

BEZMİÂLEM VAKIF UNIVERSITY
FACULTY OF HEALTH SCIENCES
PHYSIOTHERAPY AND REHABILITATION DEPARTMENT
2024-2025 COURSE PLANS

1. YEAR - FALL							1. YEAR - SPRING						
Course Code	Course Name	C/PE/E	CL	T	P	ECTS	Course Code	Course Name	C/PE/E	CL	T	P	ECTS
FZY102	Physiology-I	C	T	2	1	3	FZY122	Physiology-II	C	T	2	1	3
FZY103	Physics	C	T	2	0	3	FZY123	Biophysics	C	T	2	0	2
FZY104	Medical Biology and Genetic	C	T	2	0	2	FZY124	Histology	C	T	2	0	2
FZY106	Principles of Nutrition	C	T	1	0	1	FZY125	Normal Motor Development	C	T	1	0	1
FZY107	Behavioral Sciences	C	T	2	0	2	FZY127	Biostatistics	C	T	2	0	2
FZY108	General Anatomy	C	T	4	4	6	FZY128	Clinical Biochemistry	C	T	2	0	2
FZY109	Introduction to Physiotherapy and Rehabilitation	C	T	2	0	3	FZY129	Anatomy of Locomotor System	C	T	4	4	6
ATA101	Atatürk's Principles and History of Turkish Revolution-I	C	T	2	0	2	FZY130	Physical Activity and Health	C	T	2	0	2
TDL101	Turkish Philology-I	C	T	2	0	2	ATA102	Atatürk's Principles and History of Turkish Revolution-II	C	T	2	0	2
ING101	Professional English-I	C	E	4	0	4	TDL102	Turkish Philology-II	C	T	2	0	2
	Professional / Elective Courses	PE/E	T	2	0	2	ING102	Professional English-II	C	E	4	0	4
								Professional / Elective Courses	PE/E	T	2	0	2
TOTAL				25	5	30	TOTAL				27	5	30
2. YEAR - FALL							2. YEAR - SPRING						
Course Code	Course Name	C/PE/E	CL	T	P	ECTS	Course Code	Course Name	C/PE/E	CL	T	P	ECTS
FZY201	Neuroanatomy	C	T	2	1	3	FZY222	Gynecology and Obstetrics	C	T	1	0	1
FZY202	Pathology	C	T	2	0	2	FZY223	Clinical Neurology and Neurosurgery	C	T	2	0	2
FZY203	Psychosocial Rehabilitation	C	T	2	0	2	FZY224	Child Health and Diseases	C	T	2	0	2
FZY204	Internal Diseases	C	T	2	0	2	FZY225	Orthopedics and Traumatology	C	T	2	0	2
FZY205	Radiology	C	T	1	0	1	FZY226	Rheumatology	C	T	1	0	1
FZY206	Pharmacology	C	T	2	0	2	FZY227	Aquatherapy	C	T	2	0	2
FZY207	Methods of Basic Measurement and Evaluation in Physiotherapy	C	T	1	4	5	FZY228	Electrotherapy-II	C	T	2	2	4
FZY208	Exercise Physiology	C	T	2	0	2	FZY229	Principles of Therapeutic Exercise	C	T	2	4	5
FZY209	Heat and Light Therapy	C	T	1	2	3	FZY231	Compulsory Summer Training*	C	E	0	40	5
FZY210	Electrotherapy-I	C	T	2	2	4	FZY232	First Aid	C	T	2	0	2
FZYING201	Professional English-III	C	E	4	0	2	FZYING202	Professional English-IV	C	I	4	0	2
	Professional / Elective Courses	PE/E	T	2	0	2		Professional / Elective Courses	PE/E	T	2	0	2
TOTAL				23	9	30	TOTAL				22	46	30
3. YEAR - FALL							3. YEAR - SPRING						
Course Code	Course Name	C/PE/E	CL	T	P	ECTS	Course Code	Course Name	C/PE/E	CL	T	P	ECTS
FZY301	Biomechanics and Kinesiology-I	C	T	3	0	3	FZY321	Ethics	C	T	1	0	1
FZY302	Manipulative Treatment Techniques-I	C	T	1	2	3	FZY322	Biomechanics and Kinesiology-II	C	T	3	0	3
FZY303	Neurophysiological Approaches-I	C	T	1	4	4	FZY323	Manipulative Treatment Techniques-II	C	T	1	2	3
FZY306	Pulmonary Rehabilitation	C	T	2	2	4	FZY327	Cardiac Rehabilitation	C	T	2	2	4
FZY308	Orthotics and Rehabilitation	C	T	1	2	2	FZY328	Prosthetics and Rehabilitation	C	T	2	0	2
