

2019-2020 ACADEMIC YEAR PHASE I**MED101 Cell Sciences I****Committee start date : 30 September 2019****Committee end date : 22 November 2019****Classroom: Green Hall**

	Lecture	Lab	Total
Behavioral Sciences	8	-	8
Medical Biochemistry	22	-	22
Medical Biology	26	-	26
Medical Education and Informatics	4	-	4
Organic Chemistry	20	-	20
Public Health	6	-	6
TOTAL	86	-	86

Dean**Professor Gamze MOCAN, MD****Vice Deans****Professor Selda ÖNDEROĞLU, PhD****Professor Songül VAİZOĞLU, MD****Coordinator****Professor Özlem DALMIZRAK, PhD****Assistant Coordinators****Associate Professor Emrah RUH, PhD****Assistant Professor Umut GAZİ, PhD****Assistant Professor Günnur KOÇER, PhD****ACADEMIC STAFF**

Professor Şanda ÇALI

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Assistant Professor Süleyman AŞIR

Department of Organic Chemistry

Assistant Professor Kuzeymen BALIKÇI

Department of Psychiatry

Assistant Professor Ali ÖZANT

Department of General Surgery

	30 September	1 October	2 October	3 October	4 October
09:00 - 09:50				ORIENTATION: INTRODUCTION OF THE FACULTY (09.00-09.30) ROOM Green Hall	Organic Chemistry Introduction to Organic Chemistry. Carbon Compounds <i>Süleyman Aşır</i>
10:00 - 10:50			ORIENTATION: INTRODUCTION OF THE HOSPITAL 10.00-11.00 Room: Green Hall	Meeting with the Phase I Coordinators	Organic Chemistry Introduction to Organic Chemistry. Carbon Compounds and Chemical Bonds <i>Süleyman Aşır</i>
11:00 - 11:50					Medical Biology The Cell: Definition, Evolution and Organization <i>Selma Yılmaz</i>
12:00 - 12:50			ORIENTATION: INTRODUCTION OF NEUMSA 12.00-12.50 Room: Green Hall	Meeting with the UZEM and Elective Courses Coordinators	Medical Biology The Cell: Definition, Evolution and Organization <i>Selma Yılmaz</i>
13:00 - 13:50		Opening and White Coat Ceremony and Opening Lecture: (14.00-16.00)	Independent Learning	Independent Learning	Independent Learning
14:00 - 14:50					
15:00 - 15:50					
16:00 - 16:50					

	7 October	8 October	9 October	10 October	11 October
09:00 - 09:50	Medical Biology	Medical Biochemistry	Medical Biology	Organic Chemistry	Medical Biology
	The Cell: Definition, Evolution and Organization	Water, Solubility, Acids and Bases	Hücre Zarı	An Introduction to Organic Reactions: Acids and Bases	Hücre Zarı
	Selma Yılmaz	Özlem Dalmızrak	Selma Yılmaz	Süleyman Aşır	Selma Yılmaz
10:00 - 10:50	Medical Biology	Medical Biochemistry	Medical Biology	Organic Chemistry	Medical Biology
	The Cell: Definition, Evolution and Organization	Water, Solubility, Acids and Bases	Hücre Zarı	An Introduction to Organic Reactions: Acids and Bases	Hücre Zarı
	Selma Yılmaz	Özlem Dalmızrak	Selma Yılmaz	Süleyman Aşır	Selma Yılmaz
11:00 - 11:50	Medical Biochemistry	Medical Biochemistry	Organic Chemistry	Medical Biochemistry	Organic Chemistry
	Introduction to Biochemistry: Chemical Bonds and Reactivity	Water, Solubility, Acids and Bases	Representative Carbon Compounds: Functional Groups	Weak Acids, Weak Bases, PH and Buffers	Alkanes, alkenes, alkynes
	Özlem Dalmızrak	Özlem Dalmızrak	Süleyman Aşır	Özlem Dalmızrak	Süleyman Aşır
12:00 - 12:50	Medical Biochemistry	Independent Learning	Organic Chemistry	Medical Biochemistry	Organic Chemistry
	Introduction to Biochemistry: Chemical Bonds and Reactivity		Representative Carbon Compounds: Functional Groups	Weak Acids, Weak Bases, PH and Buffers	Alkanes, alkenes, alkynes
	Özlem Dalmızrak		Süleyman Aşır	Özlem Dalmızrak	Süleyman Aşır

