

COURSE 1 (MED1001) MOLECULAR BASIS OF CELL, September 22 – October 24, 2025 (5 Weeks)							
1.WEEK	DAY	HOURS		TOPIC	LECTURER	BLOCK	ROOM
22.09.2025	Monday	08.30-09.15	Orientation Seminars				SB112
22.09.2025	Monday	09.30-10.15					
22.09.2025	Monday	10.30-11.15					
22.09.2025	Monday	11.30-12.15					
22.09.2025	Monday						
22.09.2025	Monday	13.00-13.45	Orientation Seminars				SB112
22.09.2025	Monday	14.00-14.45					
22.09.2025	Monday	15.00-15.45					
22.09.2025	Monday	16.00-16.45					
23.09.2025	Tuesday	08.30-09.15		STUDY TIME			
23.09.2025	Tuesday	09.30-10.15		STUDY TIME			
23.09.2025	Tuesday	10.30-11.15	Anatomy	Introduction to Modern anatomy, anatomical theories and Systems	Ahmet USTA	MED1001	SB112
23.09.2025	Tuesday	11.30-12.15	Anatomy	Introduction to Modern anatomy, anatomical theories and Systems	Ahmet USTA	MED1001	SB112
23.09.2025	Tuesday						
23.09.2025	Tuesday	13.00-13.45	Histology and Embryology	Introduction to Histology	Merjem PURELKU	MED1001	SB112
23.09.2025	Tuesday	14.00-14.45	Histology and Embryology	Introduction to Embryology	Yasemin ÇANILLIOĞLU	MED1001	SB112
23.09.2025	Tuesday	15.00-15.45	Medical Microbiology	Introduction to Microbiology and History	Gülden ÇELİK	MED1001	SB112
23.09.2025	Tuesday	16.00-16.45	Medical Microbiology	Introduction to Microbiology and History	Gülden ÇELİK	MED1001	SB112
24.09.2025	Wednesday	08.30-09.15		STUDY TIME			
24.09.2025	Wednesday	09.30-10.15		STUDY TIME			
24.09.2025	Wednesday	10.30-11.15	Medical Biology	Introduction to Medical Biology	Timuçin AVŞAR	MED1001	SB112
24.09.2025	Wednesday	11.30-12.15	Medical Biology	Introduction to Genetics	Timuçin AVŞAR	MED1001	SB112
24.09.2025	Wednesday						
24.09.2025	Wednesday	13.00-13.45	Physiology	Introduction to physiology	Yasemin KESKİN ERGEN	MED1001	SB112
24.09.2025	Wednesday	14.00-14.45	Physiology	Introduction to physiology	Yasemin KESKİN ERGEN	MED1001	SB112
24.09.2025	Wednesday	15.00-15.45		STUDY TIME			
24.09.2025	Wednesday	16.00-16.45		STUDY TIME			
25.09.2025	Thursday	08.30-09.15		STUDY TIME			
25.09.2025	Thursday	09.30-10.15		STUDY TIME			
25.09.2025	Thursday	10.30-11.15	Biophysics	Introduction to Biophysics: Biophysics as Interdisciplinary Field	Serdar DURDAĞI	MED1001	SB112
25.09.2025	Thursday	11.30-12.15	Biophysics	Introduction to Biophysics: Biophysics as Interdisciplinary Field	Serdar DURDAĞI	MED1001	SB112
25.09.2025	Thursday						
25.09.2025	Thursday	13.00-13.45	Biochemistry	Introduction to Biochemistry: Biomolecules	Merve KARAYEL BAŞAR	MED1001	SB112
25.09.2025	Thursday	14.00-14.45	Biochemistry	Biochemical properties of water	Merve KARAYEL BAŞAR	MED1001	SB112
25.09.2025	Thursday	15.00-15.45		STUDY TIME			
25.09.2025	Thursday	16.00-16.45		STUDY TIME			
26.09.2025	Friday	08.30-09.15	Orientation Seminars				SB112
26.09.2025	Friday	09.30-10.15					
26.09.2025	Friday	10.30-11.15					
26.09.2025	Friday	11.30-12.15					
26.09.2025	Friday						
