



MUĞLA SITKI KOÇMAN ÜNİVERSİTESİ



**T. C.
MUGLA SITKI KOÇMAN UNIVERSITY
FACULTY OF MEDICINE**

**2020 – 2021
ACADEMIC YEAR
PHASE I**

**Cell Sciences Committee I
(5 October 2020 - 13 November 2020)**

T. C.
Muğla Sıtkı Koçman University
Faculty of Medicine

2020 – 2021 ACADEMIC YEAR
PHASE I

Cell Sciences Committee I
(5 October 2020 - 13 November 2020)

DEAN

Prof.Dr. Nevres Hürriyet AYDOĞAN

VICE-DEAN

Prof.Dr. Yasemin BALCI

Assoc.Prof.Dr. Deniz AKPINAR

CHIEF- COORDINATOR

PHASE I COORDINATOR

Assoc.Prof.Dr. Hülya ELBE

VICE-COORDINATORS

Asst. Prof.Dr. Edip Güvenç ÇEKİÇ

Asst. Prof.Dr. Ceren UĞUZ GENÇER

Asst. Prof.Dr. Bahadır DEDE

LECTURES	Theoretical L.H.	Practical L.H.	Total L.H.
Medical Biochemistry	24		24
Medical Biology	24	2 (4 group)	26
Histology and Embryology	14	2 (3 group)	16
Medical History and Ethics	14		13
Biostatistics	12	4	16
Medical Genetics	4		4
Biophysics	10		10
Total	102	8	110
Introduction to Information & Communication Technologies	32		
Elective Lectures	16		
Turkish Language and Literature	14		
Princ. Atatürk and Revolutionary History Exam	16		
Foreign Language	24		
Total	204	8	212

L.H.: Lecture Hours

Commitee Lecturers

Prof.Dr. İsmail Çetin ÖZTÜRK

Prof.Dr. Feral ÖZTÜRK

Prof.Dr. Seda VATANSEVER

Prof.Dr. Ümmühani ÖZEL TÜRKÇÜ

Assoc.Prof.Dr. Esin SAKALLI ÇETİN

Assoc.Prof.Dr. Hülya ELBE

Assoc.Prof.Dr. Atila GÖKTAŞ

Asst. Prof.Dr. Parivash AMINI

Asst. Prof.Dr. Hatice DEMİR KÜRECİ

Asst. Prof.Dr. Evren GÜMÜŞ

Asst. Prof.Dr. Ercan SARUHAN

Asst. Prof.Dr. Turan DEMİRCAN

First Week

5 OCTOBER 2020 MONDAY				
08.30 - 09.20		Dean's Opening Lecture (09.30) and Chat With The Coordinators	Prof.Dr. Nevres Hürriyet AYDOĞAN	
09.30 - 10.20			Prof.Dr. Mert KÜÇÜK	
10.30 - 11.20				
11.30 - 12.20			Phase 1 Coordinators	
13.30 - 14.20		Turkish Language Exam		
14.30 - 15.20				
15.30 - 16.20				
16.30 - 17.20				
6 OCROBER 2020 TUESDAY				
08.30 - 09.20		Information & Communication Technologies Exam		
09.30 - 10.20				
10.30 - 11.20				
11.30 - 12.20				
13.30 - 14.20				
14.30 - 15.20				
15.30 - 16.20				
16.30 - 17.20				
7 OCTOBER 2020 WEDNESDAY				
08.30 - 09.20		White Coat Ceremony		
09.30 - 10.20				
10.30 - 11.20				
11.30 - 12.20				
13.30 - 14.20				
14.30 - 15.20				
15.30 - 16.20				
16.30 - 17.20				
8 OCTOBER 2020 THURSDAY				
08.30 - 09.20			Princ. of Atatürk and Revolutionary History Exam	
09.30 - 10.20				
10.30 - 11.20				
11.30 - 12.20				
13.30 - 14.20				
14.30 - 15.20				
15.30 - 16.20				
16.30 - 17.20				
9 OCTOBER 2020 FRIDAY				
08.30 - 09.20		Foreign Language Placement Exam		
09.30 - 10.20				
10.30 - 11.20				
11.30 - 12.20				
13.30 - 14.20				
14.30 - 15.20				
15.30 - 16.20				
16.30 - 17.20				

