

**2025-2026 ACADEMIC YEAR PHASE I**  
**MED103 Cell Sciences III**

**Committee start date : 9 February 2026**

**Committee end date : 18 March 2026**

**Venue: Grand Library Hall 3**

	Lecture	Lab	Total
First Aid and Emergency	6	-	6
Histology & Embryology	4	2	6
Medical Biochemistry	27	-	27
Medical Biology	15	-	15
Medical Genetics	13	-	13
<b>TOTAL</b>	<b>65</b>	<b>-</b>	<b>67</b>

**Dean**

**Professor Gamze MOCAN, MD**

**Vice Deans**

**Professor Selda ÖNDEROĞLU, PhD**

**Professor Aysel KÜKNER, MD, PhD**

**Coordinator**

**Professor Özlem DALMIZRAK, PhD**

**Assistant Coordinators**

**Professor Umut GAZİ, PhD**

**Assistant Professor Gizem SÖYLER, PhD**

**ACADEMIC STAFF**

Professor Özlem DALMIZRAK

Department of Medical Biochemistry

Professor Selma YILMAZ

Department of Medical Biology

Assistant Professor Aybike ERDOĞAN ATAY

Department of Medical Genetics

Assistant Professor Burak DURMAZ

Department of Medical Biochemistry

Assistant Professor Duygu G. RÜSTEM

Department of Medical Biochemistry

Assistant Professor Seniye TARGEN

Department of Medical Genetics

Dr. İlker GELİŞEN

Faculty of Pharmacy

Dr. Selçuk KILIÇARSLAN

Department of Emergency Medicine

Dr. Gözde ÖĞÜTÇÜ

Department of Histology & Embryology

	9 February	10 February	11 February	12 February	13 February
08.40 - 09.30	First Aid and Emergency	Independent Learning	Independent Learning	Independent Learning	First Aid and Emergency
	General First Aid Informations <i>Selçuk Kılıçarslan</i>				First Aid for Bleeding <i>Selçuk Kılıçarslan</i>
09.40 - 10.30	First Aid and Emergency Assessment of the Sick/Injured Person and the Area Sick/Injured Person Transport <i>Selçuk Kılıçarslan</i>	First Aid and Emergency Adult Basic Life Support/Pediatric Basic Life Support <i>Selçuk Kılıçarslan</i>	Medical Biology Mitosis <i>Selma Yılmaz</i>	Biochemistry Hormones, Structure and General Properties <i>Duygu G. Rüstem</i>	First Aid and Emergency First Aid for Injuries/First Aid for Fractures, Dislocations and Sprains <i>Selçuk Kılıçarslan</i>
	Medical Biology Cell Cycle and Controls <i>Selma Yılmaz</i>	First Aid and Emergency First Aid for Choking/First Aid for Drowning <i>Selçuk Kılıçarslan</i>	Medical Biology Mitosis <i>Selma Yılmaz</i>	Biochemistry Hormones, Structure and General Properties <i>Duygu G. Rüstem</i>	Biochemistry Signal Transduction Mechanisms I <i>Özlem Dalmızrak</i>
11.40 - 12.30	Medical Biology Cell Cycle and Controls <i>Selma Yılmaz</i>	Independent Learning	Independent Learning	Independent Learning	Biochemistry Signal Transduction Mechanisms I <i>Özlem Dalmızrak</i>
13:30 - 14:20	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
14:30 - 15:20	Elective	Independent Learning	Elective	Independent Learning	Independent Learning
15:30 - 16:20		Independent Learning		Independent Learning	Independent Learning
16:30 - 17:20	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

	16 February	17 February	18 February	19 February	20 February
08.40 - 09.30	Independent Learning	Good Medical Practice	Biochemistry Signal Transduction Mechanisms II Özlem Dalmızrak	Good Medical Practice	Independent Learning
09.40 - 10.30	Medical Biology Meiosis Selma Yılmaz	Hand Washing and Sterile Gloving (First Group) Location: Faculty of Medicine Building, First Floor	Biochemistry Signal Transduction Mechanisms II Özlem Dalmızrak	Hand Washing and Sterile Gloving (Second Group) Location: Faculty of Medicine Building, First Floor	Biochemistry Glycolysis Burak Durmaz
10.40 - 11.30	Medical Biology Meiosis Selma Yılmaz		Medical Biology Gametogenesis Selma Yılmaz		Biochemistry Glycolysis Burak Durmaz
11.40 - 12.30	Independent Learning		Medical Biology Gametogenesis Selma Yılmaz		Independent Learning
			İlker Gelişen		İlker Gelişen
13:30 - 14:20	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
14:30 - 15:20	Elective	Independent Learning	Elective	Independent Learning	Independent Learning
15:30 - 16:20		Independent Learning		Independent Learning	Independent Learning
16:30 - 17:20	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

