



AYDIN ADNAN MENDERES UNIVERSITY
GRADUATE SCHOOL OF HEALTH SCIENCES
PHYSICAL EDUCATION AND SPORTS
PHYSICAL EDUCATION AND SPORTS
PHYSICAL EDUCATION AND SPORTS MASTER
COURSE INFORMATION FORM

Course Title	Physical and Physiological Measurement Methods in Children								
Course Code	BSÖ568	Course Level		Second Cycle (Master's Degree)					
ECTS Credit	7	Workload	176 (Hours)	Theory	2	Practice	1	Laboratory	0
Objectives of the Course	This course is for students; teaching psychomotor development which is starting from the pre-natal period to life-long, action related behaviors with changes and its basic principles, examine the development models and its theorists and when individuals became a coach or teacher in which state how the teaching strategies applied could is shown by learning development periods.								
Course Content	Basic concepts about development, child development models, theories, principles of motor development and factors affecting them, development periods, physical fitness in child and psychomotor learning.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Individual Study								
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Özer,K.& Özer, D.; Çocuklarda Psikomotor Gelişim, Nobel,1998
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Week	Weekly Detailed Course Contents	
1	Theoretical	Basic concepts about development
2	Theoretical	Child development models
3	Theoretical	Freud' s psychoanalyses and psychosexual theory- Erikson' s psychosocial theory
4	Theoretical	Piaget' s cognitive development theory
5	Theoretical	Arnold Havinghurst ' s theory
6	Theoretical	Principles of motor development and factors affecting them
7	Theoretical	According to age significant factors related to growth and development
8	Theoretical	Midterm Exam
9	Theoretical	Motor development periods- reflexive movement period
10	Theoretical	Period of primitive actions, motor development scales and development in infancy
11	Theoretical	Basic movements period
12	Theoretical	Sportive movements period
13	Theoretical	Physical fitness in child and perceptual motor skills of children
14	Theoretical	The effects of movement training on conceit
15	Theoretical	Psychomotor learning
16	Theoretical	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	5	5	140
Individual Work	4	4	4	32
Midterm Examination	1	1	1	2
Final Examination	1	1	1	2
Total Workload (Hours)				176
[Total Workload (Hours) / 25*] = ECTS				7

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	Understanding basic development principles;
2	Learning and distinguishing child development models
3	Recognizing development theorists and understanding development models,
4	Recognizing the principles of motor development and the factors affecting them;
5	Understanding movement periods and its proper behaviors
6	ware of physical fitness situation and perceptual motor skills of children;
7	Understanding how psychomotor learning can happen

Programme Outcomes (Physical Education and Sports Master)

1	Uses application and problem solving skills in interdisciplinary studies.
2	Develops basic scientific knowledge and attitude appropriate to body and sport.
3	Interpret the results of test development and measurement for the development of individuals in physical education and sport.
4	Explains the scientific methods in physical education and sports.
5	o follow national and international developments in the field and maintain professional development.
6	Beden eğitimi ve spor örgütlerinin örgüt iklimi ve kültürünü tanımlar.

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5	L6	L7
P1	5	4	3	4	4	5	4
P2	5	4	5	4	5	5	4
P3	4	5	5	5	5	4	5
P4	3	5	4	3	5	5	5
P5	4	5	4	5	4	5	5
P6	5	4	5	5	4	5	4

