



ISTANBUL OKAN UNIVERSITY FACULTY OF MEDICINE
2024 – 2025 ACADEMIC YEAR
BODY SYSTEMS COMMITTEE 2 (MED212)
Gastrointestinal System & Metabolism Committee
8 WEEK PROGRAMME (03.01.2025 - 28.03.2025)



3 ND COMMITTEE COURSE CONTENT AND HOURS					
COURSE CODE	DISCIPLINE	THEORETICAL	PRACTICAL	TOTAL	LECTURERS
MED212	ANATOMY	26	12	38	Prof. Dr. Orhan MAĞDEN Prof. Dr. Yüksel AYDAR Res. Assist. Halil Şahin ERKARTAL
	HISTOLOGY AND EMBRYOLOGY	12	4	16	Prof. Dr. Cengiz BAYÇU Prof. Dr. Berrin Zuhal ALTUNKAYNAK Lecturer Ceren ERDEM ALTUN Res. Assist. Seda SEZER
	MEDICAL BIOCHEMISTRY	43	4	47	Prof. Dr. Güliden BURÇAK Assist. Prof. Dr. Hadi KARIMKHANI Assist. Prof. Dr. Sercan KAPANCIK Lecturer Gizem GÜLMEZ Res. Assist. Pinar ULUPINAR
	MEDICAL MICROBIOLOGY	25	4	29	Prof. Dr. Ayşe Demet KAYA Assist. Prof. Dr. Kevser ATALIK Assist. Prof. Dr. Nazime ŞEN Assist. Prof. Dr. Mehdi Meskini HEYDARLOU Lecturer Doğukan ÖZBEY
	PHYSIOLOGY	25	6	31	Prof. Dr. Lamia PINAR Prof. Dr. Haluk KELEŞTİMUR Prof. Dr. Güldal İNAL GÜLTEKİN Lecturer İlker ÇOBAN
	SELF STUDY			28	
DEAN: CHIEF COORDINATOR OF PHASE II: VICE CHIEF COORDINATOR OF PHASE II:		Prof. Dr. Selçuk MERCAN Prof. Dr. Tuğrul ERBAYDAR Assist. Prof. Dr. Kevser ATALIK, Assist. Prof. Dr. Mehdi MESKINI HEYDARLOU			
COMMITTEE LEARNING OUTCOMES					
- Define the mimic muscles, temporomandibular joints and muscles of mastication, abdominal wall, the great vessels and parts of the peritoneum, oesophagus, stomach, liver, gall bladder and the biliary ducts, pancreas, spleen - Recognize the rectum, anal canal, the inguinal canal, vessels and the nerves of the digestive tract and the portal system, - Explain the histological features, functions and difference of the organs located in oral cavity, major salivary glands and general histological stratification pattern for esophagus, stomach, small and large intestine and explain the functions-blood supply-structural organization of liver, gallbladder, exocrine and endocrine pancreas in accordance with detailed developmental process of digestive system. - Discuss the digestion, absorption and the metabolism of carbohydrates, proteins, and fats - Define Actinomyces, Nocardia and Mycobacterium spp, Spirochetes, Rickettsia, Chlamydia, Mycoplasma and medically important fungi and diseases caused by these microorganisms. - Understand the functional significance of the gastrointestinal system, and in particular, its roles in nutrient assimilation, excretion, and immunity.					