Second Week

12 OCTOBER 2020 MONDAY			
08.30 - 09.20	Foreign Language	Foreign Language	
09.30 - 10.20	Foreign Language	Foreign Language	
10.30 - 11.20	Foreign Language	Foreign Language	
11.30 - 12.20	Medical History and Ethics	Introduction to history of medicine, physician identity before Hippocrates, physician oaths	Hatice DEMİR KÜRECİ
Advisor Hour			
13.30 - 14.20	Medical Biology	Cell concept, prokaryotic and eukaryotic cell properties	Esin SAKALLI ÇETİN
14.30 - 15.20	Medical Biology	Cell concept, prokaryotic and eukaryotic cell properties	Esin SAKALLI ÇETİN
15.30 - 16.20	Biophysics	Measuring, Significant Numbers and SI System	Parivash AMİNİ
16.30 - 17.20	Biophysics	Measuring, Significant Numbers and SI System	Parivash AMİNİ
13 OCTOBER 2020 TUESDAY			
08.30 - 09.20	Medical History and Ethics	Health and disease concepts in primitive societies and early civilizations, diagnosis and therapeutic approaches	Hatice DEMİR KÜRECİ
09.30 - 10.20	Medical History and Ethics	Health and disease concepts in primitive societies and early civilizations, diagnosis and therapeutic approaches	Hatice DEMİR KÜRECİ
10.30 - 11.20	Biostatistics	Displaying and Summarizing Quantitative Data	Atila GÖKTAŞ
11.30 - 12.20	Biostatistics	Displaying and Summarizing Quantitative Data	Atila GÖKTAŞ
Advisor Hour			
13.30 - 14.20	Histology	Definition of histology, microscopes and histologic techniques	Feral ÖZTÜRK
14.30 - 15.20	Histology	General properties of cells	Feral ÖZTÜRK
15.30 - 16.20	Med. Biochemistry	Introduction to Medical Biochemistry	İsmail Çetin ÖZTÜRK
16.30 - 17.20	Med. Biochemistry	Introduction to Medical Biochemistry	İsmail Çetin ÖZTÜRK
14 OCTOBER 2020 WEDNESDAY			
08.30 - 09.20	Med. Biochemistry	Functional groups (atomic&molecular structures, Chemical bonds, organic molecules)	Ümmühani ÖZEL TÜRKCÜ
09.30 - 10.20	Med. Biochemistry	Functional groups (atomic&molecular structures, Chemical bonds, organic molecules)	Ümmühani ÖZEL TÜRKCÜ
10.30 - 11.20	Medical Biology	Cell membrane structure and synthesis	Esin SAKALLI ÇETİN
11.30 - 12.20	Medical Biology	Cell membrane structure and synthesis	Esin SAKALLI ÇETİN
13.30 - 14.20	Princ. of Atatürk and Rev. Hist.	Princ. of Atatürk and Rev. Hist.	
14.30 - 15.20	Princ. of Atatürk and Rev. Hist.	Princ. of Atatürk and Rev. Hist.	
15.30 - 16.20	Elective Lectures	Elective Lectures	
16.30 - 17.20	Elective Lectures	Elective Lectures	
15 OCTOBER 2020 THURSDAY			
08.30 - 09.20	Int. to Inf. & Comm.Tech.	Introduction to Information & Communication Technologies	
09.30 - 10.20	Int. to Inf. & Comm.Tech.	Introduction to Information & Communication Technologies	
10.30 - 11.20	Int. to Inf. & Comm.Tech.	Introduction to Information & Communication Technologies	
11.30 - 12.20	Int. to Inf. & Comm.Tech.	Introduction to Information & Communication Technologies	
13.30 - 14.20	Medical Biology	Transport of substances from the cell membrane	Esin SAKALLI ÇETİN
14.30 - 15.20	Medical Biology	Transport of substances from the cell membrane	Esin SAKALLI ÇETİN
15.30 - 16.20	Biostatistics	Biostatistics and General Concepts, Displaying and Describing Categorical Data	Atila GÖKTAŞ
16.30 - 17.20	Biostatistics	Biostatistics and General Concepts, Displaying and Describing Categorical Data	Atila GÖKTAŞ
16 OCTOBER 2020 FRIDAY			
08.30 - 09.20	Biophysics	Strength, Balance, Mobility and Human Body	Parivash AMİİNİ
09.30 - 10.20	Biophysics	Strength, Balance, Mobility and Human Body	Parivash AMİİNİ
10.30 - 11.20	Histology	Cell membrane	Seda VATANSEVER
11.30 - 12.20	Histology	Cell membrane	Seda VATANSEVER
13.30 - 14.20	Medical History and Ethics	Hippocrates and clinical medicine, the new identity of physician	Hatice DEMİR KÜRECİ
14.30 - 15.20	Medical History and Ethics	West Medicine in Middle-age and establishment of the universities	Hatice DEMİR KÜRECİ
15.30 - 17.20	Turkish Language	Turkish Language and Literature	

