BIOLOGY and GENETICS (Transcription, control of the gene expression) GÜVEN YENİŞİ	ONLINE PHARMACOLOGY Introduction to pharmacology FATİH CAN TÜRK
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55	ONLINE HISTOLOGY Epithelial Tissue NAZU ECE ORDUERİ	INDEPENDENT LEARNING	ONLINE PATHOLOGY (Introduction to pathology) DUYGU DÜŞMEZ APA	ONLINE HISTOLOGY Glandular Epithelium NAZU ECE ORDUERİ	ONLINE PHARMACOLOGY Routes of Practice of Drugs FATİH CAN TÜRK
17:00-17:30	ONLINE HISTOLOGY Epithelial Tissue NAZU ECE ORDUERİ	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE HISTOLOGY Glandular Epithelium NAZU ECE ORDUERİ	ONLINE PHARMACOLOGY Routes of Practice of Drugs FATİH CAN TÜRK

COMMITTEE III- INTRODUCTION TO CLINICAL SCIENCES					
WEEK II					
Dec. 28- Jan. 1, 2021	28.12.2020 MONDAY	29.12.2020 TUESDAY	30.12.2020 WEDNESDAY	31.12.2020 THURSDAY	1.1.2021 FRIDAY
13:30-13:55	ONLINE/ FACE TO FACE MEDICAL BIOLOGY and GENETICS (Protein synthesis, translation) GÜVEN YENİŞİ	ONLINE Introduction to nervous system ANATOMY AHMET SINAV	ONLINE Introduction to cardiovascular system ANATOMY AHMET SINAV	INDEPENDENT LEARNING	
14:00-14:25	ONLINE/ FACE TO FACE MEDICAL BIOLOGY and GENETICS (Protein synthesis, translation) GÜVEN YENİŞİ	ONLINE Introduction to nervous system ANATOMY AHMET SINAV	ONLINE Introduction to cardiovascular system ANATOMY AHMET SINAV	INDEPENDENT LEARNING	
14:30-15:00 BİRDEHA QUIZ TIME (14:50-15:00)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	ONLINE PHYSIOLOGY (Regulation of pH) ÖZGÜR KASIMAY ÇAKIR	ONLINE MEDICAL BIOCHEMISTRY (Vitamins - III: Water soluble vitamins) AHMET BELCE	INDEPENDENT LEARNING	ONLINE HISTOLOGY Connective Tissue NAZU ECE ORDUERİ LAB	NATIONAL HOLIDAY
15:30-16:00	ONLINE PHYSIOLOGY Composition and function of blood) ÖZGÜR KASIMAY ÇAKIR	ONLINE MEDICAL BIOCHEMISTRY (Vitamins - III: Water soluble vitamins) AHMET BELCE	ONLINE PHYSIOLOGY (Introduction to respiratory system) ALPER YILDIRIM	ONLINE HISTOLOGY Connective Tissue NAZU ECE ORDUERİ LAB	
16:00-16:30	BREAK	BREAK	BREAK	BREAK	
16:30-16:55	ONLINE HISTOLOGY Glandular Epithelium NAZU ECE ORDUERİ LAB	ONLINE MEDICAL BIOLOGY and GENETICS (Epigenetics) ELİF SİBEL ASLAN	ONLINE HISTOLOGY Connective Tissue NAZU ECE ORDUERİ	ONLINE PHARMACOLOGY Pharmacokinetics FATİH CAN TÜRK	
17:00-17:30	ONLINE HISTOLOGY Glandular Epithelium NAZU ECE ORDUERİ LAB	ONLINE MEDICAL BIOLOGY and GENETICS (Epigenetics) ELİF SİBEL ASLAN	ONLINE HISTOLOGY Connective Tissue NAZU ECE ORDUERİ	ONLINE PHARMACOLOGY Pharmacokinetics FATİH CAN TÜRK	

COMMITTEE III- MUSCULOSKELETAL SYSTEM					
WEEK III					
Jan. 4- 8, 2021	4.1.2021 MONDAY	5.1.2021 TUESDAY	6.1.2021 WEDNESDAY	7.1.2021 THURSDAY	8.1.2021 FRIDAY
13:30-13:55	ONLINE MEDICAL BIOLOGY and GENETICS (The cell Cycle) ELİF SİBEL ASLAN	ONLINE Introduction to respiratory system ANATOMY AHMET SINAV	INDEPENDENT LEARNING	ONLINE PHARMACOLOGY Pharmacokinetics FATİH CAN TÜRK	
14:00-14:25	ONLINE MEDICAL BIOLOGY and GENETICS (The cell Cycle) ELİF SİBEL ASLAN	ONLINE Introduction to respiratory system ANATOMY AHMET SINAV	INDEPENDENT LEARNING	ONLINE PHARMACOLOGY Pharmacokinetics FATİH CAN TÜRK	
14:30-15:00 BİRDEHA QUIZ TIME (14:50-15:00)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	ONLINE PHYSIOLOGY (Pathophysiology of edema formation) HIZIR KURTEL	ONLINE PATHOLOGY (Overview of cellular responses to stress and noxious stimuli) DİLEK SEMA ARICI	ONLINE MEDICAL BIOLOGY and GENETICS (The signal transduction II) GÜVEN YENİŞİ	ONLINE PATHOLOGY (Cellular adaptations to stress) DİLEK SEMA ARICI	ONLINE MEDICAL BIOCHEMISTRY (Bioelements - II:V: iron, zinc, copper, manganese, chromium, Selenium, cobalt, molybdenum, nickel, lithium and others) AHMET BELCE

15:30-16:00	ONLINE PHYSIOLOGY (Pathophysiology of edema formation) HIZIR KURTEL	ONLINE PATHOLOGY (Overview of cellular responses to stress and noxious stimuli) DILEK SEMA ARICI	ONLINE MEDICAL BIOLOGY and GENETICS (The signal transduction II) GUVEN YENMIS	ONLINE PATHOLOGY (Cellular adaptations to stress) DILEK SEMA ARICI	ONLINE MEDICAL BIOCHEMISTRY (Bioelements - II-IV: iron, zinc, copper, manganese, chromium, selenium, cobalt, molybdenum, nickel, lithium and others) AHMET BELCE
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55	ONLINE HISTOLOGY Blood Tissue and Hemopoiesis NAZU ECE ORDUERI	ONLINE EMBRYOLOGY (Introduction to Molecular Regulation and Signaling- Gametogenesis) NAZU ECE ORDUERI	ONLINE HISTOLOGY Blood Tissue and Hemopoiesis NAZU ECE ORDUERI LAB	ONLINE MEDICAL BIOCHEMISTRY (Bioelements I-II: Calcium, phosphate, magnesium, Sodium, potassium, chloride) AHMET BELCE	ONLINE PHARMACOLOGY Mechanisms of Drug Actions FATMA CAN TURK
17:00-17:30	ONLINE HISTOLOGY Blood Tissue and Hemopoiesis NAZU ECE ORDUERI	ONLINE EMBRYOLOGY (Introduction to Molecular Regulation and Signaling- Gametogenesis) NAZU ECE ORDUERI	ONLINE HISTOLOGY Blood Tissue and Hemopoiesis NAZU ECE ORDUERI LAB	ONLINE MEDICAL BIOCHEMISTRY (Bioelements I-II: Calcium, phosphate, magnesium, Sodium, potassium, chloride) AHMET BELCE	ONLINE PHARMACOLOGY Mechanisms of Drug Actions FATMA CAN TURK

COMMITTEE III- INTRODUCTION TO CLINICAL SCIENCES
WEEK IV

Jan. 11 - 15, 2021	11.1.2021 MONDAY	12.1.2021 TUESDAY	13.1.2021 WEDNESDAY	14.1.2021 THURSDAY	15.1.2021 FRIDAY
13:30-13:55	ONLINE PATHOLOGY (Intracellular adaptations, pathologic calcification and aging) DILEK SEMA ARICI	ONLINE Introduction to urinary system ANATOMY AHMET SINAV	ONLINE Introduction to genital system ANATOMY AHMET SINAV	ONLINE PHYSIOLOGY (Functional structures of the heart and circulation) ALPER YILDIRIM	ONLINE EMBRYOLOGY NAZU ECE ORDUERI
14:00-14:25	ONLINE PATHOLOGY (Intracellular adaptations, pathologic calcification and aging) DILEK SEMA ARICI	ONLINE Introduction to urinary system ANATOMY AHMET SINAV	ONLINE Introduction to genital system ANATOMY AHMET SINAV	INDEPENDENT LEARNING	ONLINE EMBRYOLOGY NAZU ECE ORDUERI
14:30-15:00 BROKEN QUIZ TIME (14:50-15:00)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	ONLINE EMBRYOLOGY (1st and 2nd week of development) NAZU ECE ORDUERI	ONLINE Introduction to gastrointestinal system ANATOMY AHMET SINAV	ONLINE ICU Assessment of general status of a patient TUMAY AYDOGAN	INDEPENDENT LEARNING	ONLINE PHARMACOLOGY Drug Receptors, Signal Transduction and Drug- Receptor Interaction FATMA CAN TURK
15:30-16:00	ONLINE EMBRYOLOGY (1st and 2nd week of development) NAZU ECE ORDUERI	ONLINE Introduction to gastrointestinal system ANATOMY AHMET SINAV	ONLINE ICU Assessment of general status of a patient TUMAY AYDOGAN	ONLINE PATHOLOGY (Cellular adaptations and cell injury) DILEK SEMA ARICI LAB	ONLINE PHARMACOLOGY Drug Receptors, Signal Transduction and Drug- Receptor Interaction FATMA CAN TURK
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55	ONLINE MEDICAL BIOLOGY and GENETICS (The signal transduction II) GUVEN YENMIS	ONLINE MEDICAL BIOCHEMISTRY (Enzymes I-II: General properties, basis of enzymatic activity, Mechanisms of action of enzymes) AHMET BELCE	ONLINE MEDICAL BIOLOGY and GENETICS (Cellular and Molecular Mechanisms of Cell Death (Apoptosis)) GUVEN YENMIS	ONLINE PATHOLOGY (Cellular adaptations and cell injury) DILEK SEMA ARICI LAB	ONLINE MEDICAL BIOCHEMISTRY (Enzymes - III-IV: Enzyme kinetics, Enzyme inhibition, regulation of enzyme activity) AHMET BELCE
17:00-17:30	ONLINE MEDICAL BIOLOGY and GENETICS (The signal transduction II) GUVEN YENMIS	ONLINE EMBRYOLOGY (3rd and 8th week of development) NAZU ECE ORDUERI	ONLINE MEDICAL BIOLOGY and GENETICS (Cellular and Molecular Mechanisms of Cell Death (Apoptosis)) GUVEN YENMIS	INDEPENDENT LEARNING	ONLINE MEDICAL BIOCHEMISTRY (Enzymes - III-IV: Enzyme kinetics, Enzyme inhibition, regulation of enzyme activity) AHMET BELCE
17:35-18:00	INDEPENDENT LEARNING	ONLINE EMBRYOLOGY (3rd and 8th week of development) NAZU ECE ORDUERI	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING

