

GAZI UNIVERSITY FACULTY OF MEDICINE
PHASE II 2016–2017 EDUCATIONAL YEAR
DIGESTIVE SYSTEM AND METABOLISM COMMITTEE
(02 JANUARY – 10 MARCH 2017)

COURSES	THEORETICAL	LAB	TOTAL
Anatomy	26	10X2	36
Biophysics	6	-	6
Physiology	22	10X2	32
Histology and Embryology	12	12X2	24
Medical Biochemistry	44	12X2	56
TOTAL	110	44	154
Elective Courses	2		2
PDÖ	6		6
CSE	-	6	6
Medical English	2		2
Total	120	50	170

07.03.2017

Phase II Applied Exam

Saat: 08.30

08.03.2017

Phase II Applied Exam

Saat: 08.30

09.03.2017

Phase II Applied Exam

Saat: 08.30

10.03.2017

Phase II Applied Exam

Saat: 09.30

Dean	Prof.Dr. Sadık DEMİR SOY
Vice Dean	Assoc. Prof. Dr. Taner AKAR
Vice Dean	Assoc. Prof. Dr. Okşan DERİNÖZ GÜLERYÜZ
Head Coordinator	Prof.Dr. Anıl ONAN
Assistant Head Coordinator	Prof.Dr. Mehmet Ali ERGÜN
Assistant Head Coordinator	Prof. Dr. Işıl İrem BUDAKOĞLU
Assistant Head Coordinator	Assoc. Prof. Dr. L. Arzu ARAL
Phase II Coordinator	Prof.Dr. Çiğdem ÖZER
Assistant Phase II Coordinator	Assoc. Prof. Dr. Bahriye SIRAV ARAL
Assistant Phase II Coordinator	Teach. Assist. Dr.Gökçe S. ÖZTÜRK FİNCAN

MEMBERS OF COMMITTEE

ANATOMY	HISTOLOGY AND EMBRYLOGY	PHYSIOLOGY	BIOPHYSICS	MEDICAL BIOCHEMISTRY
Dr.Meltem BAHÇELİOĞLU	Dr.Candan ÖZOĞUL	Dr. Lamia PINAR	Dr. Bahriye SIRAV ARAL	Dr. Cemal ÇEVİK
	Dr. Çiğdem ELMAS	Dr.Deniz ERBAŞ		Dr.Neslihan BUKAN
	Dr. Çevik TUFAN	Dr. Gonca Akbulut		Dr.Banu ÇAYCI SIVRI
		Dr. Şevin GÜNEY		Dr. Özlem GÜLBAHAR
				Dr. Aylin SEPİCİ DİNÇEL
				Dr. Canan DEMİRTAŞ

ANATOMY LAB.	HISTOLOGY AND EMBRYLOGY LAB.	PHYSIOLOGY LAB.	MEDICAL BIOCHEMISTRY LAB.
	Dr.Candan ÖZOĞUL	Dr. Lamia PINAR	Dr. Cemal ÇEVİK
Dr.Meltem BAHÇELİOĞLU	Dr. Çiğdem ELMAS	Dr. Deniz ERBAŞ	Dr.Neslihan BUKAN
	Dr. Suna ÖMEROĞLU	Dr.K.Gonca AKBULUT	Dr.Banu ÇAYCI SIVRI
	Dr. Gülnur TAKE KAPLANOĞLU	Dr. Şevin GÜNEY	Dr. Özlem GÜLBAHAR
	Dr. Seda Nur AKYOL	Dr. Tayfun GÖKTAŞ	Dr. Aylin SEPİCİ DİNÇEL
			Dr. Canan DEMİRTAŞ
			Dr. Şehri ELBEG

Probleme Dayalı Öğretim Kurulu	Prof. Dr. Nur AKSAKAL (Başkan)
Klinik Beceri Eğitimi Kurulu	Doç Dr. Yusuf Önal (Başkan)
Seçmeli Ders Kurulu	Doç. Dr. Ece Konaç (Başkan)

