

Turkey's Brain Base



EDUCATION AT USKUDAR MEDICAL FACULTY

"Hybrid System" has been chosen as the education model in our Üsküdar Faculty of Medicine. In this way, the positive features of the old and the new were brought together, and it was aimed to bring the future physician together with the best learning methods and materials.

In the preclinical period, a very strong and practically applicable basic training for future physicians is given. Horizontal integration was created between the course topics. Social issues and skills necessary for the modern age physician are also included in the program. With modern laboratory facilities, basic science course information has also been made comprehensible in a permanent way.

In the clinical period, a program is implemented in which the physicians of the future will have the highest level of contact with the patient. Clinical trainings are given in two of our high-quality hospitals that are experts in their fields. Service is provided by experienced specialists and qualified academicians in our full-fledged hospitals in Internal Diseases, General Surgery, Pediatrics, Gynecology and Obstetrics branches and all other internal and surgical branches. Providing the best clinical training in these branches has been determined as a priority target.

In the clinical period, in which the master-apprentice relationship provided by the classical education of the Main Clinical Branches is preserved and modern education methods are integrated,

it will be ensured that the doctors of the future learn the intricacies of the profession at first hand; On the other hand, problem solving skills will be gained to prepare for TUS.

In order to ensure the vertical integration between the clinical period and the preclinical period in the best way, two-semester course committees have been established, in which Pathophysiology is brought to the fore, Pathology and Medical Pharmacology are also integrated, and diseases are centered. Thus, it will be ensured that future physicians remember the basic information they learned in the first years throughout their long-term medical education.

Active learning methods form the education basis of our Faculty of Medicine. Our students learn basic medical sciences with rich laboratory facilities. When he comes to the clinical stage, he first masters the medical interventions by applying enough on the model, then experiences the evaluation of the patient in small groups with problem-based learning and patient simulation methods, and thus, he starts patient education in the clinics after he is ready enough.

Our clinical trainings are given in our full-fledged hospitals by the academicians of our own staff. Our university is one of the few centers in Europe, especially in the fields of Neuroscience, Psychiatry and Clinical Psychology.

ÜSKÜDAR TIP'IN AR-GE ODAKLARI

Nöromodülasyon Tedavileri

Nörojenetik Çalışmaları

Otizm, Şizofreni, Alzheimer, Bağımlılık Araştırmaları

Yapay Zekâ Destekli Nöroinformatik Uygulamaları

Biyoteknoloji ve Tıp

Kişiyeye Özel Tedavi

Bütüncül Aile Çalışmaları

Kök Hücre ve CRISPR Araştırmaları

Genetik Tedavi Araştırmaları

1st YEAR													
1st Semester						2nd Semester							
CODE	COURSE NAME	T	U	L	K	ECTS	CODE	COURSE NAME	T	U	L	K	ECTS
RPS109(C)	Positive Psychology and Communication Skills	3	0	0	3	5	TKD102 (C)	Cell and Tissue Committee (Committee I)	7	0	2	8	10
RKUL101(C)	University Culture	0	2	0	1	1	RKUL102 (C)	University Culture II	0	2	0	1	1
ATA101(C)	Principles of Atatürk and History of Revolution	2	0	0	2	3	ATA102 (C)	Principles of Atatürk and History of Revolution II	2	0	0	2	3
TURK101(C)	Turkish Language I	2	0	0	2	3	TURK102 (C)	Turkish Language II	2	0	0	2	3
ING101(C)	English I	3	0	0	3	3	ING102 (C)	English II	3	0	0	3	3
TYD101(S)	Scientific Basics of Medicine	3	0	0	3	5	TYD102 (S)	Medical Humanities	2	0	0	2	3
TYD103(S)	Medical Skills and First Aid	2	0	2	3	6	TYD 104 (S)	Biophysics	3	0	0	3	5
TYD 105(S)	Introduction to Public Health	3	0	0	3	5	TYD 108 (S)	Medical Terminology	2	0	0	2	3
TOTAL		18	2	2	20	31	TOTAL		21	2	2	23	31

2nd YEAR													
1st Semester						2nd Semester							
CODE	COURSE NAME	T	U	L	K	ECTS	CODE	COURSE NAME	T	U	L	K	ECTS
TKD201 (C)	Musculoskeletal System Committee (Committee II)	5	0	2	6	8	TKD 202 (C)	Respiratory System Committee (Committee V)	5	0	2	6	8
TKD203 (C)	Digestive System and Metabolism Committee (Committee III)	5	0	2	6	10	TKD 204 (C)	Nervous System and Behavior Committee (Committee VI)	6	0	2	7	8
TKD205 (C)	Circulatory System Committee (Committee IV)	5	0	2	6	8	TKD 206 (C)	Urogenital and Endocrine Systems Committee (Committee VII)	6	0	2	7	10
RPRG104 (S)	Entrepreneurship and Project Culture	2	0	0	2	3	TYD202 (C)	Health Sociology and Antropology	2	0	0	2	3
TYD203 (S)	Effective Speaking and Communication Techniques	2	0	0	2	3	(S)	Volunteering Works	1	2	0	2	4
TOTAL		19	0	6	22	32	TOTAL		20	2	6	24	33

3rd YEAR													
1st Semester						2nd Semester							
CODE	COURSE NAME	T	U	L	K	ECTS	CODE	COURSE NAME	T	U	L	K	ECTS
TYD301 (C)	Introduction to Clinical Sciences and Infectious Diseases Committee (Committee VIII)	6	2	0	7	10	TKD302 (C)	Digestive System and Metabolic Diseases Committee (Committee XI)	5	2	0	6	6
TKD301 (C)	Haemopoetic ve Neoplastic Diseases Committee (Committee IX)	5	2	0	6	8	TKD304 (C)	Nervous and Locomotor Systems Diseases Committee (Committee XII)	6	2	0	7	8
TKD303 (C)	Circulatory and Respiratory Systems Diseases Committee (Committee X)	5	2	0	6	8	TKD306 (C)	Urogenital and Endocrine Systems Diseases Committee (Committee XIII)	5	2	0	6	6
TKD305 (C)	Biostatistics	2	2	0	3	4	TKD308 (C)	Public Health and Family Medicine Committee (Committee XIV)	5	2	0	6	6
TYD204 (S)	Health Economics	2	0	0	2	3	TYD108 (S)	Medical History and Deontology	2	0	0	2	3
TOTAL		20	8	0	24	33	TOTAL		25	10	0	30	34

(C): Compulsory Course (S): Selective Course

COURSES PLANNED TO BE GIVEN BY DISTANCE EDUCATION

Code	Course Name	Semester of Giving
ATA101	Principles of Atatürk and History of Revolution I	1 st class 1 st semester
ATA102	Principles of Atatürk and History of Revolution II	1 st class 2 nd semester
TURK101	Turkish Language I	1 st class 1 st semester
TURK102	Turkish Language II	1 st class 2 nd semester
ING101	English I	1 st class 1 st semester
ING102	English II	1 st class 2 nd semester
TYD301	Biostatistics	3 rd class 5 th semester
RPS109	Positive Psychology and Communication Skills	1 st class 1 st semester
TYD101	Scientific Basics of Medicine	1 st class 1 st semester
TYD102	Medical Humanities	1 st class 1 st semester
TYD108	Medical Terminology	1 st class 2 nd semester
RPRG104	Entrepreneurship and Project Culture	2 nd class 1 st semester
	Volunteering Works	2 nd class 2 nd semester
TYD204	Health Economics	2 nd class 2 nd semester
TYD108	Medical History and Deontology	3 rd class 2 nd semester

HOSPITAL AFFILIATIONS