COMMITTEE III- INTRODUCTION TO CLINICAL SCIENCES
WEEK V

Jan 18 - 22, 2021	18.1.2021 MONDAY	19.1.2021 TUESDAY	20.1.2021 WEDNESDAY	21.1.2021 THURSDAY	22.1.2021 FRIDAY
13:30-13:55	ONLINE EMBRYOLOGY NAZU ECE ORDUERI	ONLINE PATHOLOGY (Haemodynamic changes: hypertension, congestion and edema) DUYGU DUSMEZ APA	ONLINE PATHOLOGY (Hemorrhage, hemostasis, thrombosis and embolism) DUYGU DUSMEZ APA	ONLINE MEETING with Vice Dean TUMAY AYDOGAN	ONLINE MEDICAL BIOLOGY and GENETICS (The molecular mechanisms of the cancer) GUVEN YENMIS
14:00-14:25	ONLINE EMBRYOLOGY NAZU ECE ORDUERI	ONLINE PATHOLOGY (Hemorrhage, hemostasis, thrombosis and embolism) DUYGU DUSMEZ APA	ONLINE PATHOLOGY (Infection and shock) DUYGU DUSMEZ APA	ONLINE PATHOLOGY (Infection and shock) DUYGU DUSMEZ APA	ONLINE MEDICAL BIOLOGY and GENETICS (The molecular mechanisms of the cancer) GUVEN YENMIS
14:30-15:00 BROKEN QUIZ TIME (14:50-15:00)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	ONLINE EMBRYOLOGY (The gut tube and the body cavities) NAZU ECE ORDUERI	ONLINE PHYSIOLOGY (Functional structures of the digestive system) ALPER YILDIRIM	ONLINE MEDICAL BIOCHEMISTRY (The importance of biochemistry analysis in clinical medicine Evaluation of Preanalytical-Analytical- Postanalytical Stages) AHMET BELCE	ONLINE PATHOLOGY (Overview of Inflammation) DUYGU DUSMEZ APA	ONLINE PHARMACOLOGY Factors That Modify Drug Actions and Drug Interactions FATMA CAN TURK
15:30-16:00	ONLINE EMBRYOLOGY (The gut tube and the body cavities) NAZU ECE ORDUERI	ONLINE PHYSIOLOGY (Introduction to nervous system) OSGUR KASIMAY CAKIR	ONLINE MEDICAL BIOCHEMISTRY (General reactions of biomolecules LAB) AHMET BELCE	ONLINE PATHOLOGY (Acute inflammation) DUYGU DUSMEZ APA	ONLINE PHARMACOLOGY Factors That Modify Drug Actions and Drug Interactions FATMA CAN TURK
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55	ONLINE MEDICAL BIOLOGY and GENETICS (The molecular mechanisms of the cancer) GUVEN YENMIS	ONLINE PHARMACOLOGY Dose-Concentration-Effect Relationship FATMA CAN TURK	ONLINE MEDICAL BIOCHEMISTRY (General reactions of biomolecules LAB) AHMET BELCE	ONLINE PATHOLOGY (Neoplasia: Nomenclature) DILEK SEMA ARICI	ONLINE PHARMACOLOGY Adverse drug reactions and drug toxicology FATMA CAN TURK
17:00-17:30	ONLINE MEDICAL BIOLOGY and GENETICS (The molecular mechanisms of the cancer) GUVEN YENMIS	ONLINE PHARMACOLOGY Dose-Concentration-Effect Relationship FATMA CAN TURK	INDEPENDENT LEARNING	ONLINE PATHOLOGY (Neoplasia: Nomenclature) DILEK SEMA ARICI	ONLINE PHARMACOLOGY Adverse drug reactions and drug toxicology FATMA CAN TURK

COMMITTEE III- INTRODUCTION TO CLINICAL SCIENCES

Jan 25 - 29, 2021	25.1.2021 MONDAY	26.1.2021 TUESDAY	27.1.2021 WEDNESDAY	28.1.2021 THURSDAY	29.1.2021 FRIDAY
08:30-08:55	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK
09:00-09:25	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK
09:30-09:55	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK
10:00-10:25	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK
10:30-10:55	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK
11:00-11:25	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK
11:30-11:55	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK
12:00-12:25	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK

COMMITTEE III- INTRODUCTION TO CLINICAL SCIENCES

Feb 1 - 5, 2021	1.2.2021 MONDAY	2.2.2021 TUESDAY	3.2.2021 WEDNESDAY	4.2.2021 THURSDAY	5.2.2021 FRIDAY
08:30-08:55	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK
09:00-09:25	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK
09:30-09:55	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK
10:00-10:25	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK
10:30-10:55	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK
11:00-11:25	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK
11:30-11:55	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK
12:00-12:25	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK	SEMESTER BREAK

JANUARY 25 - FEBRUARY 5, 2021 SEMESTER WINTERBREAK

COMMITTEE IV- INTRODUCTION TO CLINICAL SCIENCES
WEEK VI

Feb 8 - 12, 2021	8.2.2021 MONDAY	9.2.2021 TUESDAY	10.2.2021 WEDNESDAY	11.2.2021 THURSDAY	12.2.2021 FRIDAY
13:30-13:55	ONLINE PATHOLOGY (Characteristics of benign and malignant tumors) DILEK SEMA ARICI	ONLINE PATHOLOGY (Epidemiology) DILEK SEMA ARICI	ONLINE PATHOLOGY (Chronic inflammation) DUYGU DUSMEZ APA	ONLINE PATHOLOGY (Mediators of inflammation) DUYGU DUSMEZ APA	ONLINE PATHOLOGY (Inflammation) DUYGU DUSMEZ APA LAB
14:00-14:25	ONLINE PATHOLOGY (Characteristics of benign and malignant tumors) DILEK SEMA ARICI	ONLINE PATHOLOGY (Epidemiology) DILEK SEMA ARICI	ONLINE PATHOLOGY (Chronic inflammation) DUYGU DUSMEZ APA	ONLINE PATHOLOGY (Mediators of inflammation) DUYGU DUSMEZ APA	ONLINE PATHOLOGY (Inflammation) DUYGU DUSMEZ APA LAB
14:30-15:00 BROKEN QUIZ TIME (14:50-15:00)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	ONLINE PATHOLOGY (Carcinogenesis) DILEK SEMA ARICI	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE PATHOLOGY (Neoplasia) DILEK SEMA ARICI	ONLINE PATHOLOGY (Inflammation) DUYGU DUSMEZ APA LAB

15:30-16:00	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE PATHOLOGY (Neoplasia) LAB DILEK SEMA ARICI	ONLINE PATHOLOGY (Inflammation) DUYGU DÜŞMEZ APA LAB
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55	ONLINE EMBRYOLOGY (3rd month- birth and birth defects) NAZLI ECE ORDUERİ	ONLINE PATHOLOGY (Pathology laboratory: Haemodynamic changes) DUYGU DÜŞMEZ APA LAB	ONLINE EMBRYOLOGY (LAB-3: 3D Embryology) NAZLI ECE ORDUERİ	ONLINE USMLE TUMAY AYDOĞAN	INDEPENDENT LEARNING
17:00-17:30	ONLINE EMBRYOLOGY (3rd month- birth and birth defects) NAZLI ECE ORDUERİ	ONLINE PATHOLOGY (Pathology laboratory: Haemodynamic changes) DUYGU DÜŞMEZ APA LAB	ONLINE EMBRYOLOGY (LAB-3: 3D Embryology) NAZLI ECE ORDUERİ	ONLINE USMLE TUMAY AYDOĞAN	INDEPENDENT LEARNING

COMMITTEE IV- INTRODUCTION TO CLINICAL SCIENCES					
WEEK VII					
Feb 15 - 19, 2021	15.2.2021 MONDAY	16.2.2021 TUESDAY	17.2.2021 WEDNESDAY	18.2.2021 THURSDAY	19.2.2021 FRIDAY
14:30-14:55					COMMITTEE EXAM
14:30-15:00	BREAK	BREAK	BREAK	BREAK	
BRODSHA QUIZ TIME (14:50-15:00)					
15:00-15:25					
15:30-16:00					
16:00-16:30	BREAK	BREAK	BREAK	BREAK	
16:30-16:55					
17:00-17:30					

AIM
Students will gain an appreciation of the role of a futuristic physician with a system based educational approach incorporating clinical and basic sciences, encouraging them to meet patients and start learning medical terminology from the first day.

- LEARNING OBJECTIVES**
At the end of phase I, the students will be able to;
- explain the basic terms and concepts of medical informatics and biostatistics, medical biology and genetics, medical history and ethics, medical biochemistry, anatomy, biophysics, medical pharmacology, physiology, histology and embryology, medical pathology and medical microbiology.
 - appraise and recognize the holistic approach of a futuristic physician by combining their knowledge in medical education and medical humanities.
 - apply the basic clinical skills in simulated environments and real clinical settings.
 - demonstrate the communication skills required to be a competent physician.
 - practice the history taking and patient- doctor interview.
 - define the basic and clinical aspects of musculoskeletal system.
 - apply their knowledge in musculoskeletal system while observing relevant clinical cases.
 - define the basic steps of a research study.
 - analyse the clinical cases in problem-based learning sessions and demonstrate the skills on problem solving and critical thinking.
 - demonstrate the skills in teamwork and evidence-based research.
 - develop the self-discipline that will help them to learn independently.
 - practice TUS and USMLE questions.

COMMITTEE IV - MUSCULOSKELETAL SYSTEM I (MED 104)				
DISTRIBUTION OF LECTURE HOURS				
February 22- April 16, 2021 (8 WEEKS)				
LECTURES	FACULTY	THEO.	PRAC.	TOTAL
ANATOMY	AHMET SINAV, MD, Prof.	18	16	34
MEDICAL PATHOLOGY	DUYGU DÜŞMEZ APA MD, Prof.	12	2	14
PROBLEM BASED LEARNING	TUMAY AYDOĞAN, MD, Assist. Prof.	8	0	8
MICROBIOLOGY	M. DERVA AYDIN, MD, Prof.	22	8	30
USMLE	TUMAY AYDOĞAN, MD, Assist. Prof.	0	2	2
MEDICAL BIOCHEMISTRY	AHMET BELEK, PhD, Prof.	4	0	4
MEDICAL BIOLOGY and GENETICS	GENEN YENİNEL, PhD, Assist. Prof.	10	0	10
EMBRYOLOGY	NAZLI ECE ORDUERİ, PhD, Assoc. Prof.	6	4	10
MEDICAL PHARMACOLOGY	FATİH CAN TÜRK, MD, Assist. Prof.	4	0	4
HISTOLOGY	NAZLI ECE ORDUERİ, PhD, Assoc. Prof.	14	4	18
TOTAL		100	34	134

*Elective Course (Time Management) will start on March 4 and every Thursday at 14:00 ONLINE.
Lecturer: GOZDE KARATAS

*Medical Research- I will start on March 10 and every Wednesday at 15:00-16:00 ONLINE
Lecturer: YUSUF CELIK

*Career Planning will start on March 12 and every Friday at 15:00-16:00 ONLINE
Lecturer: LUTFIYE KARCIOGLU BATUR

COMMITTEE IV- MUSCULOSKELETAL SYSTEM I					
WEEK I					
Feb 22 - 26, 2021	22.2.2021 MONDAY	23.2.2021 TUESDAY	24.2.2021 WEDNESDAY	25.2.2021 THURSDAY	26.2.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE ANATOMY Vertebral Column, Thoracic Cage AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING
9:00-9:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Vertebral Column, Thoracic Cage AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:00 BRODSHA QUIZ TIME (09:50-10:00)	BREAK	BREAK	BREAK	BREAK	BREAK
10:00-10:25	ONLINE MICROBIOLOGY (Introduction to Microbiology) M. DERVA AYDIN	INDEPENDENT LEARNING	ONLINE ANATOMY Vertebral Column, Thoracic Cage LAB AHMET SINAV	Meeting With Vice Dean	ONLINE PHARMACOLOGY Development of Drugs FATİH CAN TÜRK
10:30-11:00	ONLINE MICROBIOLOGY (Introduction to Microbiology) M. DERVA AYDIN	INDEPENDENT LEARNING	ONLINE ANATOMY Vertebral Column, Thoracic Cage LAB AHMET SINAV	INDEPENDENT LEARNING	ONLINE PHARMACOLOGY Development of Drugs FATİH CAN TÜRK
11:00-11:30	BREAK	BREAK	BREAK	BREAK	BREAK
11:30-11:55	ONLINE HISTOLOGY General Properties and Types of Cartilage Tissue NAZLI ECE ORDUERİ	ONLINE ANATOMY Bones and Joints, General Information AHMET SINAV	ONLINE MICROBIOLOGY (Morphology and classification of bacteria) M. DERVA AYDIN	ONLINE HISTOLOGY Cartilage Tissue: Formation and Development NAZLI ECE ORDUERİ	ONLINE PHARMACOLOGY Pharmacogenetics FATİH CAN TÜRK
12:00-12:30	ONLINE HISTOLOGY General Properties and Types of Cartilage Tissue NAZLI ECE ORDUERİ	ONLINE ANATOMY Bones and Joints, General Information AHMET SINAV	ONLINE MICROBIOLOGY (Morphology and classification of bacteria) M. DERVA AYDIN	ONLINE HISTOLOGY Cartilage Tissue: Formation and Development NAZLI ECE ORDUERİ	ONLINE PHARMACOLOGY Pharmacogenetics FATİH CAN TÜRK
BREAK	BREAK	BREAK	BREAK	BREAK	BREAK