1 st WEEK	02.01.2017 MONDAY	03.01.2017 TUESDAY	04.01.2017 WEDNESDAY	05.01.2017 THURSDAY	06.01.2017 FRIDAY
08:30-09:20	FREE STUDY TIME	FREE STUDY TIME	FREE STUDY TIME	FREE STUDY TIME	Anterior abdominal wall and abdominal cavity topography Dr.Bahçelioğlu
09:30-10:20	FREE STUDY TIME	Mouth Dr.Bahçelioğlu	Mouth Dr.Bahçelioğlu	Oesophagus Dr.Bahçelioğlu	Inguinal canal Dr. Bahçelioğlu
10:30-11:20	FREE STUDY TIME	Mouth Dr.Bahçelioğlu	Pharynx Dr.Bahçelioğlu	Digestive system embryology Dr.Özoğul	Reciprocal regulation of glycolysis and gluconeogenesis Dr.Bukan
11:30-12:20	FREE STUDY TIME	Mouth Dr.Bahçelioğlu	Digestion of carbohydrates Dr.Bukan	Oral cavity, oesophagus and associated structures Dr Çevik Tufan	Utilization of other carbohydrates to glycolithic pathway Dr.Bukan
13:30-14:20	FREE STUDY TIME	Medical English	Aerobic and anaerobic glycolysis Dr.Bukan	Regulation of glycolysis and energetics Dr.Bukan	FREE STUDY TIME
14:30-15:20	FREE STUDY TIME	Medical English	Digestive system embryology Dr.Özoğul	Gluconeogenesis Dr.Bukan	FREE STUDY TIME
15:30-16:20	FREE STUDY TIME	ELECTIVE COURSE	Digestive system embryology Dr.Özoğul	FREE STUDY TIME	FREE STUDY TIME
16:30-17:20	FREE TIME	ELECTIVE COURSE	FREE STUDY TIME	FREE STUDY TIME	FREE STUDY TIME

2 rd WEEK	09.01.2017 MONDAY	10.01.2017 TUESDAY	11.01.2017 WEDNESDAY	12.01.2017 THURSDAY	13.01.2017 FRIDAY
08:30-09:20	FREE STUDY TIME	FREE STUDY TIME	Alimentary canal Dr. Çevik Tufan	Anatomy Lab. 1 Biochemistry Lab .1	FREE STUDY TIME
09:30-10:20	Oral cavity, oesophagus and associated structures Dr. Çevik Tufan	Small intestine Dr. Bahçelioğlu	Alimentary canal Dr. Çevik Tufan	Anatomy Lab. 1 Biochemistry Lab .1	General principles of gastrointestinal function Dr. Güney
10:30-11:20	Oral cavity, oesophagus and associated structures Dr. Çevik Tufan	Large intestine and portal vein Dr. Bahçelioğlu	Glycogenesis and glycogenolysis Dr. Bukan	Anatomy Lab. 1 Biochemistry Lab .1	General principles of gastrointestinal function Dr. Güney
11:30-12:20	Digestion in the mouth and deglutation Dr. Güney	Large intestine and portal vein Dr. Bahçelioğlu	Glycogenesis and glycogenolysis Dr. Bukan	Anatomy Lab. 1 Biochemistry Lab .1	The citric acid cycle and regulation Dr. Çaycı
13:30-14:20	Digestion in the mouth and deglutation Dr. Güney	Medical English EXAM	Spleen and pancreas Dr. Bahçelioğlu	The pentose phosphate pathway Dr. Dinçel	The citric acid cycle and regulation Dr. Çaycı
14:30-15:20	Stomach Dr. Bahçelioğlu	Medical English EXAM	FREE STUDY TIME	The pentose phosphate pathway Dr. Dinçel	The citric acid cycle and regulation Dr. Çaycı
15:30-16:20	FREE STUDY TIME	ELECTIVE COURSE EXAM	FREE STUDY TIME	FREE STUDY TIME	FREE STUDY TIME
16:30-17:20	FREE STUDY TIME	ELECTIVE COURSE EXAM	FREE STUDY TIME	FREE STUDY TIME	FREE STUDY TIME

