

CIU FACULTY OF MEDICINE
PHASE 1 COMMITTEE 2 (MDCN102) Cell Metabolism
8.12.2021-25.2.2022

CODE	LECTURE				HOUR
		Theoretical	Practical	Active Learning	Total
Course Lessons					
MDCN 114	Medical Biochemistry	61	-	-	61
MDCN 120	Medical Biology	32	-	4	36
MDCN 122	Histology and Embryology	14	5	-	19
MDCN 128	Medical Microbiology	14	4	-	18
MDCN 126	Medical Genetics	6	-	-	6
TOTAL:		127	9	4	140

Vertical Courses					
MDCN 105	Public and Social Medicine	22	-	-	22
TOTAL:		22	-	-	22

Corridor Courses					
MDCN 149	Early Observation of Clinics	16	-	16	32
MDCN 107	Study Modules	9	-	9	18
TOTAL:		25	-	25	50

Non-Medicine Courses					
TURK 111	Turkish Language Education-I				
TREG 120	Turkish Language				
ENGL 145	Academic Reading and Writing Skills-I				
ENGL146	Academic Reading and Writing Skills-II				
ITEC 120	Introduction to Information Technology				

SUMMATIVE EXAM: 25.2.2022

COURSE ACADEMIC STAFF		
MDCN 114	Medical Biochemistry	Prof. Dr. Güldal Mehmetçik Prof. Dr. Halil Resmi Bora Ağıt
MDCN 122	Histology and Embryology	Asst. Prof. Dr. Martha Orendu Attah
MDCN 126	Medical Genetics	Assoc. Prof. Dr. Mustafa Işın
MDCN 120	Medical Biology	Assoc. Prof. Dr. Mustafa Işın
MDCN 128	Medical Microbiology	Asst. Prof. Dr. Ayşe Seyer
MDCN 105	Public and Social Medicine	Prof. Dr. Banu Elçin Yoldaşcan Asst. Prof. Dr. Umut Altunç
MDCN 149	Early Observation of Clinics	Prof. Dr. Banu Elçin Yoldaşcan
MDCN 107	Study Modules	Bora Ağıt Assoc. Prof. Dr. Mustafa Işın Prof. Dr. Banu Elçin Yoldaşcan Prof. Dr. Barlas Aytaçoğlu Asst. Prof. Dr. Ayşe Seyer

MDCN 102 Cell Metabolism Program				
DATE	TIME	TOPIC	DEPARTMENT	DETAIL
8 December Wednesday	09:00-09:50	Free Studying Time		
	10:00-10:50	The Structure of Endoplasmic Reticulum	MEDICAL BIOLOGY	Theoretical
	11:00-11:50	The Structure of Endoplasmic Reticulum	MEDICAL BIOLOGY	Theoretical
	12:00-12:50	The Structure of Endoplasmic Reticulum	MEDICAL BIOLOGY	Theoretical
	13:00-13:50	LUNCH		
	14:00-14:50	Free Studying Time		
	15:00-15:50	Free Studying Time		
	16:00-16:50	Free Studying Time		
9 December Thursday	09:00-09:50	Free Studying Time		
	10:00-10:50	The structure and function of Golgi apparatus	MEDICAL BIOLOGY	Theoretical
	11:00-11:50	The structure and function of Lysosome	MEDICAL BIOLOGY	Theoretical
	12:00-12:50	The structure and function of Peroxisome	MEDICAL BIOLOGY	Theoretical
	13:00-13:50	LUNCH		
	14:00-14:50	Free Studying Time		

	15:00-15:50 16:00-16:50 17:30-19:20	Free Studying Time Free Studying Time ITEC120 GR1 ONLINE	SCHOOL OF APPLIED SCIENCES	Theoretical
10 December Friday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50 17:30-19:20	Free Studying Time The structure and function of Mitochondria The structure and function of Mitochondria Free Studying Time LUNCH Free Studying Time Free Studying Time Free Studying Time ITEC120 GR2 ONLINE	MEDICAL BIOLOGY MEDICAL BIOLOGY SCHOOL OF APPLIED SCIENCES	Theoretical Theoretical Theoretical
13 December Monday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:30-15:20 15:30-16:20 16:30-18:20	Free Studying Time The structure and function of Nucleus The structure and function of Nucleus LUNCH Free Studying Time TURKISH TURKISH ENGL145 ONLINE	MEDICAL BIOLOGY MEDICAL BIOLOGY TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING SCHOOL OF FOREIGN LANGUAGES	Theoretical Theoretical Theoretical Theoretical Theoretical
14 December Tuesday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:30-15:20 15:30-16:20 16:30-17:20	EARLY OBSERVATIONS OF CLINICS EARLY OBSERVATIONS OF CLINICS EARLY OBSERVATIONS OF CLINICS EARLY OBSERVATIONS OF CLINICS LUNCH TURKISH TURKISH TURKISH	EOC EOC EOC EOC TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING	Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical
15 December Wednesday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50	"International Institutions in Health" "Health Professions and Institutions" "Environment and Human Health" LUNCH	PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE	Theoretical Theoretical Theoretical