FZY309	Occupational Therapy	C	T	1	2	3	FZY330	Compulsory Summer Training*	C	T	0	40	5
FZY310	Rehabilitation in Orthopedic Diseases-I	C	T	1	2	3	FZY331	Neurophysiological Approaches-II	C	T	1	4	4
FZY311	Neurological Rehabilitation	C	T	3	0	3	FZY332	Rehabilitation in Rheumatologic Diseases	C	T	2	0	2
FZY312	Physiotherapy in Sports	C	T	3	0	3	FZY333	Pediatric Rehabilitation	C	T	3	0	3
FZY313	Geriatric Rehabilitation	C	T	2	0	2	FZY334	Rehabilitation in Orthopedic Diseases-II	C	T	1	2	3
TOTAL				18	14	30	TOTAL				16	50	30
4. YEAR - FALL							4. YEAR - SPRING						
Course Code	Course Name	C/PE/E	CL	T	P	ECTS	Course Code	Course Name	C/PE/E	CL	T	P	ECTS
FZY401	Clinical Problem Solving in Physiotherapy-I	C	T	2	0	3	FZY422	Clinical Problem Solving in Physiotherapy-II	C	T	2	0	3
FZY402	Research Methods in Physiotherapy	C	T	1	0	1	FZY423	Special Topics in Physiotherapy and Rehabilitation	C	T	2	0	2
FZY406	Administration and Organisation in Physiotherapy	C	T	1	0	1	FZY426	Seminar-II	C	T	2	0	3
FZY407	Seminar-I	C	T	2	0	3	FZY425	Clinical Practice Course-II*	C	T	4	24	20
FZY405	Clinical Practice Course-I*	C	T	4	24	20		Professional / Elective Courses	PE/E	T	2	0	2
	Professional / Elective Courses	PE/E	T	2	0	2							
TOTAL				12	24	30	TOTAL				12	24	30
PROFESSIONAL ELECTIVE COURSES							ELECTIVE COURSES						
Course Code	Course Name	PE	CL	T	P	ECTS	It includes all elective courses available in that year						
FZY150	Physiotherapy and Rehabilitation in Health Promotion**	PE	T	2	0	2							
FZY152	Physiotherapy and Rehabilitation in Lymphedema	PE	T	2	0	2							
FZY153	Taping Techniques in Physiotherapy and Rehabilitation	PE	T	2	0	2							
FZY154	Pediatric Physiotherapy ***	PE	T	2	0	2							
FZY155	Physiotherapy and Rehabilitation in Scoliosis	PE	T	2	0	2							
FZY156	Back and Neck Health***	PE	T	2	0	2							
FZY157	Physiotherapy in Stroke	PE	T	2	0	2							
FZY158	Physiotherapy in Newborns and Infants***	PE	T	2	0	2							
FZY159	Women's Health Physiotherapy ***	PE	T	2	0	2							
FZY160	Physiotherapy for Well-Being**	PE	T	2	0	2							
FZY161	Neurological Physiotherapy	PE	T	2	0	2							
FZY162	Cardiopulmonary Physiotherapy	PE	T	2	0	2							
FZY163	Physiotherapy in Intensive Care	PE	T	2	0	2							
FZY164	Sports Physiotherapy***	PE	T	2	0	2							
FZY165	Physiotherapy in Oncology	PE	T	2	0	2							
FZY166	Physiotherapy for Diabetes	PE	T	2	0	2							
FZY167	Hand Physiotherapy	PE	T	2	0	2							
FZY168	Gait Pathologies	PE	T	2	0	2							
FZY169	Rehabilitation in Swallowing Disorders	PE	T	2	0	2							
FZY170	Technology in Rehabilitation	PE	T	2	0	2							
FZY171	Physiotherapy in Surgical Sciences***	PE	T	2	0	2							
1st graders must choose the courses marked with **													
2nd graders must choose the courses marked with ** or ***													
4 th graders can choose any of the professional elective courses													
CURRICULUM COURSES									PREREQUISITES				
FZY405	Clinical Practice Course-I*								FZY231 - Compulsory Summer Training*				
FZY425	Clinical Practice Course-II*								FZY330 - Compulsory Summer Training*				