Third Week

19 OCTOBER 2020 MONDAY			
08.30 - 09.20	Foreign Language	Foreign Language	
09.30 - 10.20	Foreign Language	Foreign Language	
10.30 - 11.20	Foreign Language	Foreign Language	
11.30 - 12.20	Histology Lab.	Use of microscope and cell	Gürkan YİĞİTTÜRK
Advisor Hour			
13.30 - 14.20	Med. Biochemistry	Functional groups (Hydrocarbons, Alkanes, Alkenes, Alkynes, Alkyl groups)	Ümmühani ÖZEL TÜRKCÜ
14.30 - 15.20	Med. Biochemistry	Functional groups (Hydrocarbons, Alkanes, Alkenes, Alkynes, Alkyl groups)	Ümmühani ÖZEL TÜRKCÜ
15.30 - 16.20	Medical Biology	Organelles	Esin SAKALLI ÇETİN
16.30 - 17.20	Medical Biology	Organelles	Esin SAKALLI ÇETİN
20 OCTOBER 2020 TUESDAY			
08.30 - 09.20	Biophysics	Scaling and Size, Function Relationship in Living Creatures	Parivash AMİNİ
09.30 - 10.20	Biophysics	Scaling and Size, Function Relationship in Living Creatures	Parivash AMİNİ
10.30 - 11.20	Biostatistics	Numerical Descriptors	Atila GÖKTAŞ
11.30 - 12.20	Biostatistics	Numerical Descriptors	Atila GÖKTAŞ
Advisor Hour			
13.30 - 14.20	Med. Biochemistry	Functional groups (Alcohols,& Ethers)	Ümmühani ÖZEL TÜRKCÜ
14.30 - 15.20	Med. Biochemistry	Functional groups (Alcohols,& Ethers)	Ümmühani ÖZEL TÜRKCÜ
15.30 - 16.20	Histology	Membraneous organelles	Seda VATANSEVER
16.30 - 17.20	Histology	Membraneous organelles	Seda VATANSEVER
21 OCTOBER 2020 WEDNESDAY			
08.30 - 09.20	Medical Biology	Organelles	Esin SAKALLI ÇETİN
09.30 - 10.20	Medical Biology	Organelles	Esin SAKALLI ÇETİN
10.30 - 11.20	Med. Biochemistry	Functional groups (Aldehydes & Ketones)	Ümmühani ÖZEL TÜRKCÜ
11.30 - 12.20	Med. Biochemistry	Functional groups (Aldehydes & Ketones)	Ümmühani ÖZEL TÜRKCÜ
13.30 - 14.20	Princ. of Atatürk and Rev. Hist.	Princ. of Atatürk and Rev. Hist.	
14.30 - 15.20	Princ. of Atatürk and Rev. Hist.	Princ. of Atatürk and Rev. Hist.	
15.30 - 17.20	Elective Lectures	Elective Lectures	
22 OCTOBER 2020 THURSDAY			
08.30 - 09.20	Int. to Inf. & Comm.Tech.	Introduction to Information & Communication Technologies	
09.30 - 10.20	Int. to Inf. & Comm.Tech.	Introduction to Information & Communication Technologies	
10.30 - 11.20	Int. to Inf. & Comm.Tech.	Introduction to Information & Communication Technologies	
11.30 - 12.20	Int. to Inf. & Comm.Tech.	Introduction to Information & Communication Technologies	
13.30 - 14.20	Medical Biology	Organelles	Esin SAKALLI ÇETİN
14.30-15.20	Medical Biology	Organelles	Esin SAKALLI ÇETİN
15.30 - 16.20	Medical History and Ethics	East Medicine in Middle-age and emigration of science to the east	Hatice DEMİR KÜRECİ
16.30 - 17.20	Medical History and Ethics	Famous physicians of Eastern medicine	Hatice DEMİR KÜRECİ
23 OCTOBER 2020 FRIDAY			
08.30 - 09.20	Biostatistics Lab	Introduction to Statistical Software R	Atila GÖKTAŞ
09.30 - 10.20	Biostatistics Lab	Introduction to Statistical Software R	Atila GÖKTAŞ
10.30 - 11.20	Biophysics	Strength, Balance, Mobility and Human Body	Parivash AMİNİ
11.30 -12.20	Biophysics	Strength, Balance, Mobility and Human Body	Parivash AMİNİ
13.30 - 14.20	Histology	Nucleus	Seda VATANSEVER
14.30 - 15.20	Histology	Nucleus	Seda VATANSEVER
15.30 - 17.20	Turkish Language	Turkish Language and Literature	