	13:00-13:50	Extracellular Matrix and cell-cell connections	MEDICAL BIOLOGY	Theoretical
	14:00-14:50	Extracellular Matrix and cell-cell connections	MEDICAL BIOLOGY	Theoretical
	15:00-15:50	Introduction to metabolism	MEDICAL BIOCHEMISTRY	Theoretical
	16:00-16:50	Introduction to metabolism	MEDICAL BIOCHEMISTRY	Theoretical
16 December Thursday	09:00-09:50	STUDY MODULES		SM
	10:00-10:50	STUDY MODULES		SM
	11:00-11:50	STUDY MODULES		SM
	12:00-12:50	LUNCH		
	13:00-13:50	Free Studying Time		
	14:00-14:50	Cytoskeleton	MEDICAL BIOLOGY	Theoretical
	15:00-15:50	Cytoskeleton	MEDICAL BIOLOGY	Theoretical
	16:00-16:50	Free Studying Time		
	17:30-19:20	ITEC120 GR1 ONLINE	SCHOOL OF APPLIED SCIENCES	Theoretical
17 December Friday	09:00-09:50	Free Studying Time		
	10:00-10:50	Introduction to Histology and Types of Microscopes, Principles of Basic Operation and Use	HISTOLOGY AND EMBRYOLOGY	Theoretical
	11:00-11:50	Introduction to Histology and Types of Microscopes, Principles of Basic Operation and Use	HISTOLOGY AND EMBRYOLOGY	Theoretical
	12:00-12:50	LUNCH		
	13:00-13:50	Tissue Fixation, Preparing the Specimens for Examination on a Microscope	HISTOLOGY AND EMBRYOLOGY	Theoretical
	14:00-14:50	Tissue Fixation, Preparing the Specimens for Examination on a Microscope	HISTOLOGY AND EMBRYOLOGY	Theoretical
	15:00-15:50	Free Studying Time		
	16:00-16:50	Free Studying Time		
	17:30-19:20	ITEC120 GR2 ONLINE	SCHOOL OF APPLIED SCIENCES	Theoretical
20 December Monday	09:00-09:50	Free Studying Time		
	10:00-10:50	Macromolecules that store genetic information; DNA, RNA and ribozymes concept	MEDICAL BIOLOGY	Theoretical
	11:00-11:50	Macromolecules that store genetic information; DNA, RNA and ribozymes concept	MEDICAL BIOLOGY	Theoretical
	12:00-12:50	LUNCH		
	13:00-13:50	Cellular communications: General properties of hormones and their mechanisms of action	MEDICAL BIOCHEMISTRY	Theoretical

	14:30-15:20 15:30-16:20 16:30-18:20	TURKISH TURKISH ENGL145 ONLINE	TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING SCHOOL OF FOREIGN LANGUAGES	Theoretical Theoretical Theoretical
21 December Tuesday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:30-15:20 15:30-16:20 16:30-17:20	Free Studying Time Histochemical Methods and Basic Principles Histochemical Methods and Basic Principles LUNCH Free Studying Time TURKISH TURKISH TURKISH	HISTOLOGY AND EMBRYOLOGY HISTOLOGY AND EMBRYOLOGY TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING	Theoretical Theoretical Theoretical Theoretical Theoretical
22 December Wednesday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	EARLY OBSERVATIONS OF CLINICS EARLY OBSERVATIONS OF CLINICS EARLY OBSERVATIONS OF CLINICS EARLY OBSERVATIONS OF CLINICS LUNCH DNA replication DNA replication Free Studying Time	EOC EOC EOC EOC MEDICAL BIOLOGY MEDICAL BIOLOGY	Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical
23 December Thursday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50 17:30-19:20	Glycolysis Glycolysis Glycolysis LUNCH STUDY MODULES STUDY MODULES STUDY MODULES Free Studying Time ITEC120 GR1 ONLINE	MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY SM SM SM SCHOOL OF APPLIED SCIENCES	Theoretical Theoretical Theoretical SM SM SM Theoretical
24 December Friday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50	Intracellular communication Intracellular communication Free Studying Time LUNCH Current Analysis Methods	MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY HISTOLOGY AND EMBRYOLOGY	Theoretical Theoretical Theoretical