COMMITTEE IV- MUSCULOSKELETAL SYSTEM I					
WEEK II					
Mar 1 - 5, 2021	1.3.2021 MONDAY	2.3.2021 TUESDAY	3.3.2021 WEDNESDAY	4.3.2021 THURSDAY	5.3.2021 FRIDAY
08:30-08:55	ONLINE / FACE TO FACE ANATOMY Upper Extremity Bones AHMET SINAV	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Upper Extremity Joints AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING
9:00-9:30	ONLINE / FACE TO FACE ANATOMY Upper Extremity Bones AHMET SINAV	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Upper Extremity Joints AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:00 BRODSHA QUIZ TIME (09:50-10:00)	BREAK	BREAK	BREAK	BREAK	BREAK
10:00-10:25	ONLINE / FACE TO FACE ANATOMY Upper Extremity Bones LAB AHMET SINAV	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Upper Extremity Joints LAB AHMET SINAV	ONLINE / FACE TO FACE HISTOLOGY Cartilage Tissue: Repair and Calcification NAZLI ECE ORDUERİ	INDEPENDENT LEARNING
10:30-11:00	ONLINE / FACE TO FACE ANATOMY Upper Extremity Bones LAB AHMET SINAV	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Upper Extremity Joints LAB AHMET SINAV	ONLINE / FACE TO FACE HISTOLOGY Cartilage Tissue: Repair and Calcification NAZLI ECE ORDUERİ	INDEPENDENT LEARNING
11:00-11:30	BREAK	BREAK	BREAK	BREAK	BREAK
11:30-11:55	ONLINE / FACE TO FACE MICROBIOLOGY (Morphology and classification of viruses) M. DERVA AYDIN	ONLINE / FACE TO FACE MICROBIOLOGY (Morphology and classification of fungi) M. DERVA AYDIN	INDEPENDENT LEARNING	ONLINE / FACE TO FACE HISTOLOGY Cartilage Tissue LAB NAZLI ECE ORDUERİ	INDEPENDENT LEARNING

12:00-12:30	ONLINE / FACE TO FACE MICROBIOLOGY (Morphology and classification of viruses) M. DERYA AYDIN	ONLINE / FACE TO FACE MICROBIOLOGY (Morphology and classification of fungi) M. DERYA AYDIN	INDEPENDENT LEARNING	ONLINE / FACE TO FACE HISTOLOGY Cartilage Tissue LAB NAZLI ECE ORDUERİ	INDEPENDENT LEARNING
BREAK	BREAK	BREAK	BREAK	BREAK	BREAK
COMMITTEE IV- MUSCULOSKELETAL SYSTEM I					
WEEK III					
Mar 8 - 12, 2021	8.3.2021 MONDAY	9.3.2021 TUESDAY	10.3.2021 WEDNESDAY	11.3.2021 THURSDAY	12.3.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Lower Extremity Bones AHMET SINAV	ONLINE / FACE TO FACE ANATOMY Lower Extremity Joints AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING
9:00-09:30	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Lower Extremity Bones AHMET SINAV	ONLINE / FACE TO FACE ANATOMY Lower Extremity Joints AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:00 BİREHİN QUIZ TIME 09:50 - 10:00	BREAK	BREAK	BREAK	BREAK	BREAK
10:00-10:25	ONLINE / FACE TO FACE MICROBIOLOGY (Morphology and classification of parasites) M. DERYA AYDIN	ONLINE / FACE TO FACE ANATOMY Lower Extremity Bones LAB AHMET SINAV	ONLINE / FACE TO FACE ANATOMY Lower Extremity Joints LAB AHMET SINAV	ONLINE / FACE TO FACE HISTOLOGY Bone Tissue: General Properties and Types NAZLI ECE ORDUERİ	INDEPENDENT LEARNING
10:30-11:00	ONLINE / FACE TO FACE MICROBIOLOGY (Morphology and classification of parasites) M. DERYA AYDIN	ONLINE / FACE TO FACE ANATOMY Lower Extremity Bones LAB AHMET SINAV	ONLINE / FACE TO FACE ANATOMY Lower Extremity Joints LAB AHMET SINAV	ONLINE / FACE TO FACE HISTOLOGY Bone Tissue: General Properties and Types NAZLI ECE ORDUERİ	INDEPENDENT LEARNING
11:00-11:30	BREAK	BREAK	BREAK	BREAK	BREAK
11:30-11:55	INDEPENDENT LEARNING	ONLINE / FACE TO FACE MICROBIOLOGY (Host-parasite relationships) M. DERYA AYDIN	ONLINE / FACE TO FACE HISTOLOGY Bone Tissue: Formation and Development NAZLI ECE ORDUERİ	ONLINE / FACE TO FACE MEDICAL BIOCHEMISTRY (Connective Tissue Biochemistry) AHMET BELCE	INDEPENDENT LEARNING
12:00-12:30	INDEPENDENT LEARNING	ONLINE / FACE TO FACE MICROBIOLOGY (Host-parasite relationships) M. DERYA AYDIN	ONLINE / FACE TO FACE HISTOLOGY Bone Tissue: Formation and Development NAZLI ECE ORDUERİ	ONLINE / FACE TO FACE MEDICAL BIOCHEMISTRY (Connective Tissue Biochemistry) AHMET BELCE	INDEPENDENT LEARNING
BREAK	BREAK	BREAK	BREAK	BREAK	BREAK
COMMITTEE IV- MUSCULOSKELETAL SYSTEM I					
WEEK IV					
March 15 - 19, 2021	15.3.2021 MONDAY	16.3.2021 TUESDAY	17.3.2021 WEDNESDAY	18.3.2021 THURSDAY	19.3.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	ONLINE / FACE TO FACE Skull I AHMET SINAV	ONLINE / FACE TO FACE Skull II AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING
9:00-09:30	INDEPENDENT LEARNING	ONLINE / FACE TO FACE Skull I AHMET SINAV	ONLINE / FACE TO FACE Skull II AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:00 BİREHİN QUIZ TIME 09:50 - 10:00	BREAK	BREAK	BREAK	BREAK	BREAK
10:00-10:25	ONLINE / FACE TO FACE PATHOLOGY (Introduction to bone pathology) DUYGU DÜŞMEZ APA	ONLINE / FACE TO FACE Skull II LAB AHMET SINAV	ONLINE / FACE TO FACE Skull II LAB AHMET SINAV	ONLINE / FACE TO FACE MICROBIOLOGY (Virulence factors in microorganisms) M. DERYA AYDIN	ONLINE / FACE TO FACE MICROBIOLOGY (Microbial growth and metabolism) M. DERYA AYDIN
10:30-11:00	ONLINE / FACE TO FACE PATHOLOGY (Introduction to bone pathology) DUYGU DÜŞMEZ APA	ONLINE / FACE TO FACE Skull I LAB AHMET SINAV	ONLINE / FACE TO FACE Skull II LAB AHMET SINAV	ONLINE / FACE TO FACE MICROBIOLOGY (Virulence factors in microorganisms) M. DERYA AYDIN	ONLINE / FACE TO FACE MICROBIOLOGY (Microbial growth and metabolism) M. DERYA AYDIN
11:00-11:30	BREAK	BREAK	BREAK	BREAK	BREAK
11:30-11:55	INDEPENDENT LEARNING	ONLINE / FACE TO FACE HISTOLOGY Bone Tissue LAB NAZLI ECE ORDUERİ	ONLINE / FACE TO FACE MEDICAL BIOLOGY AND GENETICS The Genome project GUVEN YENMIS	ONLINE / FACE TO FACE MEDICAL BIOCHEMISTRY (Bone biochemistry) AHMET BELCE	ONLINE / FACE TO FACE PATHOLOGY (Acquired diseases of bone) DUYGU DÜŞMEZ APA
12:00-12:30	INDEPENDENT LEARNING	ONLINE / FACE TO FACE HISTOLOGY Bone Tissue LAB NAZLI ECE ORDUERİ	ONLINE / FACE TO FACE MEDICAL BIOLOGY AND GENETICS The Genome project GUVEN YENMIS	ONLINE / FACE TO FACE MEDICAL BIOCHEMISTRY (Synovial Fluid Biochemical Evaluation of Bone Diseases) AHMET BELCE	ONLINE / FACE TO FACE PATHOLOGY (Acquired diseases of bone) DUYGU DÜŞMEZ APA
BREAK	BREAK	BREAK	BREAK	BREAK	BREAK
13:30-13:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
14:00-14:25	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
COMMITTEE IV- MUSCULOSKELETAL SYSTEM I					
WEEK V					
March 22 - 26, 2021	22.3.2021 MONDAY	23.3.2021 TUESDAY	24.3.2021 WEDNESDAY	25.3.2021 THURSDAY	26.3.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	ONLINE / FACE TO FACE Skull II AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
9:00-09:30	INDEPENDENT LEARNING	ONLINE / FACE TO FACE Skull II AHMET SINAV	ONLINE / FACE TO FACE EMBRYOLOGY (Development of Extremity and Somite) NAZLI ECE ORDUERİ	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:00 BİREHİN QUIZ TIME 09:50 - 10:00	BREAK	BREAK	BREAK	BREAK	BREAK
10:00-10:25	INDEPENDENT LEARNING	ONLINE / FACE TO FACE Skull III LAB AHMET SINAV	ONLINE / FACE TO FACE EMBRYOLOGY (Development of Extremity and Somite) NAZLI ECE ORDUERİ	ONLINE PATHOLOGY (Osteonecrosis and Osteomyelitis) DUYGU DÜŞMEZ APA	Career Planning
10:30-11:00	INDEPENDENT LEARNING	ONLINE / FACE TO FACE Skull III LAB AHMET SINAV	ONLINE / FACE TO FACE EMBRYOLOGY (Development of Extremity and Somite) NAZLI ECE ORDUERİ	ONLINE PATHOLOGY (Osteonecrosis and Osteomyelitis) DUYGU DÜŞMEZ APA	Career Planning
11:00-11:30	BREAK	BREAK	BREAK	BREAK	BREAK
11:30-11:55	ONLINE / FACE TO FACE MICROBIOLOGY (Microbial genetics) M. DERYA AYDIN	ONLINE / FACE TO FACE PATHOLOGY (Bone fracture) DUYGU DÜŞMEZ APA	ONLINE / FACE TO FACE MEDICAL BIOLOGY AND GENETICS Introduction to Medical Genetics and Mendelian inheritance GUVEN YENMIS	ONLINE USMLE TÜMAY AYDOĞAN	ONLINE / FACE TO FACE Non-mendelian inheritance GUVEN YENMIS
12:00-12:30	ONLINE / FACE TO FACE MICROBIOLOGY (Microbial genetics) M. DERYA AYDIN	ONLINE / FACE TO FACE PATHOLOGY (Bone fracture) DUYGU DÜŞMEZ APA	ONLINE / FACE TO FACE MEDICAL BIOLOGY AND GENETICS Introduction to Medical Genetics and Mendelian inheritance GUVEN YENMIS	ONLINE USMLE TÜMAY AYDOĞAN	ONLINE / FACE TO FACE Non-mendelian inheritance GUVEN YENMIS
BREAK	BREAK	BREAK	BREAK	BREAK	BREAK
13:30-13:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE / FACE TO FACE MICROBIOLOGY (Introduction to immunology) M. DERYA AYDIN
14:00-14:25	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE / FACE TO FACE MICROBIOLOGY (Introduction to immunology) M. DERYA AYDIN
COMMITTEE IV- MUSCULOSKELETAL SYSTEM I					
WEEK VI					
March 29 - Apr 2, 2021	29.3.2021 MONDAY	30.3.2021 TUESDAY	31.3.2021 WEDNESDAY	1.4.2021 THURSDAY	2.4.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
9:00-09:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:00 BİREHİN QUIZ TIME 09:50 - 10:00	BREAK	BREAK	BREAK	BREAK	BREAK
10:00-10:25	ONLINE / FACE TO FACE PATHOLOGY (Bone tumors) DUYGU DÜŞMEZ APA	ONLINE / FACE TO FACE (3D Embryology) LAB NAZLI ECE ORDUERİ	INDEPENDENT LEARNING	ONLINE / FACE TO FACE PATHOLOGY (Antritis) DUYGU DÜŞMEZ APA	ONLINE PBL-SESSION I GROUP 1-2-3 TÜMAY AYDOĞAN
10:30-11:00	ONLINE / FACE TO FACE PATHOLOGY (Bone tumors) DUYGU DÜŞMEZ APA	ONLINE / FACE TO FACE (3D Embryology) LAB NAZLI ECE ORDUERİ	INDEPENDENT LEARNING	ONLINE / FACE TO FACE PATHOLOGY (Antritis) DUYGU DÜŞMEZ APA	ONLINE PBL-SESSION I GROUP 1-2-3 TÜMAY AYDOĞAN
11:00-11:30	BREAK	BREAK	BREAK	BREAK	BREAK
11:30-11:55	ONLINE / FACE TO FACE Structural and Numerical Chromosome Abnormalities GUVEN YENMIS	ONLINE / FACE TO FACE (3D Embryology) LAB NAZLI ECE ORDUERİ	ONLINE / FACE TO FACE MICROBIOLOGY (Sterilization and disinfection) M. DERYA AYDIN	INDEPENDENT LEARNING	ONLINE PATHOLOGY Soft Tissue Tumors DUYGU DÜŞMEZ APA
12:00-12:30	ONLINE / FACE TO FACE Structural and Numerical Chromosome Abnormalities GUVEN YENMIS	ONLINE / FACE TO FACE (3D Embryology) LAB NAZLI ECE ORDUERİ	ONLINE / FACE TO FACE MICROBIOLOGY (Sterilization and disinfection) M. DERYA AYDIN	INDEPENDENT LEARNING	ONLINE PATHOLOGY Soft Tissue Tumors DUYGU DÜŞMEZ APA
13:30-13:55	Meeting with Vice dean	BREAK	BREAK	BREAK	BREAK
COMMITTEE IV- MUSCULOSKELETAL SYSTEM I					
WEEK VII					
Apr 5 - 9, 2021	5.4.2021 MONDAY	6.4.2021 TUESDAY	7.4.2021 WEDNESDAY	8.4.2021 THURSDAY	9.4.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
9:00-09:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING

