



T.C.
BALIKESIR UNIVERSITY
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF PHYSICAL THERAPY AND REHABILITATION 2024-2025 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
FSB1104	Basic Psychology	2	0	2	2	FSB1203	Basic Information and Communication Technology	0	2	1	2
FSB1105	Biochemistry	2	0	2	2	FSB1204	Development of Movement and Function	2	0	2	3
FSB1108	Physics	2	0	2	3	FSB1205	Psychosocial Rehabilitation	2	0	2	2
FSB1109	Introduction to Physiotherapy and Ethical Principles	2	0	2	2	FSB1207	Pathology	2	0	2	2
YDI1101	Foreign Language I (English)	2	0	2	2	YDI1201	Foreign Language II (English)	2	0	2	2
TDI1101	Turkish Language I	2	0	2	2	TDI1201	Turkish Language I	2	0	2	2
AIT1101	Atatürk Principles and Revolution History I	2	0	2	2	AIT1201	Atatürk Principles and Revolution History II	2	0	2	2
Elective Courses (2 course will be selected)						Elective Courses (2 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
SFR1104	Introduction to The University Life	2	0	2	2	SFR1203	Disabled and Sport	2	0	2	2
SFR1105	Physiotherapy and Rehabilitation Terminology	2	0	2	2	SFR1204	Histology	2	0	2	2
						SFR1205	Microbiology	2	0	2	2
TOTAL		26	4	22	30	TOTAL		25	6	22	32

*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
FSB2108	Principles of Nutrition	1	0	1	2	FST2200	Basic Physiotherapy and Rehabilitation Practice I (20 working days)	0	0	0	4
Elective Courses (2 course will be selected)						Elective Courses (2 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	SFR2205	Struggling with Addiction	2	0	2	2
						USD-2	University Elective Course II	2	0	2	2
TOTAL		20	7	24	30	TOTAL		20	6	23	30

*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	4
Elective Courses (2 course will be selected)						Elective Courses (2 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
						SFR3205	Sensorial Strategies	2	0	2	2
TOTAL		20	5	23	30	TOTAL		20	6	23	32

*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	FSB4205	Industrial Physiotherapy and Rehabilitation	1	0	1	2
FSB4105	Biostatistics	2	0	2	2	FSB4206	Preventive Physiotherapy and Sustainability	2	0	2	2
Elective Courses (2 course will be selected)						Elective Courses (2 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		181				TOTAL AKTS		244			

*Pedagogical Formation Education					
Course Code	Course Name	Week / Hour			
		T	A	Credit	ECTS
PFES001	Introduction to Education	3	0	3	4
PFES002	Teaching Principles and Methods	3	0	3	4
PFES003	Classroom Management	2	0	2	3
PFES004	Special Teaching Methods	3	0	3	4
PFES005	Guidance and Special Education	3	0	3	4
PFES006	Measurement And Evaluation In Education	3	0	3	4
PFES007	Education Psychology	3	0	3	4
PFES008	Instructional Technologies	2	0	2	3
PFES009	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"

SUMMER PRACTICE

CLASS	COURSE	WORK DAY	HOUR
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

- 1) FSB1101 Anatomy I is prerequisite for FSB2101, FSB2102, FSB2203
- 2) FSB2101 Basic Assessment and Evaluation in Physiotherapy is prerequisite for FSB2201
- 3) FSB2102, FSB2202 and FSB2201 is prerequisite for FST2200
- 4) FST2200 Basic Physiotherapy and Rehabilitation Practice I is prerequisite for FST3200 Basic Physiotherapy and Rehabilitation Practice II
- 5) FST3200 Basic Physiotherapy and Rehabilitation Practice II is prerequisite for FSB4102 Clinical Practice I ve FSB4202 Clinical Practice II