WEEK 1				
DATE	HOUR	SUBJECT	LECTURER	CLASS
Feb. 3, 2025 Monday	09. ⁰⁰ -09. ⁵⁰	Digestion and absorption of carbohydrates, lipids and proteins	Assist. Prof. Dr. Sercan KAPANCIK	T-216
	10. ⁰⁰ -10. ⁵⁰	Digestion and absorption of carbohydrates, lipids and proteins	Assist. Prof. Dr. Sercan KAPANCIK	T-216
	11. ⁰⁰ -11. ⁵⁰	Corynebacterium, Actinomyces, Nocardia	Assist. Prof. Dr. Mehdi Meskini	T-216
	12. ⁰⁰ -12. ⁵⁰	Corynebacterium, Actinomyces, Nocardia	Assist. Prof. Dr. Mehdi Meskini	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	SELF STUDY		
	14. ³⁰ -15. ²⁰	SELF STUDY		
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
Feb. 4, 2025 Tuesday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰	Digestion and absorption of carbohydrates, lipids and proteins	Assist. Prof. Dr. Sercan KAPANCIK	T-216
	12. ⁰⁰ -12. ⁵⁰	Digestion and absorption of carbohydrates, lipids and proteins	Assist. Prof. Dr. Sercan KAPANCIK	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	The immune system	Prof. Dr. Güldal İNAL GÜLTEKİN	T-216
	14. ³⁰ -15. ²⁰	The immune system	Prof. Dr. Güldal İNAL GÜLTEKİN	T-216
	15. ³⁰ -16. ²⁰	The immune system	Prof. Dr. Güldal İNAL GÜLTEKİN	T-216
	16. ³⁰ -17. ²⁰			
Feb. 5, 2025 Wednesday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰	SELF STUDY		
	12. ⁰⁰ -12. ⁵⁰	SELF STUDY		
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Introduction to the gastrointestinal system	Prof. Dr. Yüksel AYDAR	T-216
	14. ³⁰ -15. ²⁰	Introduction to the gastrointestinal system	Prof. Dr. Yüksel AYDAR	T-216
	15. ³⁰ -16. ²⁰	The oral cavity and the salivary glands	Prof. Dr. Yüksel AYDAR	T-216
	16. ³⁰ -17. ²⁰	The oral cavity and the salivary glands	Prof. Dr. Yüksel AYDAR	T-216
Feb. 6, 2025 Thursday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰	Mycobacterium	Assist. Prof. Dr. Kevser ATALIK	T-216
	11. ⁰⁰ -11. ⁵⁰	Mycobacterium	Assist. Prof. Dr. Kevser ATALIK	T-216
	12. ⁰⁰ -12. ⁵⁰	Mycobacterium	Assist. Prof. Dr. Kevser ATALIK	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Basic principles of gastrointestinal functions, motility, neural control and blood circulation	Prof. Dr. Haluk KELEŞTİMUR	T-216
	14. ³⁰ -15. ²⁰	Basic principles of gastrointestinal functions, motility, neural control and blood circulation	Prof. Dr. Haluk KELEŞTİMUR	T-216
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
Feb. 7, 2025 Friday	09. ⁰⁰ -09. ⁵⁰	SELF STUDY		
	10. ⁰⁰ -10. ⁵⁰	SELF STUDY		
	11. ⁰⁰ -11. ⁵⁰	Faringeal arches: Development of head and neck	Prof. Dr. Zuhale ALTUNKAYNAK	T-216
	12. ⁰⁰ -12. ⁵⁰	Faringeal arches: Development of head and neck	Prof. Dr. Zuhale ALTUNKAYNAK	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Treponema	Assist. Prof. Dr. Mehdi MESKINI	T-216
	14. ³⁰ -15. ²⁰	Treponema	Assist. Prof. Dr. Mehdi MESKINI	T-216
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			

WEEK 2				
DATE	HOUR	SUBJECT	LECTURER	CLASS