Fourth Week

26 OCTOBER 2020 MONDAY			
08.30 - 09.20	Foreign Language	Foreign Language	
09.30 - 10.20	Foreign Language	Foreign Language	
10.30 - 11.20	Foreign Language	Foreign Language	
11.30 - 12.20	Medical Biology	Light microscope and usage technique	Turan DEMİRCAN
Advisor Hour			
13.30 - 14.20	Medical Biology	Cell Skeleton	Turan DEMİRCAN
14.30 - 15.20	Medical Biology	Cell Skeleton	Turan DEMİRCAN
15.30 - 16.20	Medical Genetics	Genetics and Medical Genetics	Evren GÜMÜŞ
16.30 - 17.20	Medical Genetics	Genetic Ethics	Evren GÜMÜŞ
27 OCTOBER 2020 TUESDAY			
08.30 - 09.20	Biophysics	Energy, power and metabolic rate	Parivash AMİNİ
09.30 - 10.20	Biophysics	Energy, power and metabolic rate	Parivash AMİNİ
10.30 - 11.20	Med. Biochemistry	Biological membrane chemistry and cellular transport	Ercan SARUHAN
11.30 - 12.20	Med. Biochemistry	Biological membrane chemistry and cellular transport	Ercan SARUHAN
Advisor Hour			
13.30 - 14.20	Biostatistics Lab.	Displaying and Summarizing Data with Statistical Software R	Atila GÖKTAŞ
14.30 - 15.20	Biostatistics Lab.	Displaying and Summarizing Data with Statistical Software R	Atila GÖKTAŞ
15.30 - 16.20	Medical History and Ethics	Renaissance and the birth of modern medicine	Hatice DEMİR KÜRECİ
16.30 - 17.20	Medical History and Ethics	Beginning of experimental medicine with other sciences and new discoveries	Hatice DEMİR KÜRECİ
28 OCTOBER 2020 WEDNESDAY			
08.30 - 09.20	Med. Biochemistry	Biological membrane chemistry and cellular transport	Ercan SARUHAN
09.30 - 10.20	Med. Biochemistry	Biological membrane chemistry and cellular transport	Ercan SARUHAN
10.30 - 11.20	Med. Biochemistry	Functional groups (Acides, Esters & Amides)	Ümmühani ÖZEL TÜRKÇÜ
11.30 - 12.20	Med. Biochemistry	Functional groups (Acides, Esters & Amides)	Ümmühani ÖZEL TÜRKÇÜ
13.30 - 14.20	Princ. of Atatürk and Rev. Hist.	Princ. of Atatürk and Rev. Hist.	
14.30 - 15.20	Princ. of Atatürk and Rev. Hist.	Princ. of Atatürk and Rev. Hist.	
15.30 - 16.20	Elective Lectures	Elective Lectures	
16.30 - 17.20	Elective Lectures	Elective Lectures	
29 OCTOBER 2020 THURSDAY			
08.30 - 09.20			
09.30 - 10.20			
10.30 - 11.20			
11.30 - 12.20			
REPUBLIC DAY			
13.30 - 14.20			
14.30 - 15.20			
15.30 - 16.20			
16.30 - 17.20			
30 OCTOBER 2020 FRIDAY			
08.30 - 09.20	Medical History and Ethics	Turkish World and Medicine in Ottoman Period	Hatice DEMİR KÜRECİ
09.30 - 10.20	Medical History and Ethics	Turkish World and Medicine in Ottoman Period	Hatice DEMİR KÜRECİ
10.30 - 11.20	Biostatistics	Sampling Methods, Observational Studies and Experiments	Atila GÖKTAŞ
11.30 - 12.20	Biostatistics	Sampling Methods, Observational Studies and Experiments	Atila GÖKTAŞ
13.30 - 14.20	Medical Genetics	Genetic Counseling	Evren GÜMÜŞ
14.30 - 15.20	Medical Genetics	Medical Genetics Clinic	Evren GÜMÜŞ
15.30 - 17.20	Turkish Language and Literature	Turkish Language and Literature	