	14:00-14:50 15:00-15:50 16:00-16:50 17:30-19:20	Current Analysis Methods Free Studying Time Free Studying Time ITEC120 GR2 ONLINE	HISTOLOGY AND EMBRYOLOGY SCHOOL OF APPLIED SCIENCES	Theoretical Theoretical
27 December Monday	09:30-10:30 10:30-11:00 11:00-11:50 12:00-12:50 13:00-13:50 14:30-15:20 15:30-16:20 16:30-18:20	PUBLIC AND SOCIAL MEDICINE EXAM I Free Studying Time Cell cycle and regulation Cell cycle and regulation LUNCH TURKISH TURKISH ENGL145 ONLINE	MEDICAL BIOLOGY MEDICAL BIOLOGY TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING SCHOOL OF FOREIGN LANGUAGES	Theoretical Theoretical Theoretical Theoretical Theoretical
28 December Tuesday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:30-15:20 15:30-16:20 16:30-17:20	“Population and Health” “Basic Nutrition Principles” “Basic Nutrition Principles” LUNCH Free Studying Time TURKISH TURKISH TURKISH	PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING	Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical
29 December Wednesday	08:30-09:30 09:30-10:30 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	LAB: Examples of Microscope Usage and Histochemical Methods LAB: Examples of Microscope Usage and Histochemical Methods Free Studying Time LUNCH Human genome organization Human genome organization FREE TIME FREE TIME	HISTOLOGY AND EMBRYOLOGY HISTOLOGY AND EMBRYOLOGY MEDICAL BIOLOGY MEDICAL BIOLOGY	Lab, STB10 Lab, STB10 Theoretical Theoretical
30 December Thursday	09:00-09:50 10:00-10:50 11:00-11:50	Transcription and posttranscriptional modifications Transcription and posttranscriptional modifications Transcription and posttranscriptional modifications	MEDICAL BIOLOGY MEDICAL BIOLOGY MEDICAL BIOLOGY	Theoretical Theoretical Theoretical

	12:00-13:30 13:30-14:30 15:00-15:50 16:00-16:50 17:30-19:20	LUNCH LAB: Examples of Microscope Usage and Histochemical Methods Free Studying Time Free Studying Time ITEC120 GR1 ONLINE	HISTOLOGY AND EMBRYOLOGY SCHOOL OF APPLIED SCIENCES	Lab, STB10 Theoretical
31 December Friday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50 17:30-19:20	Free Studying Time Free Studying Time Free Studying Time LUNCH Free Studying Time Free Studying Time Free Studying Time Free Studying Time ITEC120 GR2 ONLINE	 SCHOOL OF APPLIED SCIENCES	 Theoretical
03 January Monday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:30-15:20 15:30-16:20 16:30-18:20	Translation Translation Posttranslational modifications LUNCH Free Studying Time TURKISH TURKISH ENGL145 ONLINE	MEDICAL BIOLOGY MEDICAL BIOLOGY MEDICAL BIOLOGY TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING SCHOOL OF FOREIGN LANGUAGES	Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical
04 January Tuesday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:30-15:20 15:30-16:20 16:30-17:20	Free Studying Time Citric acid cycle Citric acid cycle Citric acid cycle LUNCH TURKISH TURKISH TURKISH	 MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING	 Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical
05 January Wednesday	09:00-09:50 10:00-10:50	"Globalization and Health" "Tobacco and Health"	PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE	Theoretical Theoretical