13:00 - 13:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
14:00 - 14:50					
15:00 - 15:50					
16:00 - 16:50					

	14 October	15 October	16 October	17 October	18 October
09:00 - 09:50	Public Health Healthy Lifestyle Behaviors <i>Songül Vaizoğlu</i>	Behavioral Sciences Normality in Medicine <i>Kuzeymen Balıkçı</i>	Organic Chemistry Alkanes, alkenes, alkynes <i>Süleyman Aşır</i>	Medical Biology Organelles: The Endomembrane System (ER, Golgi, Lysosome-Protein) <i>Selma Yılmaz</i>	Medical Biology Organelles: The Nucleus, Mitochondrion, Peroxisome and the others) <i>Selma Yılmaz</i>
10:00 - 10:50	Public Health Healthy Lifestyle Behaviors <i>Songül Vaizoğlu</i>	Behavioral Sciences Normality in Medicine <i>Kuzeymen Balıkçı</i>	Organic Chemistry Alkanes, alkenes, alkynes <i>Süleyman Aşır</i>	Medical Biology Organelles: The Endomembrane System (ER, Golgi, Lysosome-Protein) <i>Selma Yılmaz</i>	Medical Biology Organelles: The Nucleus, Mitochondrion, Peroxisome and the others) <i>Selma Yılmaz</i>
11:00 - 11:50	Behavioral Sciences Introduction to Behavioral Science in Medicine <i>Kuzeymen Balıkçı</i>	Public Health Health Consequences of Tobacco Dependency and Tobacco Control <i>Özen Aşut</i>	Public Health Family Planning and Emergency Contraception <i>Şanda Çalı</i>	Medical Biology Organelles: The Endomembrane System (ER, Golgi, Lysosome-Protein Trafficking) <i>Selma Yılmaz</i>	Medical Biology Organelles: The Nucleus, Mitochondrion, Peroxisome and the others) <i>Selma Yılmaz</i>
12:00 - 12:50	Behavioral Sciences Introduction to Behavioral Science in Medicine <i>Kuzeymen Balıkçı</i>	Public Health Physician's Responsibility in Tobacco Control <i>Özen Aşut</i>	Public Health Family Planning and Emergency Contraception <i>Şanda Çalı</i>	Independent Learning	Independent Learning
13:00 - 13:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
14:00 - 14:50					
15:00 - 15:50					
16:00 - 16:50					

	21 October	22 October	23 October	24 October	25 October
09:00 - 09:50	Independent Learning	Independent Learning	Organic Chemistry Stereochemistry: Chiral Molecules <i>Süleyman Aşır</i>	Organic Chemistry Alkyl Halides <i>Süleyman Aşır</i>	Medical Biology Cell Cytoskeleton, cell-cell junctions and the ECM <i>Selma Yılmaz</i>
10:00 - 10:50	Medical Biochemistry Carbohydrates: Structure of Monosaccharides and Carbohydrate Derivatives <i>Özlem Dalmızrak</i>	Medical Biochemistry Heteropolysaccharides: Structure and Functions <i>Özlem Dalmızrak</i>	Organic Chemistry Stereochemistry: Chiral Molecules <i>Süleyman Aşır</i>	Organic Chemistry Alkyl Halides <i>Süleyman Aşır</i>	Medical Biology Cell Cytoskeleton, cell-cell junctions and the ECM <i>Selma Yılmaz</i>
11:00 - 11:50	Medical Biochemistry Carbohydrates: Structure of Monosaccharides and Carbohydrate Derivatives <i>Özlem Dalmızrak</i>	Medical Biochemistry Heteropolysaccharides: Structure and Functions <i>Özlem Dalmızrak</i>	Medical Biochemistry Chemical Structure of Nucleotides <i>Özlem Dalmızrak</i>	Medical Biology Cell Cytoskeleton, cell-cell junctions and the ECM <i>Selma Yılmaz</i>	Organic Chemistry Radical Reactions <i>Süleyman Aşır</i>
12:00 - 12:50	Independent Learning	Independent Learning	Medical Biochemistry Chemical Structure of Nucleotides <i>Özlem Dalmızrak</i>	Medical Biology Cell Cytoskeleton, cell-cell junctions and the ECM <i>Selma Yılmaz</i>	Organic Chemistry Radical Reactions <i>Süleyman Aşır</i>
13:00 - 13:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
14:00 - 14:50					
15:00 - 15:50					
16:00 - 16:50					