Feb. 10, 2025 Monday	09. ⁰⁰ -09. ⁵⁰	Overview of metabolism	Prof. Dr. Gülden BURÇAK	T-216
	10. ⁰⁰ -10. ⁵⁰	Overview of metabolism	Prof. Dr. Gülden BURÇAK	T-216
	11. ⁰⁰ -11. ⁵⁰	The pharynx and esophagus	Prof. Dr. Yüksel AYDAR	T-216
	12. ⁰⁰ -12. ⁵⁰	The pharynx and esophagus	Prof. Dr. Yüksel AYDAR	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	LAB 1: Oral cavity, pharynx and esophagus	Prof. Dr. Yüksel AYDAR	
	14. ³⁰ -15. ²⁰	LAB 1: Oral cavity, pharynx and esophagus	Prof. Dr. Yüksel AYDAR	
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
Feb. 11, 2025 Tuesday	09. ⁰⁰ -09. ⁵⁰	The Citric acid cycle	Prof. Dr. Gülden BURÇAK	T-216
	10. ⁰⁰ -10. ⁵⁰	The Citric acid cycle	Prof. Dr. Gülden BURÇAK	T-216
	11. ⁰⁰ -11. ⁵⁰	Motility and peristaltism in the gastrointestinal tract	Prof. Dr. Haluk KELEŞTİMUR	T-216
	12. ⁰⁰ -12. ⁵⁰	Motility and peristaltism in the gastrointestinal tract	Prof. Dr. Haluk KELEŞTİMUR	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	LAB 1: Blood smear	Physiology Dept. Lecturers	T-216
	14. ³⁰ -15. ²⁰	LAB 1: Blood smear	Physiology Dept. Lecturers	T-216
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
Feb. 12, 2025 Wednesday	09. ⁰⁰ -09. ⁵⁰	SELF STUDY		
	10. ⁰⁰ -10. ⁵⁰	SELF STUDY		
	11. ⁰⁰ -11. ⁵⁰	Histology of oral cavity	Prof. Dr. Zuhâl ALTUNKAYNAK	T-216
	12. ⁰⁰ -12. ⁵⁰	Histology of oral cavity	Prof. Dr. Zuhâl ALTUNKAYNAK	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Borrelia	Assist. Prof. Dr. Mehdi MESKINI	T-216
	14. ³⁰ -15. ²⁰	Leptospira	Assist. Prof. Dr. Mehdi MESKINI	T-216
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
Feb. 13, 2025 Thursday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰	Glycolysis and the oxidation of pyruvate	Prof. Dr. Gülden BURÇAK	T-216
	11. ⁰⁰ -11. ⁵⁰	Glycolysis and the oxidation of pyruvate	Prof. Dr. Gülden BURÇAK	T-216
	12. ⁰⁰ -12. ⁵⁰	Glycolysis and the oxidation of pyruvate	Prof. Dr. Gülden BURÇAK	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	LAB 1. Mycobacterium	Microbiology Dept. Lecturers	
	14. ³⁰ -15. ²⁰	LAB 1. Mycobacterium	Microbiology Dept. Lecturers	
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
Feb. 14, 2024 Friday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰	Histology of Esophagus and stomach	Lect. Ceren E. ALTUN	T-216
	12. ⁰⁰ -12. ⁵⁰	Histology of Esophagus and stomach	Lect. Ceren E. ALTUN	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	LAB 2: Differential Count	Physiology Dept. Lecturers	T-216
	14. ³⁰ -15. ²⁰	LAB 2: Differential Count	Physiology Dept. Lecturers	T-216
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			

WEEK 3				
DATE	HOUR	SUBJECT	LECTURER	CLASS
Feb. 17, 2025 Monday	09. ⁰⁰ -09. ⁵⁰	Metabolism of glycogen	Prof. Dr. Gülden BURÇAK	T-216
	10. ⁰⁰ -10. ⁵⁰	Metabolism of glycogen	Prof. Dr. Gülden BURÇAK	T-216
	11. ⁰⁰ -11. ⁵⁰	The anterior abdominal wall	Prof. Dr. Yüksel AYDAR	T-216
