

ISTINYE UNIVERSITY
VOCATIONAL SCHOOL OF HEALTH SERVICES
DEPARTMENT OF RADIOTHERAPY

1st Semester					
Code	Course	T	P	ECTS	Language of Instruction
RDY 111	PHYSICS	2	0	2	TR
RDY 112	RADIOTHERAPY MACHINES	3	0	6	TR
RDY 113	BASIC ONCOLOGY	3	0	7	TR
RDY 114	MEDICAL TERMINOLOGY	2	0	3	TR/EN
RDY 115	INTRODUCTION TO ANATOMY	2	0	3	TR
RDY 116	ATATURK'S PRINCIPLES AND HISTORY OF TURKISH REVOLUTION I	2	0	2	TR
ATA 111	ENGLISH I	2	0	2	TR
ING 111	TURKISH LANGUAGE I	2	0	2	TR
TURK 111	OCCUPATIONAL ETHICS	2	0	3	TR
TOTAL		20	0	30	
3rd Semester					
Code	Course	T	P	ECTS	Language of Instruction
RDY 212	RADIOTHERAPY CLINIC PRACTICE TRAINING	2	0	5	TR
RDY 213	RADIOBIOLOGY AND NUCLEAR MEDICINE	3	0	5	TR
RDY 224	BASIC PATHOLOGY	2	0	4	TR
RDY 215	FIRST AID	1	1	3	TR
RDY 216	COMPULSORY INTERNSHIP I	0	17	5	TR
	STRESS MANAGMENT	2	0	3	TR/EN
	COMMUNICATION IN HEALTH	2	0	3	TR
	QUALITY AND ACCREDITATION IN HEALTH	2	0	2	TR
TOTAL		14	18	30	

2nd Semester					
Code	Course	T	P	ECTS	Language of Instruction
RDY 121	RADIATION PHYSICS	2	0	4	TR
RDY 122	RADIATION SAFETY AND PROTECTION	3	0	4	TR
RDY 123	CLINICAL ONCOLOGY	3	0	5	TR
RDY 124	RADIOTHERAPY	3	0	5	TR
RDY 125	RADIOLOGICAL ANATOMY	2	0	3	TR
RDY 126	PHYSIOLOGY	2	0	3	TR
ATA 121	ATATURK'S PRINCIPLES AND HISTORY OF TURKISH REVOLUTION II	2	0	2	TR
ING 121	ENGLISH II	2	0	2	TR
TURK 121	TURKISH LANGUAGE II	2	0	2	TR
TOTAL		21	0	30	
4th Semester					
Code	Course	T	P	ECTS	Language of Instruction
RDY 222	RADIOTHERAPY CLINIC PRACTICE TRAINING II	2	0	5	TR
	APPROACH TO ONCOLOGY PATIENTS	3	0	5	TR
	PHARMACOLOGY	2	0	4	TR
	INFORMATION AND COMMUNICATION TECHNOLOGY	2	1	4	TR
	BASIC PROFESSIONAL SKILLS	2	1	5	TR
	SIGN LANGUAGE	2	0	3	TR
	VOCATIONAL ENGLISH	2	0	2	TR
	MEDICAL BIOLOGY	2	0	2	TR
TOTAL		17	2	30	

DESCRIPTION

T: Theory

P: Practice

ECTS: European Credit Transfer System