26.09.2025	Friday	13.00-13.45	Orientation Seminars				SB112
26.09.2025	Friday	14.00-14.45					
26.09.2025	Friday	15.00-15.45					
26.09.2025	Friday	16.00-16.45					
2.WEEK	DAY	HOURS					
29.09.2025	Monday	08.30-09.15		STUDY TIME			
29.09.2025	Monday	09.30-10.15		STUDY TIME			
29.09.2025	Monday	10.30-11.15		STUDY TIME			
29.09.2025	Monday	11.30-12.15		STUDY TIME			
29.09.2025	Monday						
29.09.2025	Monday	13.00-13.45	Biophysics	Basic Concepts of Molecular Biophysics	Duygu TARHAN	MED1001	SB112
29.09.2025	Monday	14.00-14.45	Biochemistry	Ionization of water and pH	Merve KARAYEL BAŞAR	MED1001	SB112
29.09.2025	Monday	15.00-15.45	Biochemistry	Acids, Bases and Buffers	Merve KARAYEL BAŞAR	MED1001	SB112
29.09.2025	Monday	16.00-16.45		STUDY TIME			
30.09.2025	Tuesday	08.30-09.15		STUDY TIME			
30.09.2025	Tuesday	09.30-10.15		STUDY TIME			
30.09.2025	Tuesday	10.30-11.15	Medical Biology	The universal features of cells	Timuçin AVŞAR	MED1001	SB112
30.09.2025	Tuesday	11.30-12.15	Medical Biology	The universal features of cells	Timuçin AVŞAR	MED1001	SB112
30.09.2025	Tuesday						
30.09.2025	Tuesday	13.00-13.45	Medical Biology	DNA structure and organization	Timuçin AVŞAR	MED1001	SB112
30.09.2025	Tuesday	14.00-14.45	Medical Biology	DNA structure and organization	Timuçin AVŞAR	MED1001	SB112

30.09.2025	Tuesday	15.00-15.45	Physiology	Homeostasis and control systems	Yasemin KESKİN ERGEN	MED1001	SB112
30.09.2025	Tuesday	16.00-16.45	Physiology	Homeostasis and control systems	Yasemin KESKİN ERGEN	MED1001	SB112
1.10.2025	Wednesday	08.30-09.15	Biophysics	The Laws of Thermodynamics in Biological Systems 1-2	Duygu TARHAN	MED1001	SB112
1.10.2025	Wednesday	09.30-10.15	Biophysics	Gibbs free energy and equilibrium coefficient	Duygu TARHAN	MED1001	SB112
1.10.2025	Wednesday	10.30-11.15	Medical Biology	Chromosomes and genomes	Timuçin AVŞAR	MED1001	SB112
1.10.2025	Wednesday	11.30-12.15	Medical Biology	Chromosomes and genomes	Timuçin AVŞAR	MED1001	SB112
1.10.2025	Wednesday						
1.10.2025	Wednesday	13.00-13.45	Philosophy and Ethics	Introduction to the class	Uğur ÖZBAK	MED1011	SB112
1.10.2025	Wednesday	14.00-14.45	Philosophy and Ethics	Why could we teach and learn the history of medicine?	Kadircan KESKİNBORA	MED1011	SB112
1.10.2025	Wednesday	15.00-15.45	Philosophy and Ethics	Why could we teach and learn the history of medicine?	Kadircan KESKİNBORA	MED1011	SB112
1.10.2025	Wednesday	16.00-16.45		STUDY TIME			
2.10.2025	Thursday	08.30-09.15		STUDY TIME			
2.10.2025	Thursday	09.30-10.15	Biochemistry	The Structure and Properties of Amino Acids	Yegim NEĞİŞ	MED1001	SB112
2.10.2025	Thursday	10.30-11.15	Biochemistry	The Structure and Properties of Amino Acids	Yegim NEĞİŞ	MED1001	SB112
2.10.2025	Thursday	11.30-12.15	Biophysics	Heat Capacities and the Boltzmann Distribution	Duygu TARHAN	MED1001	SB112
2.10.2025	Thursday						
2.10.2025	Thursday	13.00-13.45		STUDY TIME			
2.10.2025	Thursday	14.00-14.45		STUDY TIME			