Fifth Week

2 NOVEMBER 2020 MONDAY			
08.30 - 09.20	Foreign Language	Foreign Language	
09.30 - 10.20	Foreign Language	Foreign Language	
10.30 - 11.20	Foreign Language	Foreign Language	
11.30 - 12.20	Medical Biology	Plant and animal cell. Microscopic examination	Turan DEMİRCAN
Advisor Hour			
13.30 - 14.20	Medical Biology	Cell Skeleton	Turan DEMİRCAN
14.30 - 15.20	Medical Biology	Cell Skeleton	Turan DEMİRCAN
15.30 - 16.20	Medical Biology	Intercellular Connections	Turan DEMİRCAN
16.30 - 17.20	Medical Biology	Intercellular Connections	Turan DEMİRCAN
3 NOVEMBER 2020 TUESDAY			
08.30 - 09.20	Med. Biochemistry	Cell biochemistry and Cellular Organelles	Ercan SARUHAN
09.30 - 10.20	Med. Biochemistry	Cell biochemistry and Cellular Organelles	Ercan SARUHAN
10.30 - 11.20	Biostatistics	Probability Rules	Atila GÖKTAŞ
11.30 - 12.20	Biostatistics	Probability Rules	Atila GÖKTAŞ
Advisor Hour			
13.30 - 14.20	Histology	Cytoskeleton	Seda VATANSEVER
14.30 - 15.20	Histology	Inclusions	Seda VATANSEVER
15.30 - 16.20	Medical History and Ethics	The history of Turkish Physicians to fight infectious diseases	Hatice DEMİR KÜRECİ
16.30 - 17.20	Medical History and Ethics	The history of Turkish Physicians to fight infectious diseases	Hatice DEMİR KÜRECİ
4 NOVEMBER 2020 WEDNESDAY			
08.30 - 09.20	Histology	Cell cycle and mitosis, meiosis	Seda VATANSEVER
09.30 - 10.20	Histology	Cell cycle and mitosis, meiosis	Seda VATANSEVER
10.30 - 11.20	Medical Biology	Cell surface differentiation Adhesion molecules ECM	Turan DEMİRCAN
11.30 - 12.20	Medical Biology	Cell surface differentiation Adhesion molecules ECM	Turan DEMİRCAN
13.30 - 14.20	Princ. of Atatürk and Rev. Hist.	Princ. of Atatürk and Rev. Hist.	
14.30 - 15.20	Princ. of Atatürk and Rev. Hist.	Princ. of Atatürk and Rev. Hist.	
15.30 - 16.20	Elective Lectures	Elective Lectures	
16.30 - 17.20	Elective Lectures	Elective Lectures	
5 NOVEMBER 2020 THURSDAY			
08.30 - 09.20	Int. to Inf. & Comm.Tech.	Introduction to Information & Communication Technologies	
09.30 - 10.20	Int. to Inf. & Comm.Tech.	Introduction to Information & Communication Technologies	
10.30 - 11.20	Int. to Inf. & Comm.Tech.	Introduction to Information & Communication Technologies	
11.30 - 12.20	Int. to Inf. & Comm.Tech.	Introduction to Information & Communication Technologies	
13.30 - 14.20	Med. Biochemistry	Biomolecules and separation techniques	Ercan SARUHAN
14.30 - 15.20	Med. Biochemistry	Biomolecules and separation techniques	Ercan SARUHAN
15.30 - 16.20	Medical Biology	Signal transmission in the cell	Turan DEMİRCAN
16.30 - 17.20	Medical Biology	Signal transmission in the cell	Turan DEMİRCAN
6 NOVEMBER 2020 FRIDAY			
08.30 - 09.20	Histology	Cell damage and death	Seda VATANSEVER
09.30 - 10.20	Histology	Cell damage and death	Seda VATANSEVER
10.30 - 11.20	Med. Biochemistry	Body water equilibrium and Concentration concept	Ercan SARUHAN
11.30 - 12.20	Med. Biochemistry	Body water equilibrium and Concentration concept	Ercan SARUHAN
Phase 3 Exam (10:30)			
13.30 - 14.20	Biostatistics	From Randomness to Probability	Atila GÖKTAŞ
14.20 - 15.20	Biostatistics	From Randomness to Probability	Atila GÖKTAŞ
15.30 - 17.20	Turkish Language and Literature	Turkish Language and Literature	