	11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	"Quality in Health Care Service" LUNCH Genetic control mechanisms Electron transport Electron transport Electron transport	PUBLIC AND SOCIAL MEDICINE MEDICAL BIOLOGY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY	Theoretical Theoretical Theoretical Theoretical Theoretical
06 January Thursday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	STUDY MODULES STUDY MODULES STUDY MODULES LUNCH Cell: The parts of the Cell Cell: The parts of the Cell Organelles, Inclusions and nucleus Organelles, Inclusions and nucleus	 HISTOLOGY AND EMBRYOLOGY HISTOLOGY AND EMBRYOLOGY HISTOLOGY AND EMBRYOLOGY HISTOLOGY AND EMBRYOLOGY	SM SM SM Theoretical Theoretical Theoretical Theoretical
07 January Friday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	Free Studying Time The Apical Domain and its Modification Cell to Cell Adhesion LUNCH EARLY OBSERVATIONS OF CLINICS EARLY OBSERVATIONS OF CLINICS EARLY OBSERVATIONS OF CLINICS EARLY OBSERVATIONS OF CLINICS	 HISTOLOGY AND EMBRYOLOGY HISTOLOGY AND EMBRYOLOGY EOC EOC EOC EOC	 Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical
10 January Monday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	Oxidative phosphorylation Oxidative phosphorylation Oxidative phosphorylation LUNCH Foundations of Human Genetics Foundations of Human Genetics Foundations of Human Genetics Foundations of Human Genetics	MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL GENETICS MEDICAL GENETICS MEDICAL GENETICS MEDICAL GENETICS	Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical
11 January Tuesday	09:00-09:50 10:00-10:50	Introduction to microbiology Host-microorganism relationships, transmission routes, virulence	MEDICAL MICROBIOLOGY MEDICAL MICROBIOLOGY	Theoretical Theoretical

	11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	Normal flora Free Studying Time LUNCH STUDY MODULES STUDY MODULES STUDY MODULES	MEDICAL MICROBIOLOGY	Theoretical SM SM SM
12 January Wednesday	08:30-09:30 09:30-10:30 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	LAB: Cell samples-Embryology LAB: Cell samples-Embryology Free Studying Time LUNCH Basic genetic concepts Examination Methods in Human Genetics Biological oxidations Biological oxidations	HISTOLOGY AND EMBRYOLOGY HISTOLOGY AND EMBRYOLOGY MEDICAL GENETICS MEDICAL GENETICS MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY	Lab, STB10 Lab, STB10 Theoretical Theoretical Theoretical Theoretical
13 January Thursday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	EARLY OBSERVATIONS OF CLINICS EARLY OBSERVATIONS OF CLINICS EARLY OBSERVATIONS OF CLINICS EARLY OBSERVATIONS OF CLINICS LUNCH General characteristics of bacteria; Bacterial structures General characteristics of bacteria; Growth, metabolism and staining methods Free Studying Time	EOC EOC EOC EOC MEDICAL MICROBIOLOGY MEDICAL MICROBIOLOGY	Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical
14 January Friday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	Genetic control mechanisms Genetic control mechanisms Genetic control mechanisms LUNCH Gluconeogenesis Gluconeogenesis Gluconeogenesis Free Studying Time	MEDICAL BIOLOGY MEDICAL BIOLOGY MEDICAL BIOLOGY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY	Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical

17 January Monday	09:00-09:50	EARLY OBSERVATIONS OF CLINICS	EOC	Theoretical
	10:00-10:50	EARLY OBSERVATIONS OF CLINICS	EOC	Theoretical
	11:00-11:50	EARLY OBSERVATIONS OF CLINICS	EOC	Theoretical
	12:00-12:50	EARLY OBSERVATIONS OF CLINICS	EOC	Theoretical
	13:00-13:50	LUNCH		
	14:00-14:50	Intracellular protein trafficking	MEDICAL BIOLOGY	Theoretical
	15:00-15:50	Intracellular protein trafficking	MEDICAL BIOLOGY	Theoretical
	16:00-16:50	Free Studying Time		
18 January Tuesday	09:00-09:50	PUBLIC AND SOCIAL MEDICINE	PUBLIC AND SOCIAL MEDICINE	Theoretical
	10:00-10:50	PUBLIC AND SOCIAL MEDICINE	PUBLIC AND SOCIAL MEDICINE	Theoretical
	11:00-11:50	The pentose phosphate pathway	MEDICAL BIOCHEMISTRY	Theoretical
	12:00-12:50	The pentose phosphate pathway	MEDICAL BIOCHEMISTRY	Theoretical
	13:00-13:50	LUNCH		
	14:00-14:50	STUDY MODULES		SM
	15:00-15:50	STUDY MODULES		SM
	16:00-16:50	STUDY MODULES		SM
19 January Wednesday	08:30-09:30	LAB: Bacteriological diagnostic methods; Microscopy and staining methods	MEDICAL MICROBIOLOGY	Lab, STB10
	09:30-10:30	LAB: Bacteriological diagnostic methods; Microscopy and staining methods	MEDICAL MICROBIOLOGY	Lab, STB10
	11:00-11:50	Free Studying Time		
	12:00-12:50	LUNCH		
	13:00-13:50	Regulatory RNA	MEDICAL BIOLOGY	Theoretical
	14:00-14:50	Regulatory RNA	MEDICAL BIOLOGY	Theoretical
	15:00-15:50	Free Studying Time		
	16:00-16:50	Free Studying Time		
20 January Thursday	09:00-09:50	General characteristics of bacteria; Bacterial genetics	MEDICAL MICROBIOLOGY	Theoretical
	10:00-10:50	General characteristics of viruses	MEDICAL MICROBIOLOGY	Theoretical
	11:00-11:50	General characteristics and classification of fungi	MEDICAL MICROBIOLOGY	Theoretical
	12:00-12:50	LUNCH		
	13:00-13:50	Glycogen metabolism	MEDICAL BIOCHEMISTRY	Theoretical
	14:00-14:50	Glycogen metabolism	MEDICAL BIOCHEMISTRY	Theoretical
	15:00-15:50	Free Studying Time		