2.10.2025	Thursday	15.00-15.45		STUDY TIME			
2.10.2025	Thursday	16.00-16.45		STUDY TIME			
3.10.2025	Friday	08.30-09.15		STUDY TIME			
3.10.2025	Friday	09.30-10.15		STUDY TIME			
3.10.2025	Friday	10.30-11.15		STUDY TIME			
3.10.2025	Friday	11.30-12.15		STUDY TIME			
3.10.2025	Friday						
3.10.2025	Friday	13.00-13.45	Communication Skills and Academic Reporting I	Communication Skills and Academic Reporting I		ENG1003	Besiktas-MS Teams
3.10.2025	Friday	14.00-14.45	Communication Skills and Academic Reporting I	Communication Skills and Academic Reporting I		ENG1003	Besiktas-MS Teams
3.10.2025	Friday	15.00-15.45	Communication Skills and Academic Reporting I	Communication Skills and Academic Reporting I		ENG1003	Besiktas-MS Teams
3.10.2025	Friday	16.00-16.45	Communication Skills and Academic Reporting I	Communication Skills and Academic Reporting I		ENG1003	Besiktas-MS Teams
3.WEEK	DAY	HOURS					
6.10.2025	Monday	08.30-09.15		STUDY TIME			
6.10.2025	Monday	09.30-10.15		STUDY TIME			
6.10.2025	Monday	10.30-11.15	Clinical Skills	Clinical Skills Lab Rules	Yasemin KESKİN ERGEN	MED1001	SB112
6.10.2025	Monday	11.30-12.15	Clinical Skills	Hand Washing	Betül ŞAHİN	MED1001	SB112
6.10.2025	Monday						
6.10.2025	Monday	13.00-13.45	Clinical Skills	Hand Washing (CS Group 1)	Betül ŞAHİN	MED1001	Clinical Skills Lab
6.10.2025	Monday	14.00-14.45	Clinical Skills	Hand Washing (CS Group 2)	Betül ŞAHİN	MED1001	Clinical Skills Lab
6.10.2025	Monday	15.00-15.45	Clinical Skills	Hand Washing (CS Group 3)	Betül ŞAHİN	MED1001	Clinical Skills Lab
6.10.2025	Monday	16.00-16.45	Clinical Skills	Hand Washing (CS Group 4)	Betül ŞAHİN	MED1001	Clinical Skills Lab
7.10.2025	Tuesday	08.30-09.15		STUDY TIME			
7.10.2025	Tuesday	09.30-10.15	Biochemistry	Protein Structure and Function	Merve KARAYEL BAŞAR	MED1001	SB112
7.10.2025	Tuesday	10.30-11.15	Biochemistry	Protein Structure and Function	Merve KARAYEL BAŞAR	MED1001	SB112
7.10.2025	Tuesday	11.30-12.15	Biophysics	Light and lenses	Bircan DİNÇ	MED1001	SB112
7.10.2025	Tuesday						
7.10.2025	Tuesday	13.00-13.45	Biophysics	Biophysics Lab: Measurement, Light and Lenses. (Group 1)	Serdar DURDAĞI, Duygu TARHAN, Bircan DİNÇ	MED1001	Multidiscipliner Lab 2
7.10.2025	Tuesday	14.00-14.45	Biophysics	Biophysics Lab: Measurement, Light and Lenses. (Group 1)	Serdar DURDAĞI, Duygu TARHAN, Bircan DİNÇ	MED1001	Multidiscipliner Lab 2
7.10.2025	Tuesday	15.00-15.45	Biophysics	Biophysics Lab: Measurement, Light and Lenses. (Group 2)	Serdar DURDAĞI, Duygu TARHAN, Bircan DİNÇ	MED1001	Multidiscipliner Lab 2
7.10.2025	Tuesday	16.00-16.45	Biophysics	Biophysics Lab: Measurement, Light and Lenses. (Group 2)	Serdar DURDAĞI, Duygu TARHAN, Bircan DİNÇ	MED1001	Multidiscipliner Lab 2
8.10.2025	Wednesday	08.30-09.15	Clinical Skills	Hand Washing (CS Group 5)	Betül ŞAHİN	MED1001	Clinical Skills Lab
8.10.2025	Wednesday	09.30-10.15	Clinical Skills	Hand Washing (CS Group 6)	Betül ŞAHİN	MED1001	Clinical Skills Lab
