



**T.C.
BALIKESİR UNIVERSITY
FACULTY OF HEALTH SCIENCES**

DEPARTMENT OF PHYSICAL THERAPY AND REHABILITATION 2021-2022 ACADEMIC YEAR EDUCATIONAL PLAN



1.Semester Course Plan						2.Semester Course Plan					
Course Code	Course Name	Week / Hour				Course Code	Course Name	Week / Hour			
		T	A	Credit	ECTS			T	A	Credit	ECTS
FSB1101	Anatomy I	4	4	6	6	FSB1201	Anatomy II	4	4	6	6
FSB1102	Physiology I	4	0	4	5	FSB1202	Physiology II	4	0	4	5
FSB1103	Introduction to Physiotherapy and Rehabilitation	1	0	1	2	FSB1203	Basic Information and Communication Technology	0	2	1	2
FSB1104	Basic Psychology	2	0	2	2	FSB1204	Development of Movement and Function	2	0	2	3
FSB1105	Biochemistry	2	0	2	2	FSB1205	Psychosocial Rehabilitation	2	0	2	2
FSB1106	Principles of Nutrition	1	0	1	2	FSB1206	Ethical Principles in Physiotherapy and Rehabilitation	1	0	1	2
FSB1107	Medical Terminology	2	0	2	2	FSB1207	Pathology	2	0	2	2
FSB1108	Physics	2	0	2	3	YD1201	Foreign Language II (English)	2	0	2	2
YD1101	Foreign Language I (English)	2	0	2	2	TD1201	Turkish Language I	2	0	2	2
TD1101	Turkish Language I	2	0	2	2						
Elective Course (1 elective course will be selected)						Elective Course (2 elective course will be selected)					
SFR1101	Communication Skills	2	0	2	2	SFR1201	Social Responsibility Project in Physiotherapy	2	0	2	2
SFR1102	Social Gender Equality	2	0	2	2	SFR1202	Posture and Awareness	2	0	2	2
SFR1103	Microbiology	2	0	2	2	SFR1203	Disabled and Sport	2	0	2	2
SFR1104	Introduction to The University Life	2	0	2	2	SFR1204	Histology	2	0	2	2
						SFR1205	Interactive Communication	2	0	2	2
TOTAL		24	4	26	30	TOTAL		23	6	26	30

*3.Semester Course Plan						*4.Semester Course Plan					
Course Code	Course Name	Week / Hour				Course Code	Course Name	Week / Hour			
		T	A	Credit	ECTS			T	A	Credit	ECTS
FSB2101	Basic Assessment and Evaluation in Physiotherapy	2	2	3	4	FSB2201	Exercise Treatment and Principles of Practice	2	2	3	4
FSB2102	Electrotherapy I	2	2	3	4	FSB2202	Electrotherapy II	2	2	3	4
FSB2103	Manual Treatment Techniques I	2	2	3	4	FSB2203	Manual Treatment Techniques II	2	2	3	4
FSB2104	Biomechanics ve Kinesiology I	3	0	3	3	FSB2204	Biomechanics ve Kinesiology II	3	0	3	3
FSB2105	Functional Neuroanatomy	2	0	2	3	FSB2205	Exercise Physiology	3	0	3	3
FSB2106	Heat Light and Hydrotherapy	2	1	3	4	FSB2206	Pharmacology	2	0	2	2
FSB2107	Internal Medicine	2	0	2	2	FSB2207	Surgical Sciences	2	0	2	2
AIT2101	Atatürk Principles and Revolution History I	2	0	2	2	FST2200	Basic Physiotherapy and Rehabilitation Practice I (20 working days)	0	0	0	3
						AIT2201	Atatürk Principles and Revolution History II	2	0	2	2
Elective Course (2 elective course will be selected)						Elective Course (2 elective course will be selected)					
SFR2101	Professional English	2	0	2	2	SFR2201	Pain Management in Physiotherapy	2	0	2	2
SFR2102	Occupational Health and Safety	2	0	2	2	SFR2202	Palpation in Physiotherapy	2	0	2	2
SFR2103	Technology Based Physiotherapy Assessment	2	0	2	2	SFR2203	Ergonomy	2	0	2	2
SFR2104	Aquatherapy	2	0	2	2	SFR2204	Gait Disorders	2	0	2	2
USD-1	University Elective Course I	2	0	2	2	USD-2	University Elective Course II	2	0	2	2
TOTAL		21	7	25	30	TOTAL		22	6	25	31