3 th WEEK	16.01.2017 MONDAY	17.01.2017 TUESDAY	18.01.2017 WEDNESDAY	19.01.2017 THURSDAY	20.01.2017 FRIDAY
08:30-09:20	Histology Lab. 1 Physiology Lab.1	CSE	FREE STUDY TIME	Liver and biliary tract Dr.Bahçelioğlu	FREE STUDY TIME
09:30-10:20	Histology Lab. 1 Physiology Lab.1	CSE	Gastrointestinal peptides Dr.Güney	Liver and biliary tract Dr.Bahçelioğlu	FREE STUDY TIME
10:30-11:20	Histology Lab. 1 Physiology Lab.1	CSE	Biologic oxidation Dr.Çevik	The respiratory chain, Oxidative Phosphorylation and ATP synthesis, Dr.Çevik	FREE STUDY TIME
11:30-12:20	Histology Lab. 1 Physiology Lab.1	CSE	Biologic oxidation Dr.Çevik	The respiratory chain, Oxidative Phosphorylation and ATP synthesis, Dr.Çevik	FREE STUDY TIME
13:30-14:20	Gastric ingestion, mechanical and chemical processes Dr. Güney	Medical English MAKE UP	Anatomy Lab. 2 Biochemistry Lab. 2	FREE STUDY TIME	FREE STUDY TIME
14:30-15:20	Gastric ingestion, mechanical and chemical processes Dr. Güney	Medical English MAKE UP	Anatomy Lab. 2 Biochemistry Lab. 2	FREE STUDY TIME	FREE STUDY TIME
15:30-16:20	FREE STUDY TIME	ELECTIVE COURSE MAKE UP	Anatomy Lab. 2 Biochemistry Lab. 2	FREE STUDY TIME	FREE STUDY TIME
16:30-17:20	FREE STUDY TIME	ELECTIVE COURSE MAKE UP	Anatomy Lab. 2 Biochemistry Lab. 2	FREE STUDY TIME	FREE STUDY TIME

21 OCAK –05 ŞUBAT 2017

YARI YIL TATİLİ

4 th WEEK	06.02.2017 Monday	07.02.2017 Tuesday	08.02.2017 Wednesday	09.02.2017 Thursday	10.02.2017 Friday
08:30-09:20	Peritoneum Dr. Bahçelioğlu	Posterior abdominal wall, abdominal aorta and inferior vena cava Dr. Bahçelioğlu	FREE STUDY TIME	Histology Lab. 2 Biochemistry 3.	FREE STUDY TIME
09:30-10:20	Peritoneum Dr. Bahçelioğlu	Posterior abdominal wall, abdominal aorta and inferior vena cava Dr. Bahçelioğlu	Transport and storage of fat Dr. Çaycı Sivri	Histology Lab. 2 Biochemistry 3.	FREE STUDY TIME
10:30-11:20	Posterior abdominal wall, abdominal aorta and inferior vena cava Dr. Bahçelioğlu	Pancreas and Gallbladder Dr. Özoğlu	Transport and storage of fat Dr. Çaycı Sivri	Histology Lab. 2 Biochemistry 3.	Pancreas' exocrine functions Dr. Güney
11:30-12:20	Digestion and absorption of dietary fat Dr. Çaycı Sivri	Pancreas and Gallbladder Dr. Özoğlu	Functions of liver Dr. Güney	Histology Lab. 2 Biochemistry 3.	Pancreas' exocrine functions Dr. Güney
13:30-14:20	Digestion and absorption of dietary fat Dr. Çaycı Sivri	Anatomy Lab. 3 Physiology Lab.2	Functions of liver Dr. Güney	Biosynthesis of fatty Acids Dr. Çaycı Sivri	Synthesis transport and excretion of cholesterol Dr. Çaycı Sivri
14:30-15:20	Liver Dr. Özoğlu	Anatomy Lab. 3 Physiology Lab.2	Role of biles in digestion Dr. Güney	Oxidation of fatty acids Dr. Çaycı Sivri	Synthesis, utilization and regulation of keton bodies Dr. Kavutcu
15:30-16:20	Liver Dr. Özoğlu	Anatomy Lab. 3 Physiology Lab.2	FREE STUDY TIME	FREE STUDY TIME	FREE STUDY TIME
16:30-17:20	FREE STUDY TIME	Anatomy Lab. 3 Physiology Lab.2	FREE STUDY TIME	FREE STUDY TIME	FREE STUDY TIME