8.10.2025	Wednesday	10.30-11.15	Medical Biology	DNA replication	Timuçin AVŞAR	MED1001	SB112
8.10.2025	Wednesday	11.30-12.15	Medical Biology	DNA replication	Timuçin AVŞAR	MED1001	SB112
8.10.2025	Wednesday						
8.10.2025	Wednesday	13.00-13.45	Philosophy and Ethics	Introduction to philosophy of science I - Induction	Uğur ÖZBAK	MED1011	SB112
8.10.2025	Wednesday	14.00-14.45	Philosophy and Ethics	Introduction to philosophy of science I - Induction	Uğur ÖZBAK	MED1011	SB112
8.10.2025	Wednesday	15.00-15.45	Philosophy and Ethics	Medicine in prehistorical time	Kadircan KESKİNBORA	MED1011	SB112
8.10.2025	Wednesday	16.00-16.45	Philosophy and Ethics	Medicine in prehistorical time	Kadircan KESKİNBORA	MED1011	SB112
9.10.2025	Thursday	08.30-09.15		STUDY TIME			
9.10.2025	Thursday	09.30-10.15		STUDY TIME			
9.10.2025	Thursday	10.30-11.15	Biochemistry	Structure and function of carbohydrates	Özlem Unay DEMİREL	MED1001	SB112
9.10.2025	Thursday	11.30-12.15	Biochemistry	Structure and function of carbohydrates	Özlem Unay DEMİREL	MED1001	SB112
9.10.2025	Thursday						

9.10.2025	Thursday	13.00-13.45	Biophysics	Biophysics Lab: Measurement, Light and Lenses. (Group 3)	Serdar DURDAĞI, Duygu TARHAN, Bircan DİNÇ	MED1001	Multidicipliner Lab 2
9.10.2025	Thursday	14.00-14.45	Biophysics	Biophysics Lab: Measurement, Light and Lenses. (Group 3)	Serdar DURDAĞI, Duygu TARHAN, Bircan DİNÇ	MED1001	Multidicipliner Lab 2
9.10.2025	Thursday	15.00-15.45	Biophysics	Biophysics Lab: Measurement, Light and Lenses. (Group 4)	Serdar DURDAĞI, Duygu TARHAN, Bircan DİNÇ	MED1001	Multidicipliner Lab 2
9.10.2025	Thursday	16.00-16.45	Biophysics	Biophysics Lab: Measurement, Light and Lenses. (Group 4)	Serdar DURDAĞI, Duygu TARHAN, Bircan DİNÇ	MED1001	Multidicipliner Lab 2
10.10.2025	Friday	08.30-09.15		STUDY TIME			
10.10.2025	Friday	09.30-10.15		STUDY TIME			
10.10.2025	Friday	10.30-11.15		STUDY TIME			
10.10.2025	Friday	11.30-12.15		STUDY TIME			
10.10.2025	Friday						
10.10.2025	Friday	13.00-13.45	Communication Skills and Academic	Communication Skills and Academic Reporting I		ENG1003	Besiktas-MS Teams
10.10.2025	Friday	14.00-14.45	Communication Skills and Academic	Communication Skills and Academic Reporting I		ENG1003	Besiktas-MS Teams
10.10.2025	Friday	15.00-15.45	Communication Skills and Academic	Communication Skills and Academic Reporting I		ENG1003	Besiktas-MS Teams
10.10.2025	Friday	16.00-16.45	Communication Skills and Academic	Communication Skills and Academic Reporting I		ENG1003	Besiktas-MS Teams
4.WEEK	DAY	HOURS					
13.10.2025	Monday	08.30-09.15		STUDY TIME			
13.10.2025	Monday	09.30-10.15		STUDY TIME			
13.10.2025	Monday	10.30-11.15	Medical Microbiology	Sterilization& disinfection	Seyda İğnak TARLI	MED1001	SB112
13.10.2025	Monday	11.30-12.15	Biochemistry	Biochemistry Lab: Introduction to Biochemistry laboratory	Merve KARAYEL BAŞAR	MED1001	SB112
13.10.2025	Monday						