*5.Semester Course Plan						*6.Semester Course Plan					
Course Code	Course Name	Week / Hour				Course Code	Course Name	Week / Hour			
		T	A	Credit	ECTS			T	A	Credit	ECTS
FSB3101	Neurophysiological Approaches I	2	2	3	4	FSB3201	Neurophysiological Approaches II	2	2	3	4
FSB3102	Orthotics and Rehabilitation	3	0	3	4	FSB3202	Prosthetics and Rehabilitation	3	0	3	4
FSB3103	Pulmonary Rehabilitation	2	2	3	4	FSB3203	Cardiac Rehabilitation	2	2	3	4
FSB3104	Orthopedic Rehabilitation	3	0	3	4	FSB3204	Athlete's Health and Physiotherapy	3	0	3	4
FSB3105	Pediatric Rehabilitation	2	1	3	4	FSB3205	Neurological Rehabilitation	2	2	3	4
FSB3106	Urogynecology and Obstetric Rehabilitation	2	0	2	4	FSB3206	Occupational Therapy	2	0	2	2
FSB3107	Physiotherapy and Rehabilitation in Rheumatic Diseases	2	0	2	2	FSB3207	Radiology	2	0	2	2
						FST3200	Basic Physiotherapy and Rehabilitation Practice II (20 working days)	0	0	0	3
Elective Course (2 elective course will be selected)						Elective Course (2 elective course will be selected)					
SFR3101	Geriatric Rehabilitation	2	0	2	2	SFR3201	Hand Rehabilitation	2	0	2	2
SFR3102	Physiotherapy and Rehabilitation in Intensive Care	2	0	2	2	SFR3202	First Aid	2	0	2	2
SFR3103	Physical Activity for Health	2	0	2	2	SFR3203	Sports Biomechanics in Physiotherapy	2	0	2	2
SFR3104	Entrepreneurship	2	0	2	2	SFR3204	Career Planning	2	0	2	2
TOTAL		20	5	23	30	TOTAL		20	6	23	31

*7.Semester Course Plan						*8.Semester Course Plan					
Course Code	Course Name	Week / Hour				Course Code	Course Name	Week / Hour			
		T	A	Credit	ECTS			T	A	Credit	ECTS
FSB4101	Clinical Decision in Physiotherapy I	3	0	3	4	FSB4201	Clinical Decision in Physiotherapy II	3	0	3	4
FSB4102	Clinical Practice I	0	20	10	16	FSB4202	Clinical Practice II	0	20	10	16
FSB4103	Project Development in Physiotherapy	2	0	2	2	FSB4203	Project Practice in Physiotherapy	2	0	2	2
FSB4104	Management and Organisation in Physiotherapy	1	0	1	2	FSB4204	Preventive Physiotherapy and Rehabilitation	2	0	2	2
FSB4105	Biostatistics	2	0	2	2	FSB4205	Industrial Physiotherapy and Rehabilitation	1	0	1	2
Elective Course (2 elective course will be selected)						Elective Course (2 elective course will be selected)					
SFR4101	Evidence Based Practice in Physiotherapy	2	0	2	2	SFR4201	Technology Based Practice and Innovation in Physiotherapy	2	0	2	2
SFR4102	Academic Resource Observation in Physiotherapy	2	0	2	2	SFR4202	Oncologic Rehabilitation	2	0	2	2
SFR4103	Pilates Practice in Physiotherapy	2	0	2	2	SFR4203	Taping Techniques	2	0	2	2
SFR4104	Physiotherapy and Rehabilitation Practice in Home	2	0	2	2	SFR4204	Audio and Speech Therapy	2	0	2	2
SFR4105	Physiotherapy in Spine Health	2	0	2	2	SFR4205	Balance Rehabilitation	2	0	2	2
SFR4106	Multidisciplinary Approaches in Health	2	0	2	2	SFR4206	Exercise Test Protocols in Physiotherapy	2	0	2	2
SFR4107	Motor Control	2	0	2	2	SFR4207	Alternative Treatment Techniques	2	0	2	2
SFR4108	Neurosurgical Diseases and Rehabilitation	2	0	2	2	SFR4208	Vestibular Rehabilitation	2	0	2	2
SFR4109	Academic English I	2	0	2	2	SFR4209	Academic English II	2	0	2	2
TOTAL		12	20	22	30	TOTAL		12	20	22	30
TOTAL CREDIT		192				TOTAL AKTS		242			

*Pedagogical Formation Education					
Course Code	Course Name	Week / Hour			
		T	A	Credit	ECTS
PFE5001	Introduction to Education	3	0	3	4
PFE5002	Teaching Principles and Methods	3	0	3	4
PFE5003	Classroom Management	2	0	2	3
PFE5004	Special Teaching Methods	3	0	3	4
PFE5005	Guidance and Special Education	3	0	3	4
PFE5006	Measurement And Evaluation In Education	3	0	3	4
PFE5007	Education Psychology	3	0	3	4
PFE5008	Instructional Technologies	2	0	2	3
PFE5009	Teaching Practice	1	8	5	10

* According to decision of YÖK, dated 29.12.2022, PFE coded courses can be selected from the 3rd semester, if the conditions are ensured in keeping with current legislation and the students who successfully complete the courses, have the diplomas that will have the expression "Completed the pedagogical formation education"

PRACTICES

CLASS	COURSE	WORK DAY	HOOR
2. CLASS	Basic Physiotherapy and Rehabilitation Practice I	20	160
3. CLASS	Basic Physiotherapy and Rehabilitation Practice II	20	160
TOTAL		40	320

PREREQUISITE COURSES

- FSB2101 Basic Assessment and Evaluation in Physiotherapy is prerequisite for FSB2201
- FSB2102, FSB2202 and FSB2201 is prerequisite for FST2200
- FST2200 Basic Physiotherapy and Rehabilitation Practice I is prerequisite for FST3200 Basic Physiotherapy and Rehabilitation Practice II
- FST3200 Basic Physiotherapy and Rehabilitation Practice II is prerequisite for FSB4102 Clinical Practice I ve FSB4202 Clinical Practice II