Sixth Week

9 NOVEMBER 2020 MONDAY			
08.30 - 09.20	Foreign Language	Foreign Language	
09.30 - 10.20	Foreign Language	Foreign Language	
10.30 - 11.20	Foreign Language	Foreign Language	
11.30 - 12.20	Medical History and Ethics	Medical practices from the Establishment of Republic to current age	Hatice DEMİR KÜRECİ
Advisor Hour			
13.30 - 14.20	Medical Biology	Signal transmission in the cell	Turan DEMİRCAN
14.30 - 15.20	Medical Biology	Signal transmission in the cell	Turan DEMİRCAN
15.30 - 16.20	Med. Biochemistry	Medical Biochemistry Lab. Instrumentation	İsmail Çetin ÖZTÜRK
16.30 - 17.20	Med. Biochemistry	Medical Biochemistry Lab. Instrumentation	İsmail Çetin ÖZTÜRK
10 NOVEMBER 2020 TUESDAY			
08.30 - 09.20			
09.30 - 10.20			
10.30 - 11.20			
11.30 - 12.20			
10 KASIM			
13.30 - 14.20			
14.30 - 15.20			
15.30 - 16.20			
16.30 - 17.20			
11 NOVEMBER 2020 WEDNESDAY			
08.30 - 09.20		Study Hour	
09.30 - 10.20		Study Hour	
10.30 - 11.20		Study Hour	
11.30 - 12.20		Study Hour	
13.30 - 15.20	Princ. of Atatürk and Rev. Hist.	Princ. of Atatürk and Rev. Hist.	
14.30 - 15.20	Princ. of Atatürk and Rev. Hist.	Princ. of Atatürk and Rev. Hist.	
15.30 - 17.20	Elective Lectures	Elective Lectures	
12 NOVEMBER 2020 THURSDAY			
08.30 - 09.20	Int. to Inf. & Comm.Tech.	Introduction to Information & Communication Technologies	
09.30 - 10.20	Int. to Inf. & Comm.Tech.	Introduction to Information & Communication Technologies	
10.30 - 11.20	Int. to Inf. & Comm.Tech.	Introduction to Information & Communication Technologies	
11.30 - 12.20	Int. to Inf. & Comm.Tech.	Introduction to Information & Communication Technologies	
13.30 - 14.20		Study Hour	
14.30 - 15.20		Study Hour	
15.30 - 16.20		Study Hour	
16.30 - 17.20		Study Hour	
13 NOVEMBER 2020 FRIDAY			
08.30 - 09.20			
09.30 - 10.20			
10.30 - 11.20			
11.30 - 12.20			
13.30 - 15.20		Phase 1 Exam (10:30)	
15.30 - 16.20	Turkish Language	Turkish Language and Literature	
16.30 - 17.20	Turkish Language	Turkish Language and Literature	