13.10.2025	Monday	13.00-13.45	Biochemistry	Biochemistry LAB : Introduction to Biochemistry laboratory, Buffers and pH (Group 1)	Yeşim Neziroğlu / Özlem Unay DEMİREL / Merve KARAYEL	MED1001	Multidicipliner Lab 2
13.10.2025	Monday	14.00-14.45	Biochemistry	Biochemistry LAB : Introduction to Biochemistry laboratory, Buffers and pH (Group 2)	Yeşim Neziroğlu / Özlem Unay DEMİREL / Merve KARAYEL	MED1001	Multidicipliner Lab 2
13.10.2025	Monday	15.00-15.45	Biochemistry	Biochemistry LAB : Introduction to Biochemistry laboratory, Buffers and pH (Group 3)	Yeşim Neziroğlu / Özlem Unay DEMİREL / Merve KARAYEL	MED1001	Multidicipliner Lab 2
13.10.2025	Monday	16.00-16.45	Biochemistry	Biochemistry LAB : Introduction to Biochemistry laboratory, Buffers and pH (Group 4)	Yeşim Neziroğlu / Özlem Unay DEMİREL / Merve KARAYEL	MED1001	Multidicipliner Lab 2
14.10.2025	Tuesday	08.30-09.15		STUDY TIME			
14.10.2025	Tuesday	09.30-10.15	Medical Biology	DNA repair and recombination	Timuçin AVŞAR	MED1001	SB112
14.10.2025	Tuesday	10.30-11.15	Medical Biology	Transcription	Timuçin AVŞAR	MED1001	SB112
14.10.2025	Tuesday	11.30-12.15	Medical Biology	Transcription	Timuçin AVŞAR	MED1001	SB112
14.10.2025	Tuesday						
14.10.2025	Tuesday	13.00-13.45		STUDY TIME			
14.10.2025	Tuesday	14.00-14.45		STUDY TIME			
14.10.2025	Tuesday	15.00-15.45		STUDY TIME			
14.10.2025	Tuesday	16.00-16.45		STUDY TIME			
15.10.2025	Wednesday	08.30-09.15		STUDY TIME			
15.10.2025	Wednesday	09.30-10.15	Medical Biology	Transcription	Timuçin AVŞAR	MED1001	SB112
15.10.2025	Wednesday	10.30-11.15	Medical Biology	Translation	Timuçin AVŞAR	MED1001	SB112
15.10.2025	Wednesday	11.30-12.15	Medical Biology	Translation	Timuçin AVŞAR	MED1001	SB112
15.10.2025	Wednesday						
15.10.2025	Wednesday	13.00-13.45	Philosophy and Ethics	Introduction to philosophy of science II - Problems with induction	Uğur ÖZBAK	MED1011	SB112
15.10.2025	Wednesday	14.00-14.45	Philosophy and Ethics	Introduction to philosophy of science II - Problems with induction	Uğur ÖZBAK	MED1011	SB112
15.10.2025	Wednesday	15.00-15.45	Biochemistry	Polysaccharides	Özlem Unay DEMİREL	MED1001	SB112
15.10.2025	Wednesday	16.00-16.45	Biochemistry	Polysaccharides	Özlem Unay DEMİREL	MED1001	SB112
16.10.2025	Thursday	08.30-09.15		STUDY TIME			
16.10.2025	Thursday	09.30-10.15		STUDY TIME			
16.10.2025	Thursday	10.30-11.15		STUDY TIME			
16.10.2025	Thursday	11.30-12.15		STUDY TIME			
16.10.2025	Thursday						
16.10.2025	Thursday	13.00-13.45		STUDY TIME			
16.10.2025	Thursday	14.00-14.45		STUDY TIME			
16.10.2025	Thursday	15.00-15.45		STUDY TIME			
16.10.2025	Thursday	16.00-16.45		STUDY TIME			
17.10.2025	Friday	08.30-09.15		STUDY TIME			
17.10.2025	Friday	09.30-10.15		STUDY TIME			
17.10.2025	Friday	10.30-11.15		STUDY TIME			
17.10.2025	Friday	11.30-12.15		STUDY TIME			
17.10.2025	Friday						
17.10.2025	Friday	13.00-13.45	Communication Skills and Academic	Communication Skills and Academic Reporting I		ENG1003	Besiktas-MS Teams