5 th WEEK	13.02.2017 Monday	14.02.2017 Tuesday	15.02.2017 Wednesday	16.02.2017 Thursday	17.02.2017 Friday
08:30-09:20	FREE STUDY TIME	CSE	Clinical Anatomy Dr. Bahçelioğlu	FREE STUDY TIME	FREE STUDY TIME
09:30-10:20	FREE STUDY TIME	CSE	Clinical Anatomy Dr. Bahçelioğlu	FREE STUDY TIME	FREE STUDY TIME
10:30-11:20	Digestion of proteins, enzymes in stomach and intestines, effects of hormones Dr.Dinçel	CSE	PDÖ	Urea cycle and its integration with citric acid cycle Dr.Dinçel	Mechanical and chemical events in small intestine Dr.Güney
11:30-12:20	Transamination, oxidative deamination Dr.Dinçel	CSE	PDÖ	Regulation of urea cycle and metabolic disorders Dr.Dinçel	Absorbition and secretion of small intestine Dr.Güney
13:30-14:20	Anatomy Lab. 4	Medical English	Physiology Lab.3 Histology Lab.3	Histology Lab.4	Utilization of carbon skeletons of aminoacids in citric acid cycle Dr. Çaycı Sivri
14:30-15:20	Anatomy Lab. 4	Medical English	Physiology Lab.3 Histology Lab.3	Histology Lab.4	Glycine synthesis, catabolism, utilization of synthetic reaction Dr.Demirtaş
15:30-16:20	Anatomy Lab. 4	ELECTIVE COURSE	Physiology Lab.3 Histology Lab.3	Histology Lab.4	FREE STUDY TIME
16:30-17:20	Anatomy Lab. 4	ELECTIVE COURSE	Physiology Lab.3 Histology Lab.3	Histology Lab.4	FREE STUDY TIME

6 th WEEK	20.02.2017 Monday	21.02.2017 Tuesday	22.02.2017 Wednesday	23.02.2017 Thursday	24.02.2017 Friday
08:30-09:20	FREE STUDY TIME	Anatomy Lab.5 Histology Lab.5	FREE STUDY TIME	Histology Lab.6 Biochemistry Lab.5	FREE STUDY TIME
09:30-10:20	Clinical Anatomy Dr. Bahçelioğlu	Anatomy Lab.5 Histology Lab.5	FREE STUDY TIME	Histology Lab.6 Biochemistry Lab.5	System: Energy and metabolic rate in biological systems Dr Aral
10:30-11:20	Clinical Anatomy Dr. Bahçelioğlu	Anatomy Lab.5 Histology Lab.5	PDÖ	Histology Lab.6 Biochemistry Lab.5	System: Energy and metabolic rate in biological systems Dr Aral
11:30-12:20	Functions of colon Dr.Güney	Anatomy Lab.5 Histology Lab.5	PDÖ	Histology Lab.6 Biochemistry Lab.5	Functions of vitamins and trace elements Dr. Güney
13:30-14:20	General disorders of gastrointestinal tract Dr. Güney	Medical English	Biochemistry 4. Physiology Lab4	Energy balance and transformation Dr.Erbaş	Cystine, cysteine, and methionine synthesis, catabolism and utilization in synthetic reaction Dr.Demirtaş
14:30-15:20	Glutamic acid synthesis, catabolism and utilization in synthetic reaction Dr.Demirtaş	Medical English	Biochemistry 4. Physiology Lab4	Regulation Feeding, Obesity and Starvation Dr.Erbaş	Cystine, cysteine, and methionine synthesis, catabolism and utilization in synthetic reaction Dr.Demirtaş
15:30-16:20	Glutamic acid synthesis, catabolism and utilization in synthetic reaction Dr.Demirtaş	ELECTIVE COURSE	Biochemistry 4. Physiology Lab4	FREE STUDY TIME	FREE STUDY TIME
16:30-17:20	FREE STUDY TIME	ELECTIVE COURSE	Biochemistry 4. Physiology Lab4	FREE STUDY TIME	FREE STUDY TIME