	12. ⁰⁰ -12. ⁵⁰	The anterior abdominal wall	Prof. Dr. Yüksel AYDAR	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Peritoneum	Prof. Dr. Yüksel AYDAR	T-216
	14. ³⁰ -15. ²⁰	Peritoneum	Prof. Dr. Yüksel AYDAR	T-216
	15. ³⁰ -16. ²⁰	LAB 2: The anterior abdominal wall and peritoneum	Prof. Dr. Yüksel AYDAR	T-216
	16. ³⁰ -17. ²⁰	LAB 2: The anterior abdominal wall and peritoneum	Prof. Dr. Yüksel AYDAR	T-216
Feb. 18, 2025 Tuesday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰	SELF STUDY		
	12. ⁰⁰ -12. ⁵⁰	SELF STUDY		
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Gluconeogenesis and the control of blood glucose	Prof. Dr. Gülden BURÇAK	T-216
	14. ³⁰ -15. ²⁰	Gluconeogenesis and the control of blood glucose	Prof. Dr. Gülden BURÇAK	T-216
	15. ³⁰ -16. ²⁰	Gaster	Prof. Dr. Yüksel AYDAR	T-216
	16. ³⁰ -17. ²⁰	Gaster	Prof. Dr. Yüksel AYDAR	T-216
Feb.19, 2025 Wednesday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰	Digestion in the stomach	Prof. Dr. Güldal İNAL GÜLTEKİN	T-216
	11. ⁰⁰ -11. ⁵⁰	Digestion in the stomach	Prof. Dr. Güldal İNAL GÜLTEKİN	T-216
	12. ⁰⁰ -12. ⁵⁰	Pentose phosphate pathway	Prof. Dr. Gülden BURÇAK	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Rickettsia	Assist. Prof. Dr. Nazime ŞEN	T-216
	14. ³⁰ -15. ²⁰	Rickettsia	Assist. Prof. Dr. Nazime ŞEN	T-216
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
Feb. 20, 2025 Thursday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰	Other pathways of hexose metabolism	Prof. Dr. Gülden BURÇAK	T-216
	11. ⁰⁰ -11. ⁵⁰	Histology of small and large intestines	Prof. Dr. Zuhâl ALTUNKAYNAK	T-216
	12. ⁰⁰ -12. ⁵⁰	Histology of small and large intestines	Prof. Dr. Zuhâl ALTUNKAYNAK	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	SELF STUDY		
	14. ³⁰ -15. ²⁰	SELF STUDY		
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
Feb. 21, 2025 Friday	09. ⁰⁰ -09. ⁵⁰	LAB 1: Lab: Determination of glucose in plasma and oral glucose tolerance test	Biochemistry Dept. Lecturers	
	10. ⁰⁰ -10. ⁵⁰	LAB 1: Lab: Determination of glucose in plasma and oral glucose tolerance test	Biochemistry Dept. Lecturers	
	11. ⁰⁰ -11. ⁵⁰	LAB 1: Lab: Determination of glucose in plasma and oral glucose tolerance test	Biochemistry Dept. Lecturers	
	12. ⁰⁰ -12. ⁵⁰	LAB 1: Lab: Determination of glucose in plasma and oral glucose tolerance test	Biochemistry Dept. Lecturers	
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	LAB 3: Complete analysis of a blood film for all blood cells	Physiology Dept. Lecturers	T-216
	14. ³⁰ -15. ²⁰	LAB 3: Complete analysis of a blood film for all blood cells	Physiology Dept. Lecturers	T-216
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			

WEEK 4				
DATE	HOUR	SUBJECT	LECTURER	CLASS
Feb. 24, 2025 Monday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰	Oxidation of fatty acids: Ketogenesis	Prof. Dr. Gül den BURÇAK	T-216
	11. ⁰⁰ -11. ⁵⁰	Oxidation of fatty acids: Ketogenesis	Prof. Dr. Gül den BURÇAK	T-216