09:30-10:00 BİRDEHA QUIZ TIME 09:50 - 10:00	BREAK	BREAK	BREAK	BREAK	BREAK
10:00-10:25	OFFLINE MICROBIOLOGY (Tools and equipment used in microbiology Staining methods) M. DERAY AYDIN LAB	ONLINE / FACE TO FACE PATHOLOGY (Pathology laboratory: Bone and soft tissue pathology) LAB DUYGU DÜŞMEZ APA	OSCE EXAM	ONLINE PBL - SESSION II GROUP 1 TUMAY AYDOĞAN	OFFLINE MICROBIOLOGY (Microbiological media and cultivation methods, Antibiotic susceptibility testing applications) M. DERAY AYDIN LAB
10:30-11:00	OFFLINE MICROBIOLOGY (Tools and equipment used in microbiology Staining methods) M. DERAY AYDIN LAB	ONLINE / FACE TO FACE PATHOLOGY (Pathology laboratory: Bone and soft tissue pathology) LAB DUYGU DÜŞMEZ APA		ONLINE PBL - SESSION II GROUP 1 TUMAY AYDOĞAN	OFFLINE MICROBIOLOGY (Microbiological media and cultivation methods, Antibiotic susceptibility testing applications) M. DERAY AYDIN LAB
11:00-11:30	BREAK	BREAK	BREAK	BREAK	BREAK
11:30-11:55	ONLINE / FACE TO FACE Mutation Types GUVEN YENMIS	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE PBL - SESSION II GROUP 2 TUMAY AYDOĞAN	ONLINE PBL - SESSION II GROUP 2 TUMAY AYDOĞAN
12:00-12:30	ONLINE / FACE TO FACE Mutation Types GUVEN YENMIS	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE PBL - SESSION II GROUP 2 TUMAY AYDOĞAN	ONLINE PBL - SESSION II GROUP 2 TUMAY AYDOĞAN
BREAK	BREAK	BREAK	BREAK	BREAK	BREAK

**COMMITTEE IV- MUSCULOSKELETAL SYSTEM I
WEEK VIII**

Apr 12 - 16, 2021	12.4.2021 MONDAY	13.4.2021 TUESDAY	14.4.2021 WEDNESDAY	15.4.2021 THURSDAY	16.4.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	COMMITTEE EXAM
9:00-09:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
09:30-10:00	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
10:00-10:25	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
10:30-11:00	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
11:00-11:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
11:30-11:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
12:00-12:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
13:30-13:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
14:00-14:30	TIME MANAGEMENT MIDTERM EXAM	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	

RHIB
Students will gain an appreciation of the role of a futuristic physician with a system based educational approach incorporating clinical and basic sciences, encouraging them to meet patients and start learning medical terminology from the first day.

LEARNING OBJECTIVES

At the end of phase I, the students will be able to;

- explain the basic terms and concepts of medical informatics and biostatistics, medical biology and genetics, medical history and ethics, medical biochemistry, anatomy, biophysics, medical pharmacology, physiology, histology and embryology, medical pathology and medical microbiology.
- appreciate and recognize the holistic approach of a futuristic physician by combining their knowledge in medical education and medical humanities.
- apply the basic clinical skills in simulated environments and real clinical settings.
- demonstrate the communication skills required to be a competent physician.
- practice the history taking and patient- doctor interview.
- define the basic and clinical aspects of musculoskeletal system.
- apply their knowledge in musculoskeletal system while observing relevant clinical cases.
- define the basic steps of a research study.
- analyse the clinical cases in problem-based learning sessions and demonstrate the skills on problem solving and critical thinking.

**COMMITTEE V - MUSCULOSKELETAL SYSTEM II (MED 105)
DISTRIBUTION OF LECTURE HOURS
April 19- June 18, 2021 (9 WEEKS)**

LECTURES	FACULTY	THEO.	PRAC.	TOTAL	Number of Exam Questions
ANATOMY	AHMET SINAV, MD, Prof.	26	26	52	40
INTRODUCTION TO CLINICAL PRACTICE	TUMAY SADIKOGLU, MD, Assist. Prof.	0	2	2	2
PHYSIOLOGY	OZGUR KASIMAY CAKIR, MD, Prof. ALPER YILDIRIM, MD, Assoc. Prof.	8	2	10	11
MEDICAL BIOCHEMISTRY	AHMET BELCE, PhD, Prof.	2	2	4	4
MEDICAL PHARMACOLOGY	FATMA CAN TURK, MD, Assist. Prof.	10	0	10	11
RHEUMATOLOGY	SERAP YAVUZER, MD, Assoc., Prof. / MAHR CENGİZ, MD, Assoc., Prof.	3	0	3	3
EMBRYOLOGY	NAZLI ECE ORDUERI, PhD, Assoc. Prof.	2	2	4	4
PHYSICAL THERAPY AND REHABILITATION	ZEYNEP IYIGUN, MD, Assoc. Prof.	11	0	11	10
ORTHOPEDICS	KENAN BAYIRAKCI, MD, Prof.	7	0	7	7
HISTOLOGY	NAZLI ECE ORDUERI, PhD, Assoc. Prof.	6	2	8	8
TOTAL		75	38	111	100

*Elective Course (Time Management) will start on March 4 and every Thursday at 14:00 ONLINE / FACE TO FACE.
Lecturer: GOZDE KARATAS

*Medical Research - I will start on March 10 and every Wednesday at 15:00-16:00 ONLINE / FACE TO FACE
Lecturer: YUSUF CELIK

*Career Planning will start on March 12 and every Friday at 15:00-16:00 ONLINE / FACE TO FACE
Lecturer: LUTFIYE KARCIOGLU BATUR

**COMMITTEE V- MUSCULOSKELETAL SYSTEM II
WEEK I**

Apr 19 - 23, 2021	19.4.2021 MONDAY	20.4.2021 TUESDAY	21.4.2021 WEDNESDAY	22.4.2021 THURSDAY	23.4.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Superficial & Deep Back Muscles AHMET SINAV	ONLINE / FACE TO FACE ANATOMY Pectoral&Shoulder Regions AHMET SINAV	INDEPENDENT LEARNING	NATIONAL HOLIDAY
9:00-09:30	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Superficial & Deep Back Muscles AHMET SINAV	ONLINE / FACE TO FACE ANATOMY Pectoral&Shoulder Regions AHMET SINAV	INDEPENDENT LEARNING	
09:30-10:00 BİRDEHA QUIZ TIME 09:50 - 10:00	BREAK	BREAK	BREAK	BREAK	
10:00-10:25	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Superficial & Deep Back Muscles AHMET SINAV LAB	ONLINE / FACE TO FACE ANATOMY Pectoral&Shoulder Regions AHMET SINAV LAB	INDEPENDENT LEARNING	
10:30-11:00	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Superficial & Deep Back Muscles AHMET SINAV LAB	ONLINE / FACE TO FACE ANATOMY Pectoral&Shoulder Regions AHMET SINAV LAB	INDEPENDENT LEARNING	
11:00-11:30	BREAK	BREAK	BREAK	BREAK	
11:30-11:55	INDEPENDENT LEARNING	ONLINE / FACE TO FACE HISTOLOGY General Properties of Muscle Tissue NAZLI ECE ORDUERI	ONLINE PHYSIOLOGY (Physiological properties of the skeletal muscle) ALPER YILDIRIM	ONLINE PHYSIOLOGY (Neuromuscular Transmission and Excitation- Contraction Coupling) ALPER YILDIRIM	
12:00-12:30	INDEPENDENT LEARNING	ONLINE / FACE TO FACE HISTOLOGY General Properties of Muscle Tissue NAZLI ECE ORDUERI	ONLINE PHYSIOLOGY (Physiological properties of the skeletal muscle) ALPER YILDIRIM	ONLINE PHYSIOLOGY (Neuromuscular Transmission and Excitation- Contraction Coupling) ALPER YILDIRIM	
BREAK	BREAK	BREAK	BREAK	BREAK	

**COMMITTEE V- MUSCULOSKELETAL SYSTEM II
WEEK II**

Apr 26 - 30, 2021	26.4.2021 MONDAY	27.4.2021 TUESDAY	28.4.2021 WEDNESDAY	29.4.2021 THURSDAY	30.4.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Axilla and Brachial Plexus AHMET SINAV	ONLINE / FACE TO FACE ANATOMY Arm AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING
9:00-09:30	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Axilla and Brachial Plexus AHMET SINAV	ONLINE / FACE TO FACE ANATOMY Arm AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:00 BİRDEHA QUIZ TIME 09:50 - 10:00	BREAK	BREAK	BREAK	BREAK	BREAK
10:00-10:25	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Axilla and Brachial Plexus AHMET SINAV LAB	ONLINE / FACE TO FACE ANATOMY Arm AHMET SINAV LAB	ONLINE / FACE TO FACE HISTOLOGY Smooth muscle NAZLI ECE ORDUERI	INDEPENDENT LEARNING
10:30-11:00	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Axilla and Brachial Plexus AHMET SINAV LAB	ONLINE / FACE TO FACE ANATOMY Arm AHMET SINAV LAB	ONLINE / FACE TO FACE HISTOLOGY Smooth muscle NAZLI ECE ORDUERI	INDEPENDENT LEARNING
11:00-11:30	BREAK	BREAK	BREAK	BREAK	BREAK
11:30-11:55	ONLINE PHYSIOLOGY (Excitation and Contraction of Smooth Muscle) ÖZGÜR KASIMAY CAKIR	ONLINE PHARMACOLOGY Introduction to Autonomic Pharmacology; neurotransmitters and cholinergic, adrenergic, non-cholinergic-non-adrenergic transmission FATMA CAN TÜRK	ONLINE / FACE TO FACE HISTOLOGY Striated skeletal muscle NAZLI ECE ORDUERI	ONLINE PHYSIOLOGY (Muscle physiology in exercise) ÖZGÜR KASIMAY CAKIR	INDEPENDENT LEARNING