7 th WEEK	27.02.2017 Monday	28.02.2017 Tuesday	01.03.2017 Wednesday	02.03.2017 Thursday	03.03.2017 Friday
08:30-09:20	FREE STUDY TIME	Metabolism of Nucleic acids Dr.Dinçel	Thermodynamic systems, enthalpy and entropy; open, close and isolated systems Dr Aral	FREE STUDY TIME	Physiology Lab 5
09:30-10:20	Aromatic amino acids synthesis, catabolism and utilization in synthetic reaction Dr.Demirtaş	Biosynthesis of Proteins and genetic code Dr.Dinçel	Thermodynamic systems, enthalpy and entropy; open, close and isolated systems Dr Aral	Heat regulation and transfer mechanisms: heat transfer by transmission, radiation Dr Aral	Physiology Lab 5
10:30-11:20	Aromatic amino acids synthesis, catabolism and utilization in synthetic reaction Dr.Demirtaş	Exercise Physiology Dr.Pınar	PDÖ	Heat regulation and transfer mechanisms: heat transfer by transmission, radiation Dr Aral	Physiology Lab 5
11:30-12:20	Regulation of body temperature Dr.Erbaş	Exercise Physiology Dr.Pınar	PDÖ	Biosynthesis of Proteins and genetic code Dr.Dinçel	Physiology Lab 5
13:30-14:20	Metabolism of Nucleic acids Dr.Dinçel	Medical English	Biochemistry Lab. 6	Biosynthesis of Proteins and genetic code Dr.Dinçel	FREE STUDY TIME
14:30-15:20	Metabolism of Nucleic acids Dr.Dinçel	Medical English	Biochemistry Lab.6	Posttranslational modifications Dr.Dinçel	FREE STUDY TIME
15:30-16:20	FREE STUDY TIME	ELECTIVE COURSE	Biochemistry Lab.6	FREE STUDY TIME	FREE STUDY TIME
16:30-17:20	FREE STUDY TIME	ELECTIVE COURSE	Biochemistry Lab.6	FREE STUDY TIME	FREE STUDY TIME

8th WEEK	06.03.2017 Monday	7.03.2017 Tuesday	8.03.2017 Wednesday	9.03.2017 Thursday	10.03.2017 Friday
08:30-09:20	FREE STUDY TIME	PHASE II APPLIED EXAM	PHASE II APPLIED EXAM	PHASE II APPLIED EXAM	FREE STUDY TIME
09:30-10:20	FREE STUDY TIME	PHASE II APPLIED EXAM	PHASE II APPLIED EXAM	PHASE II APPLIED EXAM	PHASE II THEORETICAL EXAM
10:30-11:20	FREE STUDY TIME	PHASE II APPLIED EXAM	PHASE II APPLIED EXAM	PHASE II APPLIED EXAM	PHASE II THEORETICAL EXAM
11:30-12:20	FREE STUDY TIME	PHASE II APPLIED EXAM	PHASE II APPLIED EXAM	PHASE II APPLIED EXAM	
13:30-14:20	FREE STUDY TIME	PHASE II APPLIED EXAM	PHASE II APPLIED EXAM	PHASE II APPLIED EXAM	
14:30-15:20	FREE STUDY TIME	PHASE II APPLIED EXAM	PHASE II APPLIED EXAM	PHASE II APPLIED EXAM	
15:30-16:20	FREE STUDY TIME	PHASE II APPLIED EXAM	PHASE II APPLIED EXAM	PHASE II APPLIED EXAM	
16:30-17:20	FREE STUDY TIME	PHASE II APPLIED EXAM	PHASE II APPLIED EXAM	PHASE II APPLIED EXAM	