	12. ⁰⁰ -12. ⁵⁰	Oxidation of fatty acids: Ketogenesis	Prof. Dr. Gül den BURÇAK	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	The small intestine	Prof. Dr. Yüks el AYDAR	T-216
	14. ³⁰ -15. ²⁰	The small intestine	Prof. Dr. Yüks el AYDAR	T-216
	15. ³⁰ -16. ²⁰	LAB 3: Gaster and the small intestine	Prof. Dr. Yüks el AYDAR	T-216
	16. ³⁰ -17. ²⁰	LAB 3: Gaster and the small intestine	Prof. Dr. Yüks el AYDAR	T-216
Feb. 25, 2025 Tuesday	09. ⁰⁰ -09. ⁵⁰	Mycoplasma	Assist. Prof. Dr. Kevser ATALIK	T-216
	10. ⁰⁰ -10. ⁵⁰	Mycoplasma	Assist. Prof. Dr. Kevser ATALIK	T-216
	11. ⁰⁰ -11. ⁵⁰	The large intestine	Prof. Dr. Yüks el AYDAR	T-216
	12. ⁰⁰ -12. ⁵⁰	The large intestine	Prof. Dr. Yüks el AYDAR	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	SELF STUDY		
	14. ³⁰ -15. ²⁰	SELF STUDY		
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
Feb. 26, 2025 Wednesday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰	Histology of digestive glands	Prof. Dr. Cengiz BAYÇU	T-216
	11. ⁰⁰ -11. ⁵⁰	Histology of digestive glands	Prof. Dr. Cengiz BAYÇU	T-216
	12. ⁰⁰ -12. ⁵⁰	Histology of digestive glands	Prof. Dr. Cengiz BAYÇU	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Chlamydia	Assist. Prof. Dr. Nazime ŞEN	T-216
	14. ³⁰ -15. ²⁰	Chlamydia	Assist. Prof. Dr. Nazime ŞEN	T-216
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
Feb. 27, 2025 Thursday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰	Biosynthesis of fatty acids and eicosanoids	Prof. Dr. Gül den BURÇAK	T-216
	11. ⁰⁰ -11. ⁵⁰	Biosynthesis of fatty acids and eicosanoids	Prof. Dr. Gül den BURÇAK	T-216
	12. ⁰⁰ -12. ⁵⁰	Biosynthesis of fatty acids and eicosanoids	Prof. Dr. Gül den BURÇAK	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Exocrine functions of the pancreas	Prof. Dr. Güldal İNAL GÜLTEKİN	T-216
	14. ³⁰ -15. ²⁰	Exocrine functions of the pancreas	Prof. Dr. Güldal İNAL GÜLTEKİN	T-216
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
Feb. 28, 2025 Friday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰	Introduction to Mycology	Prof. Dr. A. Demet KAYA	T-216
	12. ⁰⁰ -12. ⁵⁰	Introduction to Mycology	Prof. Dr. A. Demet KAYA	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	The liver and function of the bile	Prof. Dr. Güldal İNAL GÜLTEKİN	T-216
	14. ³⁰ -15. ²⁰	The liver and function of the bile	Prof. Dr. Güldal İNAL GÜLTEKİN	T-216
	15. ³⁰ -16. ²⁰	SELF STUDY		
	16. ³⁰ -17. ²⁰	SELF STUDY		

WEEK 5				
DATE	HOUR	SUBJECT	LECTURER	CLASS
March. 3, 2025 Monday	09. ⁰⁰ -09. ⁵⁰	Metabolism of acylglycerols and sphingolipids	Prof. Dr. Gül den BURÇAK	T-216
	10. ⁰⁰ -10. ⁵⁰	Metabolism of acylglycerols and sphingolipids	Prof. Dr. Gül den BURÇAK	T-216
	11. ⁰⁰ -11. ⁵⁰	LAB 1: Oral Cavity, Esophagus and Stomach	Histology Dept. Lecturers	
	12. ⁰⁰ -12. ⁵⁰	LAB 1: Oral Cavity, Esophagus and Stomach	Histology Dept. Lecturers	
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	The liver, gallbladder and biliary tract	Prof. Dr. Yüks el AYDAR	T-216