12:00-12:30	ONLINE PHYSIOLOGY (ExcitationandContractionofSmoothMuscle) ÖZGÜR KASIMAY ÇAKIR	ONLINE PHARMACOLOGY Introduction to Autonomic Pharmacology; neurotransmitters and cholinergic, adrenergic, non- cholinergic-non-adrenergic transmission FATİH CAN TÜRK	ONLINE / FACE TO FACE HISTOLOGY Striated Skeletal Muscle NAZLI ECE ÖRDÜERİ	ONLINE PHYSIOLOGY (Muscle physiology in exercise) ÖZGÜR KASIMAY ÇAKIR	INDEPENDENT LEARNING
BREAK	BREAK	BREAK	BREAK	BREAK	BREAK
COMMITTEE V- MUSCULOSKELETAL SYSTEM II WEEK III					
May 3 - 7, 2021	3.5.2021 MONDAY	4.5.2021 TUESDAY	5.5.2021 WEDNESDAY	6.5.2021 THURSDAY	7.5.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Forearm AHMET SINAV	ONLINE / FACE TO FACE ANATOMY Wrist &Hand AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING
9:00-09:30	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Forearm AHMET SINAV	ONLINE / FACE TO FACE ANATOMY Wrist &Hand AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:00 BİRDEHA QUIZ TIME 09:50 - 10:00	BREAK	BREAK	BREAK	BREAK	BREAK
10:00-10:25	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Forearm AHMET SINAV LAB	ONLINE / FACE TO FACE ANATOMY Wrist &Hand AHMET SINAV LAB	ONLINE ORTHOPEDECS Introduction to orthopedics, terminology, anamnesis and examination BCS KENAN BAYRAKCI	INDEPENDENT LEARNING
10:30-11:00	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Forearm AHMET SINAV LAB	ONLINE / FACE TO FACE ANATOMY Wrist &Hand AHMET SINAV LAB	ONLINE ORTHOPEDECS Introduction to orthopedics, terminology, anamnesis and examination BCS KENAN BAYRAKCI	INDEPENDENT LEARNING
11:00-11:30	BREAK	BREAK	BREAK	BREAK	BREAK
11:30-11:55	ONLINE PHYSIOLOGY (EMG) LAB ALPER YILDIRIM	ONLINE / FACE TO FACE MEDICAL BIOCHEMISTRY Muscle Biochemistry AHMET BELCE	ONLINE / FACE TO FACE HISTOLOGY Muscle Tissue NAZLI ECE ÖRDÜERİ LAB	INDEPENDENT LEARNING	INDEPENDENT LEARNING
12:00-12:30	ONLINE PHYSIOLOGY (Aerobic exercise) LAB ÖZGÜR KASIMAY ÇAKIR	ONLINE / FACE TO FACE MEDICAL BIOCHEMISTRY Biochemical Evaluation of Muscle Diseases AHMET BELCE	ONLINE / FACE TO FACE HISTOLOGY Muscle Tissue NAZLI ECE ÖRDÜERİ LAB	INDEPENDENT LEARNING	INDEPENDENT LEARNING
BREAK	BREAK	BREAK	BREAK	BREAK	BREAK
COMMITTEE V- MUSCULOSKELETAL SYSTEM II WEEK IV					
May 10 - 14, 2021	10.5.2021 MONDAY	11.5.2021 TUESDAY	12.5.2021 WEDNESDAY	13.5.2021 THURSDAY	14.5.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Gluteal Region and Posterior Aspect of Thigh AHMET SINAV	EID HOLIDAY	EID HOLIDAY	EID HOLIDAY
9:00-09:30	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Gluteal Region and Posterior Aspect of Thigh AHMET SINAV			
09:30-10:00 BİRDEHA QUIZ TIME 09:50 - 10:00	BREAK	BREAK			
10:00-10:25	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Gluteal Region and Posterior Aspect of Thigh AHMET SINAV LAB			
10:30-11:00	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Gluteal Region and Posterior Aspect of Thigh AHMET SINAV LAB			
11:00-11:30	BREAK	BREAK	BREAK	BREAK	BREAK
11:30-11:55	ONLINE ICP Introduction to physical examination TUMAY SADIOĞLU				
12:00-12:30	ONLINE ICP Introduction to physical examination TUMAY SADIOĞLU				
BREAK	BREAK	BREAK	BREAK	BREAK	BREAK
COMMITTEE V- MUSCULOSKELETAL SYSTEM II WEEK V					
May 17 - 21, 2021	17.5.2021 MONDAY	18.5.2021 TUESDAY	19.5.2021 WEDNESDAY	20.5.2021 THURSDAY	21.5.2021 FRIDAY
08:30-08:55	ONLINE / FACE TO FACE ANATOMY Anterior & Medial Aspect of Thigh AHMET SINAV	INDEPENDENT LEARNING	NATIONAL HOLIDAY	INDEPENDENT LEARNING	INDEPENDENT LEARNING
9:00-09:30	ONLINE / FACE TO FACE ANATOMY Anterior & Medial Aspect of Thigh AHMET SINAV	INDEPENDENT LEARNING		INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:00 BİRDEHA QUIZ TIME 09:50 - 10:00	BREAK	BREAK		BREAK	BREAK
10:00-10:25	ONLINE PHYSICAL THERAPY and REHABILITATION Physical Examination of the Musculoskeletal System - BCS ZEYNEP YIGÜN	INDEPENDENT LEARNING		INDEPENDENT LEARNING	INDEPENDENT LEARNING
10:30-11:00	ONLINE PHYSICAL THERAPY and REHABILITATION Physical Examination of the Musculoskeletal System - BCS ZEYNEP YIGÜN	INDEPENDENT LEARNING		INDEPENDENT LEARNING	INDEPENDENT LEARNING
11:00-11:30	BREAK	BREAK	BREAK	BREAK	BREAK
11:30-11:55	ONLINE / FACE TO FACE ANATOMY Anterior & Medial Aspect of Thigh AHMET SINAV LAB	ONLINE / FACE TO FACE EMBRYOLOGY Development of Muscles NAZLI ECE ÖRDÜERİ	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
12:00-12:30	ONLINE / FACE TO FACE ANATOMY Anterior & Medial Aspect of Thigh AHMET SINAV LAB	ONLINE / FACE TO FACE EMBRYOLOGY Development of Muscles NAZLI ECE ÖRDÜERİ	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
BREAK	BREAK	BREAK	BREAK	BREAK	BREAK
COMMITTEE V- MUSCULOSKELETAL SYSTEM II WEEK VI					
May 24 - 28, 2021	24.5.2021 MONDAY	25.5.2021 TUESDAY	26.5.2021 WEDNESDAY	27.5.2021 THURSDAY	28.5.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Popliteal Fossa &Leg AHMET SINAV	ONLINE / FACE TO FACE ANATOMY Foot AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING
9:00-09:30	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Popliteal Fossa &Leg AHMET SINAV	ONLINE / FACE TO FACE ANATOMY Foot AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:00 BİRDEHA QUIZ TIME 09:50 - 10:00	BREAK	BREAK	BREAK	BREAK	BREAK
10:00-10:25	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Popliteal Fossa &Leg AHMET SINAV LAB	ONLINE / FACE TO FACE ANATOMY Foot AHMET SINAV LAB	ONLINE PHYSICAL THERAPY and REHABILITATION Symptoms in the Musculoskeletal System -S ZEYNEP YIGÜN	ONLINE ORTHOPEDECS Extremity Traumas (Approach to Upper Extremity Fractures D-E-P KENAN BAYRAKCI
10:30-11:00	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Popliteal Fossa &Leg AHMET SINAV LAB	ONLINE / FACE TO FACE ANATOMY Foot AHMET SINAV LAB	ONLINE PHYSICAL THERAPY and REHABILITATION Muscle Weakness, Chronic Pain, Neuropathic Pain, Lumbar Neck and Back Pain -S ZEYNEP YIGÜN	ONLINE ORTHOPEDECS Extremity Traumas (Approach to Upper Extremity Fractures D-E-P KENAN BAYRAKCI
11:00-11:30	BREAK	BREAK	BREAK	BREAK	BREAK
11:30-11:55	INDEPENDENT LEARNING	ONLINE / FACE TO FACE MEDICAL BIOCHEMISTRY Principles of Spectrophotometry AHMET BELCE LAB	Meeting with vice dean	INDEPENDENT LEARNING	ONLINE PHYSICAL THERAPY and REHABILITATION Joint pain and swelling - S ZEYNEP YIGÜN

12:00-12:30	INDEPENDENT LEARNING	ONLINE / FACE TO FACE MEDICAL BIOCHEMISTRY Principles of Spectrophotometry AHMET BELCE LAB	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE PHYSICAL THERAPY and REHABILITATION Fibromyalgia- D ZEYNEP YIGÜN
BREAK	BREAK	BREAK	BREAK	BREAK	BREAK
16:30 - 16:55	ONLINE INTERNAL MEDICINE History taking in rheumatologic diseases BCS SERAP YAVUZER	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE / FACE TO FACE EMBRYOLOGY 3D Embryology LAB 13:30-13:55 NAZLI ECE ORDUERİ
17:00 - 17:25	ONLINE INTERNAL MEDICINE Physical examination in rheumatologic diseases SERAP YAVUZER BCS	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE / FACE TO FACE EMBRYOLOGY 3D Embryology LAB 14:00-14:30 NAZLI ECE ORDUERİ
17:30 - 18:00	ONLINE INTERNAL MEDICINE Clinical approach to rheumatologic diseases BCS MAHİR CENGİZ	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
COMMITTEE V- MUSCULOSKELETAL SYSTEM II WEEK VII					
May 31 - June 4, 2021	31.5.2021 MONDAY	1.6.2021 TUESDAY	2.6.2021 WEDNESDAY	3.6.2021 THURSDAY	4.6.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Neck AHMET SINAV	ONLINE / FACE TO FACE ANATOMY Superficial Face AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING
9:00-09:30	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Neck AHMET SINAV	ONLINE / FACE TO FACE ANATOMY Superficial Face AHMET SINAV	ONLINE ORTHOPEDECS Spine deformities D-P KENAN BAYRAKCI	INDEPENDENT LEARNING
09:30-10:00 BİRDEHA QUIZ TIME 09:50 - 10:00	BREAK	BREAK	BREAK	BREAK	BREAK
10:00-10:25	ONLINE PHYSICAL THERAPY and REHABILITATION Osteoarthritis- D-T- P- F ZEYNEP YIGÜN	ONLINE / FACE TO FACE ANATOMY Neck AHMET SINAV LAB	ONLINE / FACE TO FACE ANATOMY Superficial Face AHMET SINAV LAB	ONLINE ORTHOPEDECS Sports injuries E KENAN BAYRAKCI	INDEPENDENT LEARNING
10:30-11:00	ONLINE PHYSICAL THERAPY and REHABILITATION Osteoarthritis- D-T- P- F ZEYNEP YIGÜN	ONLINE / FACE TO FACE ANATOMY Neck AHMET SINAV LAB	ONLINE / FACE TO FACE ANATOMY Superficial Face AHMET SINAV LAB	ONLINE ORTHOPEDECS Sports injuries E KENAN BAYRAKCI	INDEPENDENT LEARNING
11:00-11:30	BREAK	BREAK	BREAK	BREAK	BREAK
11:30 - 11:55	ONLINE PHYSICAL THERAPY and REHABILITATION Disc hernias- D-T ZEYNEP YIGÜN	ONLINE PHARMACOLOGY Pain Transmission, Inflammation and Mediators FATİH CAN TÜRK	INDEPENDENT LEARNING	ONLINE PHARMACOLOGY Drugs Affecting Neuromuscular Transmission FATİH CAN TÜRK	INDEPENDENT LEARNING
12:00-12:30	INDEPENDENT LEARNING	ONLINE PHARMACOLOGY Pain Transmission, Inflammation and Mediators FATİH CAN TÜRK	INDEPENDENT LEARNING	ONLINE PHARMACOLOGY Drugs Affecting Neuromuscular Transmission FATİH CAN TÜRK	INDEPENDENT LEARNING
13:00-13:30	BREAK	BREAK	BREAK	BREAK	BREAK
14:00-14:25	INDEPENDENT LEARNING	INDEPENDENT LEARNING	TIME MANAGEMENT FINAL EXAM	INDEPENDENT LEARNING	INDEPENDENT LEARNING
COMMITTEE V- MUSCULOSKELETAL SYSTEM II WEEK VIII					
June 7 - 11, 2021	7.6.2021 MONDAY	8.6.2021 TUESDAY	9.6.2021 WEDNESDAY	10.6.2021 THURSDAY	11.6.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Deep Face AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
9:00-09:30	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Deep Face AHMET SINAV	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:00 BİRDEHA QUIZ TIME 09:50 - 10:00	BREAK	BREAK	BREAK	BREAK	BREAK
10:00-10:25	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Deep Face AHMET SINAV LAB	INDEPENDENT LEARNING	ONLINE PHARMACOLOGY Skeletal Muscle Relaxants and Spasmolytic Drugs FATİH CAN TÜRK	INDEPENDENT LEARNING
10:30-11:00	INDEPENDENT LEARNING	ONLINE / FACE TO FACE ANATOMY Deep Face AHMET SINAV LAB	INDEPENDENT LEARNING	ONLINE PHARMACOLOGY Skeletal Muscle Relaxants and Spasmolytic Drugs FATİH CAN TÜRK	INDEPENDENT LEARNING
11:00-11:30	BREAK	BREAK	BREAK	BREAK	BREAK
11:30 - 11:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE PHYSICAL THERAPY and REHABILITATION Tenosynovitis D-T ZEYNEP YIGÜN	ONLINE PHARMACOLOGY NSAIDs FATİH CAN TÜRK	INDEPENDENT LEARNING
12:00-12:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE PHYSICAL THERAPY and REHABILITATION Mechanical back pain D-T-P ZEYNEP YIGÜN	ONLINE PHARMACOLOGY NSAIDs FATİH CAN TÜRK	INDEPENDENT LEARNING
BREAK	BREAK	BREAK	BREAK	BREAK	BREAK
COMMITTEE V- MUSCULOSKELETAL SYSTEM II WEEK IX					
June 14 - 18, 2021	14.6.2021 MONDAY	15.6.2021 TUESDAY	16.6.2021 WEDNESDAY	17.6.2021 THURSDAY	18.6.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	COMMITTEE EXAM
09:00-09:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
09:30-10:00	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
10:00-10:25	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
10:30-11:00	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
11:00-11:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
11:30-11:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
12:00-12:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	

