ISTINYE UNIVERSITY
(Medical Laboratory Techniques)

1st SEMESTER

CODE	COURSE	T	P	ECTS	Language of Instruction
ATA101	Ataturk's Principles and History of Turkish Revolution I	2	0	2	TR
DIL101	English I	2	0	2	TR
TRK101	Turkish Language I	2	0	2	TR
SHM108	Occupational Ethics	2	0	3	TR
TLT103	Medical Laboratory Instruments and Chemistry	2	0	5	TR
SHM104	Basic Microbiology	2	0	4	TR
SHM103	Biochemistry	2	0	3	TR
SHM115	Medical Biology	2	0	2	TR
SHM116	Medical Terminology	2	0	3	TR
TLT113	Hematology	2	0	4	TR
	TOTAL	22	0	30	

2nd SEMESTER

CODE	COURSE	T	P	ECTS	Language of Instruction
ATA102	Ataturk's Principles and History of Turkish Revolution II	2	0	2	TR
DIL102	English II	2	0	2	TR
TRK102	Turkish Language II	2	0	2	TR
TLT102	Medical Microbiology	2	0	4	TR
TLT104	Medical Biochemistry	2	0	4	TR
TLT108	Biochemistry and Hematology Applications	1	5	8	TR
TLT110	Microbiology Applications	1	5	8	TR
	TOTAL	12	10	30	

3rd SEMESTER

CODE	COURSE	T	P	ECTS	Language of Instruction
SEG001	Istinye Manifesto 1	0	1	1	TR
TLT207	Parasitology	2	0	6	TR
TLT209	Professional Practices 2	0	16	7	TR
TLT281	Internship	0	14	5	TR
	Elective Course-3	2	0	3	TR/EN
	Elective Course-3	2	0	3	TR/EN
	Elective Course (UNI)	2	0	5	TR/EN
	TOTAL	8	31	30	

4th SEMESTER

CODE	COURSE	T	P	ECTS	Language of Instruction
TLT106	Immunology	2	0	4	TR
TLT204	Professional Practices 2	0	16	7	TR
SEG002	Istinye Manifesto 2	0	1	1	TR
	Elective Course-4	2	0	2	TR/EN
	Elective Course-4	2	0	3	TR/EN
	Program Elective Course-4	2	0	4	TR
	Program Elective Course-4	2	0	4	TR
	Elective Course (UNI)	2	0	5	TR/EN
	TOTAL	12	17	30	

DESCRIPTION
T: Theoric
P: Practice
ECTS: European Credit Transfer System
Language of Instruction: Defines the medium of the course regardless of the language of instruction of the department.

Elective Major Area Courses

CODE	COURSE	T	P	ECTS	Language of
TLT006	Program Elective Course - Forensic Biology	2	0	4	TR
TLT025	Program Elective Course- Histology	2	0	4	TR
TLT026	Program Elective Course - Molecular Biology Techniques	2	0	4	TR
	TOTAL	0	0	0	