	14. ³⁰ -15. ²⁰	The liver, gallbladder and biliary tract	Prof. Dr. Yüks el AYDAR	T-216
	15. ³⁰ -16. ²⁰	LAB 4: The large intestine	Prof. Dr. Yüks el AYDAR	
	16. ³⁰ -17. ²⁰	LAB 4: The large intestine	Prof. Dr. Yüks el AYDAR	
March. 4, 2025 Tuesday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰	The pancreas and lien	Prof. Dr. Yüks el AYDAR	T-216
	12. ⁰⁰ -12. ⁵⁰	The pancreas and lien	Prof. Dr. Yüks el AYDAR	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Cholesterol synthesis, transport and excretion	Prof. Dr. Gül den BURÇAK	T-216
	14. ³⁰ -15. ²⁰	Cholesterol synthesis, transport and excretion	Prof. Dr. Gül den BURÇAK	T-216
	15. ³⁰ -16. ²⁰	SELF STUDY		
	16. ³⁰ -17. ²⁰	SELF STUDY		
March. 5, 2025 Wednesday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰	Digestion and absorption in small and large intestines	Prof. Dr. Güld al İ. GÜLTEKİN	T-216
	12. ⁰⁰ -12. ⁵⁰	Digestion and absorption in small and large intestines	Prof. Dr. Güld al İ. GÜLTEKİN	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	LAB 3: Complete analysis of a blood film for all blood cells	Physiology Dept. Lecturers	
	14. ³⁰ -15. ²⁰	LAB 3: Complete analysis of a blood film for all blood cells	Physiology Dept. Lecturers	
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
March. 6, 2025 Thursday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰	Development of digestive system	Prof. Dr. Berrin Zuh al ALTUNKAYNAK	T-216
	11. ⁰⁰ -11. ⁵⁰	Superficial Mycoses	Prof. Dr. A. Demet KAYA	T-216
	12. ⁰⁰ -12. ⁵⁰	Superficial Mycoses	Prof. Dr. A. Demet KAYA	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Lipoprotein Metabolism	Prof. Dr. Gül den BURÇAK	T-216
	14. ³⁰ -15. ²⁰	Lipoprotein Metabolism	Prof. Dr. Gül den BURÇAK	
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
March. 7, 2025 Friday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰	Basal Metabolism and Body Temperature	Prof. Dr. Güld al İ. GÜLTEKİN	T-216
	12. ⁰⁰ -12. ⁵⁰	Basal Metabolism and Body Temperature	Prof. Dr. Güld al İ. GÜLTEKİN	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Ethanol Metabolism	Prof. Dr. Gül den BURÇAK	T-216
	14. ³⁰ -15. ²⁰	SELF STUDY		
	15. ³⁰ -16. ²⁰	SELF STUDY		
	16. ³⁰ -17. ²⁰			

WEEK 6				
DATE	HOUR	SUBJECT	LECTURER	CLASS
March. 10, 2025 Monday	09. ⁰⁰ -09. ⁵⁰	The vascular supply to the gastrointestinal tract and nerves	Prof. Dr. Yüksel AYDAR	T-216
	10. ⁰⁰ -10. ⁵⁰	The vascular supply to the gastrointestinal tract and nerves	Prof. Dr. Yüksel AYDAR	T-216
	11. ⁰⁰ -11. ⁵⁰	Regulation of hunger and satiety	Prof. Dr. Haluk KELEŞTİMUR	T-216
	12. ⁰⁰ -12. ⁵⁰	Regulation of hunger and satiety	Prof. Dr. Haluk KELEŞTİMUR	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	LAB 5: The liver, gallbladder, pancreas and lien	Prof. Dr. Yüksel AYDAR	T-216
	14. ³⁰ -15. ²⁰	LAB 5: The liver, gallbladder, pancreas and lien	Prof. Dr. Yüksel AYDAR	T-216