COMMITTEE II - CARDIOVASCULAR SYSTEM REVIEW DISTRIBUTION OF LECTURE HOURS November 2, 2020 - November 27, 2020 (4 WEEKS)					
LECTURES	FACULTY	THEO.	PRAC.	TOTAL	
ANATOMY	AHMET SINAV, MD, Prof.	0	3	3	
CARDIOLOGY	DİLEK URAL, MD, Prof.	16	0	16	
HISTOLOGY	NAZLI ECE ORDUERİ, PhD, Assoc. Prof.	6	7	13	
EMERGENCY MEDICINE	ÇİCİLİ ARACAN, MD, Assoc. Prof.	0	2	2	
ICP	TÖMAY AYDOĞAN, MD, Assist. Prof.	0	3	3	
MICROBIOLOGY	MUSTAFA DERYA AYDIN, MD, Prof.	16	0	16	
PHYSIOLOGY	ÖZGÜR KASIMAY CAKIR, MD, Prof./ HİDR KURTEL, MD, Prof./ ALPER YILDIRIM, MD, Assoc. Prof.	20	3	23	
TOTAL		58	13	71	
Elective Course (The Leadership) will be held every Fridays between 11:00-12:00 ONLINE The Lecturer: GÖZDE KARATAŞ					
The face-to-face lectures will be held in Class R703					
COMMITTEE II CARDIOVASCULAR SYSTEM REVIEW WEEK-1					

Nov. 02-06, 2020	02.11.2020 MONDAY	03.11.2020 TUESDAY	04.11.2020 WEDNESDAY	05.11.2020 THURSDAY	06.11.2020 FRIDAY
13:30-13:55	MICROBIOLOGY Cells, Tissues and Organs of the Immune System Prof. Dr. Ahmet SINAV Face to Face / Online	PHYSIOLOGY Physiology of cardiac muscle Assoc. Prof. Dr. Akgül YILDIRIM Online	PHYSIOLOGY Cardiac output Assoc. Prof. Dr. Akgül YILDIRIM Online	HISTOLOGY Cardiovascular System: Embryology Review Assoc. Prof. Dr. Nazlı Ece ÖRDELERİ Face to Face / Online	INDEPENDENT LEARNING
14:00-14:25	MICROBIOLOGY Cells, Tissues and Organs of the Immune System Prof. Dr. M. Derya AYDIN Face to Face / Online	PHYSIOLOGY Coronary circulation Assoc. Prof. Dr. Akgül YILDIRIM Online	PHYSIOLOGY Arterial pulse Prof. Dr. Özgür Kasımay CAKIR Online	HISTOLOGY Cardiovascular System: Embryology Review Assoc. Prof. Dr. Nazlı Ece ÖRDELERİ Face to Face / Online	INDEPENDENT LEARNING
14:30-15:00 BİRECHA QUIZ TIME (14:50-15:00)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	ANATOMY Pericardium & Topography of Heart Prof. Dr. Ahmet SINAV Face to Face / Online	CARDIOLOGY Anamnesis: Physical examination - BCS Prof. Dr. Dilek URAL Online	PHYSIOLOGY Regulation of blood flow Prof. Dr. Özgür Kasımay CAKIR Online	CARDIOLOGY Chest pain and angina pectoris Prof. Dr. Dilek URAL Online	Hypertension, Hypotension, cyanosis, edema Prof. Dr. Dilek URAL Online
15:30-16:00	ANATOMY Heart Prof. Dr. Ahmet SINAV Face to Face / Online	CARDIOLOGY Anamnesis: Physical examination - BCS Prof. Dr. Dilek URAL Online	CARDIOLOGY Circulation through specific organs Prof. Dr. Özgür Kasımay CAKIR Online	CARDIOLOGY Dyspnea, palpitations Prof. Dr. Dilek URAL Online	Hypertension, Hypotension, cyanosis, edema Prof. Dr. Dilek URAL Online
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55	HISTOLOGY Cardiovascular System: Histology Review Assoc. Prof. Dr. Nazlı Ece ÖRDELERİ Face to Face / Online	ANATOMY Cardiac Vessels & Conduction System of Heart: Great Vessels and Mediastinum Prof. Dr. Ahmet SINAV Face to Face / Online	MICROBIOLOGY Innate Immunity Prof. Dr. M. Derya AYDIN Face to Face / Online	HISTOLOGY Laboratory 1-3D Heart Histology and Embryology Assoc. Prof. Dr. Nazlı Ece ÖRDELERİ Face to Face / Online	INDEPENDENT LEARNING
17:00-17:30	HISTOLOGY Cardiovascular System: Histology Review Assoc. Prof. Dr. Nazlı Ece ÖRDELERİ Face to Face / Online	INDEPENDENT LEARNING	MICROBIOLOGY Innate Immunity Prof. Dr. M. Derya AYDIN Face to Face / Online	HISTOLOGY Laboratory 1-3D Heart Histology and Embryology Assoc. Prof. Dr. Nazlı Ece ÖRDELERİ Face to Face / Online	INDEPENDENT LEARNING

COMMITTEE II CARDIOVASCULAR SYSTEM REVIEW
WEEK-II

Nov. 09-13, 2020	09.11.2020 MONDAY	10.11.2020 TUESDAY	11.11.2020 WEDNESDAY	12.11.2020 THURSDAY	13.11.2020 FRIDAY
13:30-13:55	MICROBIOLOGY Antigen capture, presentation to lymphocytes Prof. Dr. M. Derya AYDIN Face to Face / Online	PHYSIOLOGY Overview of the Circulation: Principles of hemodynamics Prof. Dr. Hür Kurtel Online	INDEPENDENT LEARNING	HISTOLOGY Laboratory II Artery And Vein Histology Assoc. Prof. Dr. Nazlı Ece ÖRDELERİ Face to Face / Online	PHYSIOLOGY Cardiac cycle Assoc. Prof. Dr. Akgül YILDIRIM Online
14:00-14:25	MICROBIOLOGY Antigen capture, presentation to lymphocytes Prof. Dr. M. Derya AYDIN Face to Face / Online	PHYSIOLOGY Overview of the Circulation: Principles of hemodynamics Prof. Dr. Hür Kurtel Online	INDEPENDENT LEARNING	ICP Introduction to Physical Examination Assist. Prof. Dr. Tümay AYDOĞAN Face to Face / Online	PHYSIOLOGY Cardiac cycle Assoc. Prof. Dr. Akgül YILDIRIM Online
14:30-15:00 BİRECHA QUIZ TIME (14:50-15:00)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	INDEPENDENT LEARNING	CARDIOLOGY Acute coronary syndromes- D-E-P Prof. Dr. Dilek URAL Online	MICROBIOLOGY Recognizing antigen in acquired immune system Prof. Dr. M. Derya AYDIN Face to Face / Online	CARDIOLOGY Chronic Coronary Artery Disease PhD-P-F Prof. Dr. Dilek URAL Online	CARDIOLOGY Essential hypertension Prof. Dr. Dilek URAL Online
15:30-16:00	INDEPENDENT LEARNING	CARDIOLOGY Acute coronary syndromes- D-E-P Prof. Dr. Dilek URAL Online	MICROBIOLOGY Recognizing antigen in acquired immune system Prof. Dr. M. Derya AYDIN Face to Face / Online	INDEPENDENT LEARNING	CARDIOLOGY Essential hypertension Prof. Dr. Dilek URAL Online
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55	HISTOLOGY Laboratory II-3D Artery And Vein Histology Assoc. Prof. Dr. Nazlı Ece ÖRDELERİ Face to Face / Online	PHYSIOLOGY Nervous Regulation of the Circulation, and Rapid Control of Arterial Pressure Prof. Dr. Hür Kurtel Online	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
17:00-17:30	HISTOLOGY Laboratory II-3D Artery And Vein Histology Assoc. Prof. Dr. Nazlı Ece ÖRDELERİ Face to Face / Online	PHYSIOLOGY Nervous Regulation of the Circulation, and Rapid Control of Arterial Pressure Prof. Dr. Hür Kurtel Online	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING

COMMITTEE II CARDIOVASCULAR SYSTEM REVIEW
WEEK-III

Nov. 16-20, 2020	16.11.2020 MONDAY	17.11.2020 TUESDAY	18.11.2020 WEDNESDAY	19.11.2020 THURSDAY	20.11.2020 FRIDAY
13:30-13:55	MICROBIOLOGY Cellular immunity Prof. Dr. M. Derya AYDIN Face to Face / Online	PHYSIOLOGY Long-Term Control of Arterial Pressure and in Hypertension: The Integrated System for Arterial Pressure Regulation Prof. Dr. Hür Kurtel Online	PHYSIOLOGY Phases of ECG Prof. Dr. Özgür Kasımay CAKIR Online	HISTOLOGY Fetal Circular System And Developmental Anomalies Assoc. Prof. Dr. Nazlı Ece ÖRDELERİ Face to Face / Online	PHYSIOLOGY Regulation of cardiac function Prof. Dr. Hür Kurtel Online
14:00-14:25	MICROBIOLOGY Cellular immunity Prof. Dr. M. Derya AYDIN Face to Face / Online	PHYSIOLOGY Long-Term Control of Arterial Pressure and in Hypertension: The Integrated System for Arterial Pressure Regulation Prof. Dr. Hür Kurtel Online	PHYSIOLOGY Phases of ECG Prof. Dr. Özgür Kasımay CAKIR Online	HISTOLOGY Fetal Circular System And Developmental Anomalies Assoc. Prof. Dr. Nazlı Ece ÖRDELERİ Face to Face / Online	PHYSIOLOGY LAB Blood pressure, heart sounds, pulse Prof. Dr. Özgür Kasımay CAKIR Online
14:30-15:00 BİRECHA QUIZ TIME (14:50-15:00)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	HISTOLOGY Laboratory III-3D Artery And Vein Development Assoc. Prof. Dr. Nazlı Ece ÖRDELERİ Face to Face / Online	CARDIOLOGY Heart Failure Prof. Dr. Dilek URAL Online	MICROBIOLOGY Humoral immunity, Antibodies Prof. Dr. M. Derya AYDIN Face to Face / Online	CARDIOLOGY ECG Prof. Dr. Dilek URAL Online	CARDIOLOGY Heart rhythm disorders- D- E-F Prof. Dr. Dilek URAL Online
15:30-16:00	HISTOLOGY Laboratory III-3D Artery And Vein Development Assoc. Prof. Dr. Nazlı Ece ÖRDELERİ Face to Face / Online	CARDIOLOGY Cardio-pulmonary arrest - E Prof. Dr. Dilek URAL Online	MICROBIOLOGY Humoral immunity, Antibodies Prof. Dr. M. Derya AYDIN Face to Face / Online	INDEPENDENT LEARNING	CARDIOLOGY Heart rhythm disorders- D- E-F Prof. Dr. Dilek URAL Online
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	PHYSIOLOGY Heart Values and Heart Sounds Assoc. Prof. Dr. Akgül YILDIRIM Online	ICP IM Injection Assist. Prof. Dr. Tümay AYDOĞAN Face to Face / Online	IM Injection Hypersensitivity Reactions - Immune Deficiency Prof. Dr. M. Derya AYDIN Face to Face / Online
17:00-17:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	PHYSIOLOGY Heart Values and Heart Sounds Assoc. Prof. Dr. Akgül YILDIRIM Online	ICP IM Injection Assist. Prof. Dr. Tümay AYDOĞAN Face to Face / Online	IM Injection Hypersensitivity Reactions - Immune Deficiency Prof. Dr. M. Derya AYDIN Face to Face / Online