	28 October	29 October	30 October	31 October	1 November
09:00 - 09:50	Independent Learning	REPUBLIC DAY OF REPUBLIC OF TURKEY	Organic Chemistry Alcohols, Phenols, Thiols and Ethers <i>Süleyman Asır</i>	Good Medical Practice Hand Washing Introduction Lecture <i>Ali Özant</i>	Independent Learning
10:00 - 10:50			Organic Chemistry Alcohols, Phenols, Thiols and Ethers <i>Süleyman Asır</i>	Organic Chemistry Aromatic Compounds <i>Süleyman Asır</i>	
11:00 - 11:50			Behavioral Sciences Sensation and Perception <i>Kuzeymen Balıkcı</i>	Organic Chemistry Aromatic Compounds <i>Süleyman Asır</i>	Medical Biochemistry Amino Acids: Classification and Chemical Structure <i>Özlem Dalmızrak</i>
12:00 - 12:50			Behavioral Sciences Sensation and Perception <i>Kuzeymen Balıkcı</i>	Independent Learning	Independent Learning
13:00 - 13:50	Independent Learning	REPUBLIC DAY OF REPUBLIC OF TURKEY	Independent Learning	Independent Learning	Independent Learning
14:00 - 14:50					
15:00 - 15:50					
16:00 - 16:50					

	4 November	5 November	6 November	7 November	8 November		
09:00 - 09:50	Good Medical Practice	Good Medical Practice	Behavioral Sciences Developmental Psychology <i>Kuzeymen Balıkçı</i>	Medical Biology Chromosome structure, function and anomalies <i>Umut Fahrioğlu</i>	Medical Biochemistry Peptide Bond, Peptides, Polypeptides and Folding of <i>Özlem Dalmızrak</i>		
10:00 - 10:50	Hand Washing	Hand Washing	Behavioral Sciences Developmental Psychology <i>Kuzeymen Balıkçı</i>	Medical Biology Chromosome structure, function and anomalies <i>Umut Fahrioğlu</i>	Medical Biochemistry Peptide Bond, Peptides, Polypeptides and Folding of <i>Özlem Dalmızrak</i>		
11:00 - 11:50			Medical Biology DNA, Chromatin Structure and Function <i>Umut Fahrioğlu</i>	Medical Biochemistry Amino acids: Physical/ chemical Properties <i>Özlem Dalmızrak</i>	Medical Biology DNA Replication <i>Umut Fahrioğlu</i>		
12:00 - 12:50			Group I <i>Ali Özant</i>	Group II <i>Ali Özant</i>	Medical Biology DNA, Chromatin Structure and Function <i>Umut Fahrioğlu</i>	Medical Biochemistry Amino acids: Reactions and Isolation <i>Özlem Dalmızrak</i>	Medical Biology DNA Replication <i>Umut Fahrioğlu</i>
13:00 - 13:50			Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
14:00 - 14:50							
15:00 - 15:50							
16:00 - 16:50							

	11 November	12 November	13 November	14 November	15 November
09:00 - 09:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	REPUBLIC DAY OF TRNC
10:00 - 10:50	Medical Biochemistry Peptide Bond, Peptides, Polypeptides and Folding of <i>Özlem Dalmızrak</i>	Medical Biochemistry Protein Structure, Structural Analysis and Proteomics <i>Özlem Dalmızrak</i>	Medical Biology Mitochondria (genome and function) <i>Umut Fahrioğlu</i>		
	Medical Biochemistry Peptide Bond, Peptides, Polypeptides and Folding of <i>Özlem Dalmızrak</i>	Medical Biochemistry Protein Structure, Structural Analysis and Proteomics <i>Özlem Dalmızrak</i>	Medical Biology Mitochondria (genome and function) <i>Umut Fahrioğlu</i>		
11:00 - 11:50	Independent Learning	Independent Learning	Independent Learning		
12:00 - 12:50	Independent Learning	Independent Learning	Independent Learning		
13:00 - 13:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	REPUBLIC DAY OF TRNC
14:00 - 14:50					
15:00 - 15:50					
16:00 - 16:50					

	18 November	19 November	20 November	21 November	22 November
09:00 - 09:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	EXAMINATION: MED101 Cell Sciences I Committee
10:00 - 10:50					
11:00 - 11:50					
12:00 - 12:50					
13:00 - 13:50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	
14:00 - 14:50					
15:00 - 15:50					
16:00 - 16:50					