



Alanya Alaaddin Keykubat Üniversitesi
VOCATIONAL SCHOOL OF HEALTH SERVICES
DEPARTMENT OF MEDICAL SERVICES AND TECHNIQUES
TIBBİ LABORATUVAR TEKNİKLERİ

1.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
ATA 101	PRINCIPLES OF ATATURK AND RECENT TURKISH HISTORY I	2+0+0	Compulsory	2
ING 101	FOREIGN LANGUAGE I	2+0+0	Compulsory	2
TDB 101	TURKISH LANGUAGE I	2+0+0	Compulsory	2
TLT 101	MEDICAL BIOLOGY AND GENETIC	2+0+0	Compulsory	3
TLT 103	MICROBIOLOGY	2+0+0	Compulsory	3
TLT 105	BASIC BIOCHEMISTRY	2+0+0	Compulsory	3
TLT 107	LABORATORY INSTRUMENTS	2+2+0	Compulsory	4
TLT 109	ANATOMY	2+0+0	Compulsory	2
TLT 111	PHYSIOLOGY	2+0+0	Compulsory	3
TLT 113	LABORATORY CHEMISTRY	2+0+0	Compulsory	2
SEC 101	ELECTIVE AREA COURSE	2+0+0	Elective	2
SEC 103	GENERAL ELECTIVE CULTURE COURSE	2+0+0	Elective	2

Total ECTS **30**

Course Groups

TLT 101.1	MEDICAL TERMINOLOGY	2+0+0	Elective	2
TLT 101.2	NUTRITION	2+0+0	Elective	2
TLT 103.1	VOLLEYBALL	2+0+0	Elective	2
TLT 103.2	FOOTBALL	2+0+0	Elective	2
TLT 103.3	BASKETBALL	2+0+0	Elective	2
TLT 103.4	PILATES	2+0+0	Elective	2
TLT 103.5	MUSIC CULTURE	2+0+0	Elective	2
TLT 103.6	FIGHTING ADDICTION AND ADDICTION	2+0+0	Elective	2

2.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
ATA 102	PRINCIPLES OF ATATURK AND RECENT TURKISH HISTORY II	2+0+0	Compulsory	2
ING 102	FOREIGN LANGUAGE II	2+0+0	Compulsory	2
TDB 102	TURKISH LANGUAGE II	2+0+0	Compulsory	2
TLT 102	MEDICAL MICROBIOLOGY I	2+2+0	Compulsory	5
TLT 104	CLINICAL BIOCHEMISTRY I	2+2+0	Compulsory	5
TLT 106	HISTOLOGY	2+1+0	Compulsory	3
TLT 108	SUMMER INTERNSHIP (20 BUSINESS DAYS)	0+0+0	Compulsory	5
SEC 102	FIELD ELECTIVE COURSE	2+0+0	Elective	4
SEC 104	GENERAL ELECTIVE CULTURE COURSE	2+0+0	Elective	2

Total ECTS **30**

Course Groups

TLT 102.1	MEDICINE ETHIC	2+0+0	Elective	2
TLT 102.2	VOCATIONAL ENGLISH-I	2+0+0	Elective	2
TLT 102.3	OCCUPATIONAL HEALTH AND SAFETY	2+0+0	Elective	2
TLT 104.1	FOLK DANCES	2+0+0	Elective	2
TLT 104.2	TREKING	2+0+0	Elective	2
TLT 104.3	CAREER PLANNING	2+0+0	Elective	2
TLT 104.4	CHESS	2+0+0	Elective	2
TLT 104.5	YOGA	2+0+0	Elective	2

3.Semester Course Plan				
Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
TLT 211	HEMATOLOGY	2+2+0	Compulsory	5
TLT 213	MEDICAL MICROBIOLOGY II	2+2+0	Compulsory	5
TLT 215	PATHOLOGY	2+2+0	Compulsory	5
TLT 217	CLINICAL CHEMISTRY II	2+2+0	Compulsory	5
SEC 201	FIELD ELECTIVE COURSE	2+0+0	Elective	2
SEC 203	ELECTIVE VOCATIONAL COURSE I	1+8+0	Elective	8

Total ECTS **30**

Course Groups

TLT 201.1	RESEARCH METHODS AND TECHNIQUES	2+0+0	Elective	2
TLT 201.10	FORENSIC MEDICINE	2+0+0	Elective	2
TLT 201.2	VOCATIONAL ENGLISH II	2+0+0	Elective	2
TLT 201.3	HEALTHY LIFE AND EXERCISE	2+0+0	Elective	2

TLT 201.4	BASIC HEALTH KNOWLEDGE	2+0+0	Elective	2
TLT 201.5	VOLUNTEERING	2+0+0	Elective	2
TLT 201.6	SIGN LANGUAGE	2+0+0	Elective	2
TLT 201.7	DISEASES INFORMATION	2+0+0	Elective	2
TLT 201.8	DICTION AND BODY LANGUAGE	2+0+0	Elective	2
TLT 201.9	DISASTER AWARENESS	2+0+0	Elective	2
TLT 203.1	PROFESSIONAL PRACTICES I	1+8+0	Elective	8

4.Semester Course Plan

Course Code	Course Name	T+A+L	Compulsory/Elective	ECTS
TLT 202	MOLECULAR BIOLOGICAL METHODS	2+2+0	Compulsory	6
TLT 208	PROFESSIONAL PRACTICES II	2+8+0	Compulsory	12
SEC 202	SEMELI FIELD COURSE	2+0+0	Elective	8
SEC 204	ELECTIVE VOCATIONAL COURSE II	2+0+0	Elective	4
			Total ECTS	30
Course Groups				
TLT 202.1	TOXICOLOGY	2+0+0	Elective	2
TLT 202.2	PSYCHOLOGY	2+0+0	Elective	2
TLT 202.3	HEALTHCARE MANAGEMENT	2+0+0	Elective	2
TLT 202.4	EMBRYOLOGY AND CELL CULTURE	2+0+0	Elective	2
TLT 202.5	CURRENT LABORATORY PRACTICES	2+0+0	Elective	2
TLT 202.6	CONTACT IN HEALTH SERVICES	2+0+0	Elective	2
TLT 202.7	CANCER BIOLOGY	2+0+0	Elective	2
TLT 202.8	FIRST AID	2+0+0	Elective	2
TLT 204.1	PARASITOLOGY	2+0+0	Elective	4