	16:00-16:50	Free Studying Time		
21 January Friday	09:00-09:50	PUBLIC AND SOCIAL MEDICINE	PUBLIC AND SOCIAL MEDICINE	Theoretical
	10:00-10:50	PUBLIC AND SOCIAL MEDICINE	PUBLIC AND SOCIAL MEDICINE	Theoretical
	11:00-11:50	PUBLIC AND SOCIAL MEDICINE	PUBLIC AND SOCIAL MEDICINE	Theoretical
	12:00-13:30	LUNCH		
	13:00-13:50	LAB: Bacteriological diagnostic methods; Culture media and inoculation methods	MEDICAL MICROBIOLOGY	CL207
	14:00-14:50	Free Studying Time		
	15:00-15:50	Free Studying Time		
	16:00-16:50	Free Studying Time		
24 January Monday	09:00-09:50	Free Studying Time		
	10:00-10:50	PUBLIC AND SOCIAL MEDICINE EXAM I		
	11:00-11:50	General characteristics and classification of parasites	MEDICAL MICROBIOLOGY	Theoretical
	12:00-12:50	LUNCH		
	13:00-13:50	Regulation of glycogen metabolism	MEDICAL BIOCHEMISTRY	Theoretical
	14:00-14:50	Regulation of glycogen metabolism	MEDICAL BIOCHEMISTRY	Theoretical
	15:00-15:50	EXTRA TIME	MEDICAL MICROBIOLOGY	Theoretical
	16:00-16:50	EXTRA TIME	MEDICAL MICROBIOLOGY	Theoretical
25 January Tuesday	09:00-09:50	EARLY OBSERVATIONS OF CLINICS	EOC	Theoretical
	10:00-10:50	EARLY OBSERVATIONS OF CLINICS	EOC	Theoretical
	11:00-11:50	EARLY OBSERVATIONS OF CLINICS	EOC	Theoretical
	12:00-12:50	EARLY OBSERVATIONS OF CLINICS	EOC	Theoretical
	13:00-13:50	LUNCH		
	14:00-14:50	Biosafety applications; PPE, sterilization, disinfection, medical waste	MEDICAL MICROBIOLOGY	Theoretical
	15:00-15:50	Biosafety applications; PPE, sterilization, disinfection, medical waste	MEDICAL MICROBIOLOGY	Theoretical
	16:00-16:50	Free Studying Time		
26 January - 6 February TERM BREAK				
7 February Monday	09:00-09:50	EARLY OBSERVATIONS OF CLINICS	EOC	Theoretical
	10:00-10:50	EARLY OBSERVATIONS OF CLINICS	EOC	Theoretical
	11:00-11:50	EARLY OBSERVATIONS OF CLINICS	EOC	Theoretical
	12:00-12:50	EARLY OBSERVATIONS OF CLINICS	EOC	Theoretical