COMMITTEE II CARDIOVASCULAR SYSTEM REVIEW
WEEK-IV

Nov. 23-27, 2020	23.11.2020 MONDAY	24.11.2020 TUESDAY	25.11.2020 WEDNESDAY	26.11.2020 THURSDAY	27.11.2020 FRIDAY
13:30-13:55	MICROBIOLOGY Autoimmunity, tolerance - Tumour and transplant immunology Prof. Dr. M. Derya AYDIN Face to Face / Online	PHYSIOLOGY ECG and its interpretation Prof. Dr. Özgür Kasımay CAKIR Online	INDEPENDENT LEARNING	INDEPENDENT LEARNING	COMMITTEE EXAM
14:00-14:25	MICROBIOLOGY Autoimmunity, tolerance - Tumour and transplant immunology Prof. Dr. M. Derya AYDIN Face to Face / Online	PHYSIOLOGY LAB ECG-1 Prof. Dr. Özgür Kasımay CAKIR Online	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
14:30-15:00 BİRECHA QUIZ TIME (14:50-15:00)	BREAK	BREAK	BREAK	BREAK	
15:00-15:25	INDEPENDENT LEARNING	PHYSIOLOGY LAB ECG-2 Prof. Dr. Özgür Kasımay CAKIR Online	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
15:30-16:00	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
16:00-16:30	BREAK	BREAK	BREAK	BREAK	
16:30-16:55	INDEPENDENT LEARNING	ICP-EMERGENCY MEDICINE CPR Assist. Prof. Dr. Gökkuş AFACAN Face to Face / Online	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
17:00-17:30	INDEPENDENT LEARNING	ICP-EMERGENCY MEDICINE CPR Assist. Prof. Dr. Gökkuş AFACAN Face to Face / Online	INDEPENDENT LEARNING	INDEPENDENT LEARNING	

COMMITTEE III - RESPIRATORY SYSTEM
DISTRIBUTION OF LECTURE HOURS
November 30, 2020 – January 22, 2020 (8)

LECTURES	FACULTY	THEO.	PRACT.	TOTAL
Biochemistry	Prof. Dr. Ahmet Belce	12		12
Anatomy	Prof. Dr. Ahmet Sinav	8	4	12
Physiology	Prof. Dr. Özgür Kasımay Çakar / Prof. Dr. Hür Kurtel / Assoc. Prof. Dr. Akgül YILDIRIM	16	2	18
Microbiology	Prof. Dr. M. Derya Aydin	26		26
Pulmonary Diseases	Prof. Dr. Gülşen Paşaoğlu Karakış / Assoc. Prof. Dr. Zülha Arslan /	14		14
Infectious Diseases	Assist. Prof. Dr. Deniz İltis	8		8
Pediatrics	Prof. Dr. Eril Kravet	12		12
Pharmacology	Assist. Prof. Dr. Fatih Can Türk	16		16
Histology&Embriology	Assoc. Prof. Dr. Nazlı Ece Ordueri	10	3	13
Pathology	Prof. Dr. Duygu Düzmeç Apa	18	2	20
ICP	Assist. Prof. Dr. Tümay Aydoğan		2	2
UCMLE	Assist. Prof. Dr. Tümay Aydoğan		2	2
TOTAL		131	15	146

Elective Course (Leadership) will be held

COMMITTEE III RESPIRATORY SYSTEM
WEEK I

Nov. 30-Dec. 04, 2020	30.11.2020 MONDAY	01.12.2020 TUESDAY	02.12.2020 WEDNESDAY	03.12.2020 THURSDAY	04.12.2020 FRIDAY
13:30-13:55	ANATOMY Neck & Thoracic Cages Prof. Dr. Ahmet Sinav Online			MICROBIOLOGY Gastrointestinal System, E. Coli Prof. Dr. M. Derya Aydin Online	
14:00-14:25			BIOCHEMISTRY Buffer Systems and Water - Electrolyte and Disorders of Acid-Base Balance Prof. Dr. Ahmet Belce Online	MICROBIOLOGY Gastrointestinal System, E. Coli, Yersinia Prof. Dr. M. Derya Aydin Online	MICROBIOLOGY Vital Signs Prof. Dr. M. Derya Aydin Online
14:30-15:00 BİRECHA QUIZ TIME (14:50-15:00)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25			BIOCHEMISTRY Buffer Systems and Water - Electrolyte and Disorders of Acid-Base Balance Prof. Dr. Ahmet Belce Online	PHYSIOLOGY Pulmonary Ventilation Assoc. Prof. Dr. Akgül YILDIRIM Online	BIOCHEMISTRY Blood Gases and Measurement Prof. Dr. Ahmet Belce Online
15:30-16:00					

16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55	ANATOMY Neck & Thoracic Ducts Prof. Dr. Ahmet Savaş Laboratory Practice Online	HISTOLOGY Upper Respiratory Tract Histology Assoc. Prof. Dr. Naci Ece Ördüleri Online	ANATOMY Thoracic Cages & Neura Prof. Dr. Ahmet Savaş Laboratory Practice Online	HISTOLOGY Lower Respiratory Tract Histology Assoc. Prof. Dr. Naci Ece Ördüleri Online	INFECTIOUS DISEASES History and Physical Examination in Infectious Diseases - ICS Dr. Cengiz Uzun Online
17:00-17:30					INFECTIOUS DISEASES Laboratory Diagnosis of Infectious Diseases - ICS Dr. Cengiz Uzun Online

COMMITTEE III
DEĞERLENDİRME VE PLANLAMA

Dec. 07-11, 2020	07.12.2020 MONDAY	08.12.2020 TUESDAY	09.12.2020 WEDNESDAY	10.12.2020 THURSDAY	11.12.2020 FRIDAY
13:30-13:55	ANATOMY Larynx Prof. Dr. Ahmet Savaş Online	PHYSIOLOGY Pulmonary Circulation, Pulmonary Edema, Pleural Fluid Prof. Dr. Hacer Kurtal Online	ANATOMY Trachea & Lung Prof. Dr. Ahmet Savaş Online	MICROBIOLOGY Microorganisms, Bacteriostatics Prof. Dr. M. Derya Aydın Online	
14:00-14:25					
14:30-15:00 BİREHNA QUIT TIME (14.30-14.50)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	PHYSIOLOGY Principles of Gas Exchange Diffusion of Oxygen and Carbon Dioxide Through the Respiratory Membrane Prof. Dr. Özgür Kasımoğlu Çakar Online	MICROBIOLOGY Mycopathogens Prof. Dr. M. Derya Aydın Online	ANATOMY Larynx Prof. Dr. Ahmet Savaş Laboratory Practice Online	Bioenergetics: High Energy Compounds, Biological Oxidation, Respiratory Chain and Oxidative Phosphorylation Prof. Dr. Ahmet Balcı Online	
15:30-16:00			ANATOMY Trachea & Lung Prof. Dr. Ahmet Savaş Laboratory Practice Online		
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55	BIOCHEMISTRY Serous Liquids (Pleura, Peritoneum and Pericardium) Prof. Dr. Ahmet Balcı Online	HISTOLOGY Respiratory System Development - I Assoc. Prof. Dr. Naci Ece Ördüleri Online	HISTOLOGY Respiratory System Development - II Assoc. Prof. Dr. Naci Ece Ördüleri Online	BIOCHEMISTRY Bioenergetics: High Energy Compounds, Biological Oxidation, Respiratory Chain and Oxidative Phosphorylation Prof. Dr. Ahmet Balcı Online	
17:00-17:30					

COMMITTEE III
DEĞERLENDİRME VE PLANLAMA

Dec. 14-18, 2020	14.12.2020 MONDAY	15.12.2020 TUESDAY	16.12.2020 WEDNESDAY	17.12.2020 THURSDAY	18.12.2020 FRIDAY
13:30-13:55	PHYSIOLOGY Lesions of upper respiratory tract Prof. Dr. Duygu Düzgün Ağa Online	PHYSIOLOGY Regulation of Respiration Prof. Dr. Hacer Kurtal Online	MICROBIOLOGY Bacteriostatics, Fungicides, Antiparasitics Prof. Dr. M. Derya Aydın Online	MICROBIOLOGY Mycotics, Streptococci, Pasteurella Prof. Dr. M. Derya Aydın Online	
14:00-14:25					
14:30-15:00 BİREHNA QUIT TIME (14.30-14.50)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	PHYSIOLOGY Transport of Oxygen and Carbon Dioxide in Blood and Tissue Fluids Prof. Dr. Özgür Kasımoğlu Çakar Online	BIOCHEMISTRY Free radicals and the antioxidant system Prof. Dr. Ahmet Balcı Online	PATHOLOGY Atherosclerosis, and pulmonary vascular diseases Prof. Dr. Duygu Düzgün Ağa Online		PATHOLOGY Pneumonia and lung abscess Prof. Dr. Duygu Düzgün Ağa Online
15:30-16:00					
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55		BIOCHEMISTRY Free radicals and the antioxidant system Prof. Dr. Ahmet Balcı Online	HISTOLOGY Trachea, Bronchioles, Alveolus and Pleura Histology Assoc. Prof. Dr. Naci Ece Ördüleri Online	HISTOLOGY Laboratory II: Lower Respiratory Tract Histology Assoc. Prof. Dr. Naci Ece Ördüleri Online	INFECTIOUS DISEASES Symptomatology in Infectious Diseases - EP Dr. Cengiz Uzun Online
17:00-17:30		HISTOLOGY Laboratory I: Upper Respiratory Tract Histology Assoc. Prof. Dr. Naci Ece Ördüleri Online		HISTOLOGY Laboratory III: Respiratory System Development (3D) Assoc. Prof. Dr. Naci Ece Ördüleri Online	INFECTIOUS DISEASES Differential Diagnosis in Infectious Diseases - EP Dr. Cengiz Uzun Online

COMMITTEE III
DEĞERLENDİRME VE PLANLAMA

Dec. 21-25, 2020	21.12.2020 MONDAY	22.12.2020 TUESDAY	23.12.2020 WEDNESDAY	24.12.2020 THURSDAY	25.12.2020 FRIDAY
13:30-13:55	PATHOLOGY Granulomatous lung diseases Prof. Dr. Duygu Düzgün Ağa Online		PATHOLOGY Obstructive lung diseases Prof. Dr. Duygu Düzgün Ağa Online	PATHOLOGY Corynebacterium, Listeria, Erysipelothrix Prof. Dr. M. Derya Aydın Online	
14:00-14:25		PHYSIOLOGY Buffering function of the lungs Assoc. Prof. Dr. Alper Yıldırım Online		MICROBIOLOGY Pneumococcus, Adenovirus, Other reoviruses GAC Prof. Dr. M. Derya Aydın Online	
14:30-15:00 BİREHNA QUIT TIME (14.30-14.50)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	PHYSIOLOGY Anoxia, High-Altitude, and Space Physiology Prof. Dr. Hacer Kurtal Online	PHYSIOLOGY Measuring respiratory functions Assoc. Prof. Dr. Alper Yıldırım Online	MICROBIOLOGY Hemophilus, Neisseria Prof. Dr. M. Derya Aydın Online	PATHOLOGY Restrictive (interstitial) lung diseases Prof. Dr. Duygu Düzgün Ağa Online	PULMONARY DISEASES Symptoms in Pulmonary Diseases-5 Assoc. Prof. Dr. Zülfiye Arslan Online
15:30-16:00	PHYSIOLOGY Physiology of Deep Sea Diving and Other Hyperbaric Conditions Prof. Dr. Hacer Kurtal Online				
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55		PHARMACOLOGY Drugs Used in Upper Respiratory Diseases Assoc. Prof. Dr. Faik Faik Can Türk Online		PEDIATRICS Development of respiratory system in children and its reflection on the clinic, differences from adults -ICS Prof. Dr. Errol İsmail Online	INFECTIOUS DISEASES Healthcare Associated Infections - EP Dr. Cengiz Uzun Online
17:00-17:30					INFECTIOUS DISEASES The Importance of Disinfection and Sterilization in the Control of Nosocomial Infections - EP Dr. Cengiz Uzun Online