	15. ³⁰ -16. ²⁰	Biosynthesis of the nutritionally nonessential amino acids	Assist. Prof. Dr. Sercan KAPANCIK	T-216
	16. ³⁰ -17. ²⁰	Biosynthesis of the nutritionally nonessential amino acids	Assist. Prof. Dr. Sercan KAPANCIK	T-216
March. 11, 2025 Tuesday	09. ⁰⁰ -09. ⁵⁰	The portal circulation	Prof. Dr. Yüksel AYDAR	T-216
	10. ⁰⁰ -10. ⁵⁰	The portal circulation	Prof. Dr. Yüksel AYDAR	T-216
	11. ⁰⁰ -11. ⁵⁰	Dietary Balances; Regulation of Feeding; Obesity and Starvation; Vitamins and Minerals	Prof. Dr. Haluk KELEŞTİMUR	T-216
	12. ⁰⁰ -12. ⁵⁰	Dietary Balances; Regulation of Feeding; Obesity and Starvation; Vitamins and Minerals	Prof. Dr. Haluk KELEŞTİMUR	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Diseases of the digestive system	Prof. Dr. Haluk KELEŞTİMUR	T-216
	14. ³⁰ -15. ²⁰	Diseases of the digestive system	Prof. Dr. Haluk KELEŞTİMUR	T-216
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
March 12, 2025 Wednesday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰	Catabolism of proteins and of amino acid acid nitrogen	Assist. Prof. Dr. Sercan KAPANCIK	T-216
	12. ⁰⁰ -12. ⁵⁰	Catabolism of proteins and of amino acid acid nitrogen	Assist. Prof. Dr. Sercan KAPANCIK	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Exercise Physiology	Prof. Dr. Lamia PINAR	T-216
	14. ³⁰ -15. ²⁰	Exercise Physiology	Prof. Dr. Lamia PINAR	T-216
	15. ³⁰ -16. ²⁰	SELF STUDY		
	16. ³⁰ -17. ²⁰	SELF STUDY		
March 13, 2025 Thursday	09. ⁰⁰ -09. ⁵⁰	Subcutaneous Mycoses	Prof. Dr. A. Demet KAYA	T-216
	10. ⁰⁰ -10. ⁵⁰	Subcutaneous Mycoses	Prof. Dr. A. Demet KAYA	T-216
	11. ⁰⁰ -11. ⁵⁰	Deep Mycoses	Prof. Dr. A. Demet KAYA	T-216
	12. ⁰⁰ -12. ⁵⁰	Deep Mycoses	Prof. Dr. A. Demet KAYA	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Catabolism of the carbon skeletons of amino acids	Assist. Prof. Dr. Sercan KAPANCIK	T216
	14. ³⁰ -15. ²⁰	Catabolism of the carbon skeletons of amino acids	Assist. Prof. Dr. Sercan KAPANCIK	T216
	15. ³⁰ -16. ²⁰	SELF STUDY		
	16. ³⁰ -17. ²⁰	SELF STUDY		
March 14, 2025 Friday	09. ⁰⁰ -09. ⁵⁰	14 MART TIP BAYRAMI		
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰			
	12. ⁰⁰ -12. ⁵⁰			
	13. ⁰⁰ -13. ³⁰			
	13. ³⁰ -14. ²⁰			
	14. ³⁰ -15. ²⁰			
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			

WEEK 7				
DATE	HOUR	SUBJECT	LECTURER	CLASS
March. 17, 2025 Monday	09. ⁰⁰ -09. ⁵⁰			T-216
	10. ⁰⁰ -10. ⁵⁰			T-216
	11. ⁰⁰ -11. ⁵⁰	The anatomy of the gastrointestinal system	Prof. Dr. Yüksel AYDAR	
	12. ⁰⁰ -12. ⁵⁰	The anatomy of the gastrointestinal system	Prof. Dr. Yüksel AYDAR	
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	LAB 6: The vascular supply to the gastrointestinal tract and nerves	Prof. Dr. Yüksel AYDAR	
	14. ³⁰ -15. ²⁰	LAB 6: The vascular supply to the gastrointestinal tract and nerves	Prof. Dr. Yüksel AYDAR	
	15. ³⁰ -16. ²⁰	LAB 2. Small intestine, Colon and Digestive Glands	Histology Dept. Lect.	
	16. ³⁰ -17. ²⁰	LAB 2. Small intestine, Colon and Digestive Glands	Histology Dept. Lect.	