17.10.2025	Friday	14.00-14.45	Communication Skills and Academic	Communication Skills and Academic Reporting I		ENG1003	Besiktas-MS Teams
17.10.2025	Friday	15.00-15.45	Communication Skills and Academic	Communication Skills and Academic Reporting I		ENG1003	Besiktas-MS Teams
17.10.2025	Friday	16.00-16.45	Communication Skills and Academic	Communication Skills and Academic Reporting I		ENG1003	Besiktas-MS Teams
5.WEEK	DAY	HOURS	SUBJECT	TOPIC	LECTURER	BLOCK	ROOM
20.10.2025	Monday	08.30-09.15		STUDY TIME			
20.10.2025	Monday	09.30-10.15	Clinical Skills	Sterile Gloving	Yasemin Ersoy ÇANILIOĞLU	MED1003	SB112
20.10.2025	Monday	10.30-11.15	Clinical Skills	Sterile Gloving (CS Group 1)	Yasemin Ersoy ÇANILIOĞLU	MED1003	CS LAB

20.10.2025	Monday	11.30-12.15	Clinical Skills	Sterile Gloving (CS Group 2)	Yasemin Ersoy ÇANILLIOĞLU	MED1003	CS LAB
20.10.2025	Monday						
20.10.2025	Monday	13.00-13.45	Clinical Skills	Sterile Gloving (CS Group 3)	Yasemin Ersoy ÇANILLIOĞLU	MED1003	CS LAB
20.10.2025	Monday	14.00-14.45	Clinical Skills	Sterile Gloving (CS Group 4)	Yasemin Ersoy ÇANILLIOĞLU	MED1003	CS LAB
20.10.2025	Monday	15.00-15.45	Clinical Skills	Sterile Gloving (CS Group 5)	Yasemin Ersoy ÇANILLIOĞLU	MED1003	CS LAB
20.10.2025	Monday	16.00-16.45	Clinical Skills	Sterile Gloving (CS Group 6)	Yasemin Ersoy ÇANILLIOĞLU	MED1003	CS LAB
21.10.2025	Tuesday	08.30-09.15		STUDY TIME			
21.10.2025	Tuesday	09.30-10.15		STUDY TIME			
21.10.2025	Tuesday	10.30-11.15		STUDY TIME			
21.10.2025	Tuesday	11.30-12.15		STUDY TIME			
21.10.2025	Tuesday						
21.10.2025	Tuesday	13.00-13.45		STUDY TIME			
21.10.2025	Tuesday	14.00-14.45		STUDY TIME			
21.10.2025	Tuesday	15.00-15.45		STUDY TIME			
21.10.2025	Tuesday	16.00-16.45		STUDY TIME			
22.10.2025	Wednesday	08.30-09.15		STUDY TIME			
22.10.2025	Wednesday	09.30-10.15		STUDY TIME			
22.10.2025	Wednesday	10.30-11.15		STUDY TIME			
22.10.2025	Wednesday	11.30-12.15		STUDY TIME			
22.10.2025	Wednesday						
22.10.2025	Wednesday	13.00-13.45		STUDY TIME			
22.10.2025	Wednesday	14.00-14.45		STUDY TIME			
22.10.2025	Wednesday	15.00-15.45		STUDY TIME			
22.10.2025	Wednesday	16.00-16.45		STUDY TIME			
23.10.2025	Thursday	08.30-09.15		STUDY TIME			
23.10.2025	Thursday	09.30-10.15		STUDY TIME			
23.10.2025	Thursday	10.30-11.15		STUDY TIME			
23.10.2025	Thursday	11.30-12.15		STUDY TIME			
23.10.2025	Thursday						
23.10.2025	Thursday	13.00-13.45		STUDY TIME			
23.10.2025	Thursday	14.00-14.45		STUDY TIME			
23.10.2025	Thursday	15.00-15.45		STUDY TIME			
23.10.2025	Thursday	16.00-16.45		STUDY TIME			
24.10.2025	Friday	08.30-09.15	EXAM (10.00 - 12.00)				
24.10.2025	Friday	09.30-10.15					
24.10.2025	Friday	10.30-11.15					
24.10.2025	Friday	11.30-12.15					
24.10.2025	Friday						
24.10.2025	Friday	13.00-13.45	STUDY TIME				
24.10.2025	Friday	14.00-14.45					
24.10.2025	Friday	15.00-15.45					
24.10.2025	Friday	16.00-16.45					