



Kafkas Üniversitesi
GRADUATE SCHOOL OF HEALTH SCIENCES
Department of Medical Microbiology
Tıbbi Mikrobiyoloji (Tıp) (YL) (Tezli)

1.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
SZR 101	Scientific Research Methods	2+2+0	Compulsory	6
TMİK 501	Medical Microbiology Laboratory	2+4+0	Compulsory	7
TMİK 503	History of Microbiology	2+0+0	Elective	5
TMİK 505	Sterilization and Disinfection-I	2+2+0	Elective	6
TMİK 507	Bacterial Physiology and Genetics-I	2+2+0	Elective	6
TMİK 509	Medical Virology	2+0+0	Elective	5
TMİK 511	Medical Mycology	2+0+0	Elective	5
TMİK 513	Medical Parasitology	2+0+0	Elective	5
TMİK 515	Medical Immunology	2+0+0	Elective	5
TMİK 517	Solving Microbiological Problems-I	2+0+0	Elective	5
TMİK 519	Isolation and Identification Methods-I	2+0+0	Elective	5
TMİK 521	Epidemiology-I	2+0+0	Elective	5
TMİK 523	Mycobacteriology	2+0+0	Elective	5
TMİK 701	Seminar	0+1+0	Elective	0
Total ECTS				70

2.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
TMİK 502	Microbiology Literature	2+2+0	Compulsory	6
TMİK 504	Pathogenesis of Bacterial Infections-I	2+0+0	Elective	5
TMİK 506	Immunological Techniques-I	2+0+0	Elective	5
TMİK 508	Zoonotic Infections	2+0+0	Elective	5
TMİK 510	Serological Methods-I	2+0+0	Elective	5
TMİK 512	Host-Parasite Relationship-I	2+0+0	Elective	5
TMİK 514	Nosocomial Infections-I	2+0+0	Elective	5
TMİK 516	Anaerobic Bacteriology-I	2+0+0	Elective	5
TMİK 518	Antibacterial Resistance-I	2+0+0	Elective	5
TMİK 520	Molecular Typing Methods of Bacteria-I	2+0+0	Elective	5
TMİK 522	Molecular Microbiological Methods-I	2+0+0	Elective	5
Total ECTS				56

3.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
TMİK 702	Specialist Field Course	8+0+0	Elective	0
TMİK 703	Thesis	0+0+0	Elective	30
Total ECTS				30