COMMITTEE III
DEĞERLENDİRME VE PLANLAMA

Dec. 28-Jan. 01, 2021	28.12.2020 MONDAY	29.12.2020 TUESDAY	30.12.2020 WEDNESDAY	31.12.2020 THURSDAY	01.01.2021 FRIDAY
13:30-13:55	PATHOLOGY Lung Tumors I Prof. Dr. Duygu Düzgün Ağa Online	MICROBIOLOGY Non-Spore Forming Gram Positive Bacteria (Actinomyces, ...) Prof. Dr. M. Derya Aydın Online	PATHOLOGY Lung Tumors II Prof. Dr. Duygu Düzgün Ağa Online	MICROBIOLOGY Mycobacterium spp, Neisseria Prof. Dr. M. Derya Aydın Online	NEW YEAR HOLIDAY
14:00-14:25		MICROBIOLOGY Gram Positive Spore-Forming Bacteria: Clostridium, Bacillus Assoc. Prof. Dr. M. Derya Aydın Online			
14:30-15:00 BİREHNA QUIT TIME (14.30-14.50)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	PULMONARY DISEASES Physical examination in Pulmonary Disease Assoc. Prof. Dr. Zülfiye Arslan Online	MICROBIOLOGY Gram Positive Spore-Forming Bacteria: Clostridium, Bacillus Prof. Dr. M. Derya Aydın Online	PULMONARY DISEASES Asthma Prof. Dr. Gülşen Paşagül Karakılıç Online	PATHOLOGY Mediastinal diseases Prof. Dr. Duygu Düzgün Ağa Online	
15:30-16:00		PHARMACOLOGY Drugs Used in the Treatment of Asthma and Chronic Obstructive Pulmonary Diseases Assoc. Prof. Dr. Faik Faik Can Türk Online			
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK
16:30-16:55	PULMONARY DISEASES Tuberculosis Prof. Dr. Gülşen Paşagül Karakılıç Online	PHARMACOLOGY Drugs Used in the Treatment of Asthma and Chronic Obstructive Pulmonary Diseases Assoc. Prof. Dr. Faik Faik Can Türk Online	PEDIATRICS Symptoms and signs in respiratory system diseases: ICS Prof. Dr. Errol İsmail Online		
17:00-17:30					

COMMITTEE III
DEĞERLENDİRME VE PLANLAMA

Jan. 04-08, 2021	04.01.2021 MONDAY	05.01.2021 TUESDAY	06.01.2021 WEDNESDAY	07.01.2021 THURSDAY	08.01.2021 FRIDAY
13:30-13:55	PULMONARY DISEASES Pneumonia - DT-P, Assoc. Prof. Dr. Zülfiye Arslan Online	PATHOLOGY Diseases of respiratory system I Prof. Dr. Duygu Düzgün Ağa Online	ICU Delivering Bad News Assoc. Prof. Dr. Tunay Aydoğan Online		
14:00-14:25		PATHOLOGY Diseases of respiratory system II Prof. Dr. Duygu Düzgün Ağa Online			PULMONARY DISEASES Tobacco Use and Lung Cancer-5, Assoc. Prof. Dr. Zülfiye Arslan Online
14:30-15:00 BİREHNA QUIT TIME (14.30-14.50)	BREAK	BREAK	BREAK	BREAK	BREAK
15:00-15:25	PEDIATRICS	PEDIATRICS	MICROBIOLOGY		
15:30-16:00				PHARMACOLOGY Antibiotics, Sepsidermics, Mucolytics, Surfactants Assoc. Prof. Dr. Faik Faik Can Türk Online	
16:00-16:30	BREAK	BREAK	BREAK	BREAK	BREAK

11:30-11:55	INDEPENDENT LEARNING	ONLINE ANATOMY "Eyeball" AHMET SINA		ONLINE MICROBIOLOGY (RNA viruses: Rotavirus, Coronavirus, Norovirus, Reovirus) M. DERYA AYDIN	ONLINE MICROBIOLOGY (RNA viruses: Herpesvirus, Borna disease virus, Toxoplasma, Flavivirus, Bunyavirus, Arterivirus) M. DERYA AYDIN
12:00-12:30	INDEPENDENT LEARNING	ONLINE ANATOMY "Eyeball" AHMET SINA		INDEPENDENT LEARNING	INDEPENDENT LEARNING
12:30-12:55	INDEPENDENT LEARNING	ONLINE ANATOMY "Eyeball" AHMET SINA		INDEPENDENT LEARNING	INDEPENDENT LEARNING
COMMITTEE Y1- SKIN AND SENSORY SYSTEM WEEK 4					
May 24-26, 2021	24.05.2021 MONDAY	24.05.2021 TUESDAY	24.05.2021 WEDNESDAY	24.05.2021 THURSDAY	24.05.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	ONLINE BIOCHEMISTRY The biochemistry of aging AHMET BELCE	ONLINE PHYSIOLOGY (Physiology of vision)	INDEPENDENT LEARNING	ONLINE PATHOLOGY (Skin Diseases) DUYGU DÜŞMEZ APA
9:00-09:30	ONLINE ANATOMY LAB "Eyeball" AHMET SINA	ONLINE HISTOLOGY Ear histology NAZLI ECE ORDUERİ	ONLINE HISTOLOGY Integumentary system histology NAZLI ECE ORDUERİ	ONLINE PHYSIOLOGY (Physiology of hearing)	ONLINE PHARMACOLOGY (Topical Antibacterial Preparations) FATİH CAN TÜRK
09:30-10:00	BIRGUNA QUIZ TIME 09:30-10:00	BREAK	BREAK	BREAK	BREAK
10:00-10:25	ONLINE ANATOMY "Ear" AHMET SINA	ONLINE HISTOLOGY Ear development NAZLI ECE ORDUERİ	ONLINE HISTOLOGY Integumentary system development NAZLI ECE ORDUERİ	ONLINE PHYSIOLOGY (Physiology of hearing)	ONLINE PHARMACOLOGY (Topical Antifungal Preparations) FATİH CAN TÜRK
10:30-11:00	BREAK	BREAK	BREAK	BREAK	BREAK
11:00-11:30	ONLINE ANATOMY LAB "Ear" AHMET SINA	ONLINE HISTOLOGY Ear development NAZLI ECE ORDUERİ	ONLINE HISTOLOGY Integumentary system development NAZLI ECE ORDUERİ	ONLINE PHYSIOLOGY (Chemical senses)	ONLINE PHARMACOLOGY (Topical Antifungal Preparations) FATİH CAN TÜRK
12:00-12:30	ONLINE ANATOMY "Skin" AHMET SINA	INDEPENDENT LEARNING	INDEPENDENT LEARNING	ONLINE PHYSIOLOGY (Cutaneous senses)	ONLINE PHARMACOLOGY (Topical Antifungal Preparations) FATİH CAN TÜRK
12:30-12:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
COMMITTEE Y1- SKIN AND SENSORY SYSTEM WEEK 5					
May 31-Jun 04, 2021	31.05.2021 MONDAY	01.06.2021 TUESDAY	02.06.2021 WEDNESDAY	03.06.2021 THURSDAY	04.06.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	ONLINE HISTOLOGY LAB Laboratory I: Eye, Ear and skin histology NAZLI ECE ORDUERİ	ONLINE MICROBIOLOGY (Antimicrobial drugs) M. DERYA AYDIN	INDEPENDENT LEARNING	INDEPENDENT LEARNING
9:00-09:30	ONLINE PHYSIOLOGY (Sensory perception)	ONLINE HISTOLOGY LAB Laboratory II: Eye, Ear and skin development NAZLI ECE ORDUERİ	ONLINE MICROBIOLOGY (Antimicrobial drugs) M. DERYA AYDIN	INDEPENDENT LEARNING	INDEPENDENT LEARNING
09:30-10:00	BIRGUNA QUIZ TIME 09:30-10:00	BREAK	BREAK	BREAK	BREAK
10:00-10:25	ONLINE PHARMACOLOGY (Oral Antifungal Preparations) FATİH CAN TÜRK	ONLINE MICROBIOLOGY (Herpesvirus) M. DERYA AYDIN	ONLINE PHARMACOLOGY (Immunomodulators) FATİH CAN TÜRK	ONLINE PHARMACOLOGY (Effective agents in pigmentation & UV protectors) FATİH CAN TÜRK	ONLINE PHARMACOLOGY (Acne preparations) FATİH CAN TÜRK
10:30-11:00	BREAK	BREAK	BREAK	BREAK	BREAK
11:00-11:30	ONLINE PHARMACOLOGY (Topical Antiviral Agents) FATİH CAN TÜRK	ONLINE INFECTIOUS DISEASES (Skin and soft tissue infections, abscesses- DT-P) CENGİZ ULUN	ONLINE PHARMACOLOGY (Ectoparasiticides) FATİH CAN TÜRK	ONLINE MICROBIOLOGY (Prion and slow virus diseases) M. DERYA AYDIN	ONLINE PHARMACOLOGY (Drugs for Psoriasis) FATİH CAN TÜRK
12:00-12:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	TIME MANAGEMENT FINAL EXAM	INDEPENDENT LEARNING	ONLINE PATHOLOGY (Skin Diseases) DUYGU DÜŞMEZ APA
14:00-14:25	INDEPENDENT LEARNING	INDEPENDENT LEARNING	TIME MANAGEMENT FINAL EXAM	INDEPENDENT LEARNING	ONLINE PATHOLOGY (Skin Diseases) DUYGU DÜŞMEZ APA
COMMITTEE Y1- SKIN AND SENSORY SYSTEM WEEK 6					
Jun 07-11, 2021	07.06.2021 MONDAY	08.06.2021 TUESDAY	09.06.2021 WEDNESDAY	10.06.2021 THURSDAY	11.06.2021 FRIDAY
08:30-08:55	ONLINE MICROBIOLOGY (Laboratory diagnostic methods of viruses) M. DERYA AYDIN	INDEPENDENT LEARNING	ONLINE PHARMACOLOGY (Antineoplastic Agents) FATİH CAN TÜRK	INDEPENDENT LEARNING	ONLINE PHARMACOLOGY (Anti-inflammatory agents) FATİH CAN TÜRK
9:00-09:30	ONLINE MICROBIOLOGY (Laboratory diagnostic methods of viruses) M. DERYA AYDIN	ONLINE ICP (Physical examination- skin and nails- Dermatology) TÜMAY SADIKOĞLU	ONLINE PHARMACOLOGY (Antineoplastic Agents) FATİH CAN TÜRK	INDEPENDENT LEARNING	ONLINE PHARMACOLOGY (Anti-inflammatory agents) FATİH CAN TÜRK
09:30-10:00	BIRGUNA QUIZ TIME 09:30-10:00	BREAK	BREAK	BREAK	BREAK
10:00-10:25	ONLINE PHARMACOLOGY (Topical Anti-inflammatory agents) FATİH CAN TÜRK	ONLINE PHARMACOLOGY (Antipruritic Agents) FATİH CAN TÜRK	ONLINE PHARMACOLOGY (Antipruritic Agents) FATİH CAN TÜRK	INDEPENDENT LEARNING	ONLINE PHARMACOLOGY (Agents used in allergic eye diseases) FATİH CAN TÜRK
10:30-11:00	BREAK	BREAK	BREAK	BREAK	BREAK
11:00-11:30	ONLINE PHARMACOLOGY (Keratolytic and destructive Agents) FATİH CAN TÜRK	ONLINE PHARMACOLOGY (Trichogenic and antitrichogenic Agents) FATİH CAN TÜRK	ONLINE PHARMACOLOGY (Antifungal drugs) FATİH CAN TÜRK	ONLINE PATHOLOGY (Skin Diseases) DUYGU DÜŞMEZ APA	ONLINE PHARMACOLOGY (Drugs used in glaucoma treatment) FATİH CAN TÜRK
12:00-12:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING
COMMITTEE Y1- SKIN AND SENSORY SYSTEM WEEK 7					
Jun 14-18, 2021	14.06.2021 MONDAY	15.06.2021 TUESDAY	16.06.2021 WEDNESDAY	17.06.2021 THURSDAY	18.06.2021 FRIDAY
08:30-08:55	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	COMMITTEE EXAM
09:00-09:30	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
09:30-10:00	BIRGUNA QUIZ TIME 09:30-10:00	BREAK	BREAK	BREAK	
10:00-10:25	ONLINE USMLE (USMLE) TÜMAY SADIKOĞLU	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	
11:00-11:30	BREAK	BREAK	BREAK	BREAK	
12:00-12:30	ONLINE PHARMACOLOGY (Preparations used for irrigation, humidification and epithelialization) FATİH CAN TÜRK	INDEPENDENT LEARNING	INDEPENDENT LEARNING	INDEPENDENT LEARNING	