	23 February	24 February	25 February	26 February	27 February
08.40 - 09.30	Biochemistry	Independent Learning	Independent Learning	Biochemistry	Medical Genetics
	Glycolysis and Allosteric Regulation			Pentose phosphate and Glucuronic Acid Pathways	Mendel Genetics and Mendelian Principles
	<i>Burak Durmaz</i>			<i>Burak Durmaz</i>	<i>Seniye Targen</i>
09.40 - 10.30	Biochemistry	Biochemistry	Medical Biology	Biochemistry	Medical Genetics
	Glycolysis and Allosteric Regulation	Entry of Monosaccharides into Glycolysis and Glycogenolysis	Cell Death Mechanisms	Pentose phosphate and Glucuronic Acid Pathways	Mendel Genetics and Mendelian Principles
	<i>Burak Durmaz</i>	<i>Burak Durmaz</i>	<i>Selma Yilmaz</i>	<i>Burak Durmaz</i>	<i>Seniye Targen</i>
10.40 - 11.30	Medical Biology	Biochemistry	Medical Biology	Biochemistry	Biochemistry
	Stem Cells and Nuclear Reprogramming	Entry of Monosaccharides into Glycolysis and Glycogenolysis	Cell Death Mechanisms	Pentose phosphate and Glucuronic Acid Pathways	Enzyme Deficiency and Anemia
	<i>Selma Yilmaz</i>	<i>Burak Durmaz</i>	<i>Selma Yilmaz</i>	<i>Burak Durmaz</i>	<i>Özlem Dalmızrak</i>
11.40 - 12.30	Medical Biology	Independent Learning	Independent Learning	Independent Learning	Biochemistry
	Stem Cells and Nuclear Reprogramming				Enzyme Deficiency and Anemia
	<i>Selma Yilmaz</i>				<i>Özlem Dalmızrak</i>
13:30 - 14:20	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
14:30 - 15:20	Elective	Independent Learning	Elective	Independent Learning	Independent Learning
15:30 - 16:20		Independent Learning		Independent Learning	Independent Learning
16:30 - 17:20	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

	2 March	3 March	4 March	5 March	6 March
08.40 - 09.30	Medical Biology	Histology and Embryology	Biochemistry	Independent Learning	Independent Learning
	Molecular Basis of Diseases and Cancer Genetics <i>Selma Yılmaz</i>	Introduction to Histology and Microscope Types <i>Gözde Öğütçü</i>	Electron Transport Chain and ATP Synthesis <i>Burak Durmaz</i>		
09.40 - 10.30	Medical Biology	Histology and Embryology	Biochemistry	Biochemistry	Medical Genetics
	Molecular Basis of Diseases and Cancer Genetics <i>Selma Yılmaz</i>	Introduction to Histology and Microscope Types <i>Gözde Öğütçü</i>	Electron Transport Chain and ATP Synthesis <i>Burak Durmaz</i>	Oxidation of Fatty Acids <i>Özlem Dalmızrak</i>	Extention of Mendelian Inheritance <i>Seniye Targen</i>
10.40 - 11.30	Medical Biology	Biochemistry	Histology and Embryology	Biochemistry	Medical Genetics
	Molecular Basis of Diseases and Cancer Genetics <i>Selma Yılmaz</i>	Tricarboxylic Acid Cycle and Regulation <i>Özlem Dalmızrak</i>	Techniques and Staining <i>Gözde Öğütçü</i>	Oxidation of Fatty Acids <i>Özlem Dalmızrak</i>	Extention of Mendelian Inheritance <i>Seniye Targen</i>
11.40 - 12.30	Independent Learning	Biochemistry	Histology and Embryology	Independent Learning	Independent Learning
		Tricarboxylic Acid Cycle and Regulation <i>Özlem Dalmızrak</i>	Techniques and Staining <i>Gözde Öğütçü</i>		
13:30 - 14:20	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Histology and Embryology LAB
14:30 - 15:20	Elective	Independent Learning	Elective	Independent Learning	Histology and Embryology LAB
15:30 - 16:20		Independent Learning		Independent Learning	Independent Learning
16:30 - 17:20	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

	9 March	10 March	11 March	12 March	13 March
08.40 - 09.30	Independent Learning	Independent Learning	Medical Genetics Chromosomal Abnormalities <i>Seniye Targen</i>	Independent Learning	Medical Genetics Molecular Basis of Diseases and Cancer Genetics <i>Aybike Erdoğan Atay</i>
09.40 - 10.30	Medical Genetics Non-Mendelian Inheritance <i>Seniye Targen</i>	Biochemistry Oxidation of Amino Acids <i>Özlem Dalmızrak</i>	Medical Genetics Chromosomal Abnormalities <i>Seniye Targen</i>	Medical Genetics Population Genetics <i>Seniye Targen</i>	Medical Genetics Molecular Basis of Diseases and Cancer Genetics <i>Aybike Erdoğan Atay</i>
10.40 - 11.30	Medical Genetics Non-Mendelian Inheritance <i>Seniye Targen</i>	Biochemistry Oxidation of Amino Acids <i>Özlem Dalmızrak</i>	Biochemistry Oxidation of Amino Acids <i>Özlem Dalmızrak</i>	Medical Genetics Population Genetics <i>Seniye Targen</i>	Medical Genetics Molecular Basis of Diseases and Cancer Genetics <i>Aybike Erdoğan Atay</i>
11.40 - 12.30	Independent Learning	Independent Learning	Biochemistry Oxidation of Amino Acids <i>Özlem Dalmızrak</i>	Independent Learning	Independent Learning
13:30 - 14:20	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
14:30 - 15:20	Elective	Independent Learning	Elective	Independent Learning	Independent Learning
15:30 - 16:20		Independent Learning		Independent Learning	Independent Learning
16:30 - 17:20	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

	16 March	17 March	18 March	19 March	20 March
08.40 - 09.30	Independent Learning	Independent Learning	EXAMINATION: Cell Sciences III Committee	Independent Learning	Independent Learning
09.40 - 10.30	Independent Learning	Independent Learning		Independent Learning	Independent Learning
10.40 - 11.30	Independent Learning	Independent Learning		Independent Learning	Independent Learning
11.40 - 12.30	Independent Learning	Independent Learning		Independent Learning	Independent Learning
13:30 - 14:20	Independent Learning	Independent Learning	EXAMINATION: Cell Sciences III Committee	Independent Learning	Independent Learning
14:30 - 15:20	Elective	Independent Learning		Independent Learning	Independent Learning
15:30 - 16:20		Independent Learning		Independent Learning	Independent Learning
16:30 - 17:20	Independent Learning	Independent Learning		Independent Learning	Independent Learning