	13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	LUNCH Metabolism of disaccharides Metabolism of disaccharides Free Studying Time	MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY	Theoretical Theoretical
8 February Tuesday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	Free Studying Time Free Studying Time Free Studying Time LUNCH PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE	PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE	Theoretical Theoretical Theoretical Theoretical
9 February Wednesday	08:30-09:30 09:30-10:30 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	LAB: Fungal and Parasitic Diagnostic Methods LAB: Viral Diagnostic Methods Glucuronic acid pathway LUNCH Free Studying Time Free Studying Time Free Studying Time Free Studying Time	MEDICAL MICROBIOLOGY MEDICAL MICROBIOLOGY MEDICAL BIOCHEMISTRY	Lab, STB10 Lab, STB10 Theoretical
10 February Thursday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	Metabolisms of amino sugar, proteoglycans and glycoproteins Metabolisms of amino sugar, proteoglycans and glycoproteins Metabolisms of amino sugar, proteoglycans and glycoproteins LUNCH Metabolism of lipids: Fatty acids oxidation Metabolism of lipids: Fatty acids oxidation Metabolism of lipids: Fatty acids oxidation Free Studying Time	MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY	Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical
11 February Friday	09:00-09:50 10:00-10:50	Free Studying Time Free Studying Time		

	11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	Free Studying Time LUNCH Ketogenesis Ketogenesis Free Studying Time Free Studying Time	MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY	Theoretical Theoretical
14 February Monday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:30-15:20 15:30-16:20 16:30-18:20	Biosynthesis of fatty acids Biosynthesis of fatty acids Free Studying Time LUNCH FREE TIME TURKISH TURKISH ENGL145/146 ONLINE	MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING SCHOOL OF FOREIGN LANGUAGES	Theoretical Theoretical Theoretical Theoretical Theoretical
15 February Tuesday	08:30-09:30 9:30-10:30 10:30-11:30 12:00-12:50 13:00-13:50 14:30-15:20 15:30-16:20 16:30-17:20	PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE LUNCH TURKISH TURKISH TURKISH	PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE PUBLIC AND SOCIAL MEDICINE TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING	Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical
16 February Wednesday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	Free Studying Time Free Studying Time Free Studying Time LUNCH STUDY MODULES STUDY MODULES STUDY MODULES Free Studying Time		SM SM SM
17 February Thursday	09:00-09:50 10:00-10:50 11:00-11:50	EARLY OBSERVATIONS OF CLINICS EARLY OBSERVATIONS OF CLINICS EARLY OBSERVATIONS OF CLINICS	EOC EOC EOC	Theoretical Theoretical Theoretical

	12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	EARLY OBSERVATIONS OF CLINICS LUNCH Steroids, isoprenoids and eicosanoids Steroids, isoprenoids and eicosanoids Steroids, isoprenoids and eicosanoids	EOC MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY	Theoretical Theoretical Theoretical Theoretical
18 February Friday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	Metabolisms of triacylglycerol, phospholipid and glycolipid Metabolisms of triacylglycerol, phospholipid and glycolipid Metabolisms of triacylglycerol, phospholipid and glycolipid LUNCH Metabolism of lipoproteins Metabolism of lipoproteins Metabolism of lipoproteins Free Studying Time	MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY	Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical
21 February Monday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:30-15:20 15:30-16:20 16:30-18:20	Metabolism of amino acids Metabolism of amino acids Metabolism of amino acids LUNCH Free Studying Time TURKISH TURKISH ENGL145/146 ONLINE	MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING SCHOOL OF FOREIGN LANGUAGES	Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical
22 February Tuesday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:30-15:20 15:30-16:20 16:30-17:20	Metabolism of amino acids Metabolism of amino acids Metabolism of amino acids LUNCH Free Studying Time TURKISH TURKISH TURKISH	MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING TURKISH LANGUAGE TEACHING	Theoretical Theoretical Theoretical Theoretical Theoretical Theoretical
23 February Wednesday	09:00-09:50 10:00-10:50	Metabolism of nucleotides Metabolism of nucleotides	MEDICAL BIOCHEMISTRY MEDICAL BIOCHEMISTRY	Theoretical Theoretical

	11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	Metabolism of nucleotides LUNCH Free Studying Time Free Studying Time Free Studying Time Free Studying Time	MEDICAL BIOCHEMISTRY	Theoretical
24 February Thursday	09:00-09:50 10:00-10:50 11:00-11:50 12:00-12:50 13:00-13:50 14:00-14:50 15:00-15:50 16:00-16:50	Free Studying Time Free Studying Time		
25 February Friday	MDCN102 Cell Metabolism Summative Assessment			