March. 18, 2025 Tuesday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰			
	12. ⁰⁰ -12. ⁵⁰			
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Opportunistic Mycoses	Prof. Dr. A. Demet KAYA	T-216
	14. ³⁰ -15. ²⁰	Opportunistic Mycoses	Prof. Dr. A. Demet KAYA	T-216
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
March 19, 2025 Wednesday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰	Conversion of amino acids to specialized products	Assist. Prof. Dr. Sercan KAPANCIK	T-216
	12. ⁰⁰ -12. ⁵⁰	Conversion of amino acids to specialized products	Assist. Prof. Dr. Sercan KAPANCIK	T-216
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	LAB 1: Lab: Determination of glucose in plasma and oral glucose tolerance test	Biochemistry Dept. Lecturers	
	14. ³⁰ -15. ²⁰	LAB 1: Lab: Determination of glucose in plasma and oral glucose tolerance test	Biochemistry Dept. Lecturers	
	15. ³⁰ -16. ²⁰	LAB 1: Lab: Determination of glucose in plasma and oral glucose tolerance test	Biochemistry Dept. Lecturers	
	16. ³⁰ -17. ²⁰	LAB 1: Lab: Determination of glucose in plasma and oral glucose tolerance test	Biochemistry Dept. Lecturers	
March 20, 2025 Thursday	09. ⁰⁰ -09. ⁵⁰	Metabolism of purine and pyrimidine nucleotides	Assist. Prof. Dr. Sercan KAPANCIK	T-216
	10. ⁰⁰ -10. ⁵⁰	Metabolism of purine and pyrimidine nucleotides	Assist. Prof. Dr. Sercan KAPANCIK	T-216
	11. ⁰⁰ -11. ⁵⁰	LAB 2: Mycology	Microbiology Dept. Lect	T-216
	12. ⁰⁰ -12. ⁵⁰	LAB 2: Mycology	Microbiology Dept. Lect	
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰	Starve-feed cycle and metabolic homeostasis	Prof. Dr. Gülden BURÇAK	
	14. ³⁰ -15. ²⁰	Starve-feed cycle and metabolic homeostasis	Prof. Dr. Gülden BURÇAK	
	15. ³⁰ -16. ²⁰	Starve-feed cycle and metabolic homeostasis	Prof. Dr. Gülden BURÇAK	
	16. ³⁰ -17. ²⁰			
March 21, 2025 Friday	09. ⁰⁰ -09. ⁵⁰	LAB 2: Determination of total cholesterol, HDL-cholesterol and triglycerides in plasma	Biochemistry Dept. Lecturers	
	10. ⁰⁰ -10. ⁵⁰	LAB 2: Determination of total cholesterol, HDL-cholesterol and triglycerides in plasma	Biochemistry Dept. Lecturers	
	11. ⁰⁰ -11. ⁵⁰	LAB 2: Determination of total cholesterol, HDL-cholesterol and triglycerides in plasma	Biochemistry Dept. Lecturers	
	12. ⁰⁰ -12. ⁵⁰	LAB 2: Determination of total cholesterol, HDL-cholesterol and triglycerides in plasma	Biochemistry Dept. Lecturers	
	13. ⁰⁰ -13. ³⁰	Lunch Hour		
	13. ³⁰ -14. ²⁰			
	14. ³⁰ -15. ²⁰			
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			

WEEK 8				
DATE	HOUR	SUBJECT	LECTURER	CLASSROOM
March. 24, 2025 Monday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰			
	12. ⁰⁰ -12. ⁵⁰			
	13. ⁰⁰ -13. ³⁰			
	13. ³⁰ -14. ²⁰			
	14. ³⁰ -15. ²⁰			
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
March. 25, 2025 Tuesday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰			
	12. ⁰⁰ -12. ⁵⁰			
	13. ⁰⁰ -13. ³⁰			
	13. ³⁰ -14. ²⁰			
	14. ³⁰ -15. ²⁰			
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
March. 26, 2025 Wednesday	09. ⁰⁰ -09. ⁵⁰	EXAM WEEK		
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰			
	12. ⁰⁰ -12. ⁵⁰			
	13. ⁰⁰ -13. ³⁰			
	13. ³⁰ -14. ²⁰			
	14. ³⁰ -15. ²⁰			
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
March. 27, 2025 Thursday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰			
	12. ⁰⁰ -12. ⁵⁰			
	13. ⁰⁰ -13. ³⁰			
	13. ³⁰ -14. ²⁰			
	14. ³⁰ -15. ²⁰			
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			
March. 28, 2025 Friday	09. ⁰⁰ -09. ⁵⁰			
	10. ⁰⁰ -10. ⁵⁰			
	11. ⁰⁰ -11. ⁵⁰			
	12. ⁰⁰ -12. ⁵⁰			
	13. ⁰⁰ -13. ³⁰			
	13. ³⁰ -14. ²⁰			
	14. ³⁰ -15. ²⁰			
	15. ³⁰ -16. ²⁰			
	16. ³⁰ -17. ²⁰			