

**BEZMİÂLEM VAKIF UNIVERSITY**  
**FACULTY OF HEALTH SCIENCES**  
**PHYSIOTHERAPY AND REHABILITATION DEPARTMENT**  
**2023-2024 COURSE PLANS**

1. YEAR - FALL							1. YEAR - SPRING										
Course Code	Course Name	C/E	CL	T	P	ECTS	Course Code	Course Name	C/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				
<b>TOTAL</b>						<b>25</b>	<b>5</b>	<b>30</b>	<b>TOTAL</b>						<b>27</b>	<b>5</b>	<b>30</b>
2. YEAR - FALL							2. YEAR - SPRING										
Course Code	Course Name	C/E	CL	T	P	ECTS	Course Code	Course Name	C/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	FZY232	First Aid	C	T	2	0	2				
FZY210	Electrotherapy-I	C	T	2	2	4	FZYING202	Professional English-IV	C	E	4	0	2				
FZYING201	Professional English-III	C	E	4	0	2		Professional / Elective Courses	PE/E	T	2	0	2				
	Professional / Elective Courses	PE/E	T	2	0	2	FZY231	Compulsory Summer Training*	C	E	0	40	5				
<b>TOTAL</b>						<b>23</b>	<b>9</b>	<b>30</b>	<b>TOTAL</b>						<b>22</b>	<b>6</b>	<b>30</b>
3. YEAR - FALL							3. YEAR - SPRING										
Course Code	Course Name	C/E	CL	T	P	ECTS	Course Code	Course Name	C/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	FZY331	Neurophysiological Approaches-II	C	T	1	4	4				
FZY310	Rehabilitation in Orthopedic Diseases-I	C	T	1	2	3	FZY332	Rehabilitation in Rheumatologic Diseases	C	T	2	0	2				
FZY311	Neurological Rehabilitation	C	T	3	0	3	FZY333	Pediatric Rehabilitation	C	T	3	0	3				
FZY312	Physiotherapy in Sports	C	T	3	0	3	FZY334	Rehabilitation in Orthopedic Diseases-II	C	T	1	2	3				
FZY313	Geriatric Rehabilitation	C	T	2	0	2	FZY330	Compulsory Summer Training*	C	T	0	40	5				
<b>TOTAL</b>						<b>18</b>	<b>14</b>	<b>30</b>	<b>TOTAL</b>						<b>16</b>	<b>50</b>	<b>30</b>
4. YEAR - FALL							4. YEAR - SPRING										
Course Code	Course Name	C/E	CL	T	P	ECTS	Course Code	Course Name	C/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											
<b>TOTAL</b>						<b>12</b>	<b>24</b>	<b>30</b>	<b>TOTAL</b>						<b>13</b>	<b>24</b>	<b>30</b>
PROFESSIONAL ELECTIVE COURSES							ELECTIVE COURSES										
Course Code	Course Name	C/E	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	<b>*STUDENT CLINICAL PRACTICE COURSE GUIDELINE AND INSTRUCTION OF SUMMER TRAINING</b>										
FZY152	Physiotherapy and Rehabilitation in Lymphedema	PE	T	2	0	2	<b>The Student Clinical Practice Course Guideline</b> , comprises the Clinical Practice-I, Clinical Practice-II courses and the <b>Instruction of Summer Training</b> , and the provisions regarding the Compulsory Summer Training; and it is an integral part of the Physiotherapy and Rehabilitation Department curriculum. To take the courses specified in the Curriculum Courses column, it is necessary to have taken and succeeded the prerequisite courses that match the relevant line.										
FZY153	Taping Techniques in Physiotherapy and Rehabilitation	PE	T	2	0	2	<b>Compulsory Summer Training:</b> The period of practice time stated in the table shows the practice hours per week during the summer training.										
FZY154	Pediatric Physiotherapy ***	PE	T	2	0	2	<b>Descriptions:</b>										
FZY155	Physiotherapy and Rehabilitation in Scoliosis	PE	T	2	0	2	<b>L:</b> Theoretical lecture hours per week										
FZY156	Back and Neck Health***	PE	T	2	0	2	<b>P:</b> Practice hours per week										
FZY157	Physiotherapy in Stroke	PE	T	2	0	2	<b>ECTS:</b> European Credit Transfer System										
FZY158	Physiotherapy in Newborns and Infants***	PE	T	2	0	2	<b>C:</b> Compulsory course										
FZY159	Women's Health Physiotherapy ***	PE	T	2	0	2	<b>E:</b> Elective course										
FZY160	Physiotherapy for Well-Being**	PE	T	2	0	2	<b>CL:</b> Course language, T for Turkish, E for English										
FZY161	Neurological Physiotherapy	PE	T	2	0	2	<b>PE:</b> Professional elective course										
FZY162	Cardiopulmonary Physiotherapy	PE	T	2	0	2	<b>CURRICULUM COURSES</b>										
FZY163	Physiotherapy in Intensive Care	PE	T	2	0	2	<b>PREREQUISITES</b>										
FZY164	Sports Physiotherapy***	PE	T	2	0	2	FZY405	Clinical Practice Course-I*	FZY231 - Compulsory Summer Training*								
FZY165	Physiotherapy in Oncology	PE	T	2	0	2	FZY425	Clinical Practice Course-II*	FZY330 - Compulsory Summer Training*								
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											
<b>TOTAL</b>						<b>40</b>	<b>0</b>	<b>40</b>									

1st graders must choose the courses marked with \*\*  
2nd graders must choose the courses marked with \*\* or \*\*\*  
4th graders can choose any of the professional elective courses