



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Measurement and Evaluation in Recreation							
Course Code		REKB304		Course Level		First Cycle (Bachelor's Degree)			
ECTS Credit	3	Workload	70 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To understand the basic concepts of measurement and evaluation; to be able to comprehend the measured features in education; to count various measurement tools; to comprehend the basic properties of various measurement tools; develop sample for measurement tools; apply various statistical operations on measurement results and evaluate according to measurement results. Comprehend the importance of measurement and evaluation in recreation, know measurement and evaluation tools and methods in recreation and also apply these concepts and skills to recreation area.							
Course Content		The place and importance of measurement and evaluation in education, basic concepts related to measurement and evaluation, the qualifications required in measurement tools (reliability, validity, usability), measurement tools and properties used in education, basic statistical operations on measurement results, assessment of learning outcomes, grading , tests used in the measurement of recreation, questionnaires and their evaluation, development of measurement tool related to recreation area.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion					
Name of Lecturer(s)		Assoc. Prof. Doğukan Batur Alp GÜLŞEN							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

### Recommended or Required Reading

1	Eğitimde Ölçme ve Değerlendirme, Yaşar Baykul, M. Fuat Turgut, Pegem Akademi Yayıncılık, 2015.
2	Eğitimde ve Spor Eğitiminde Ölçme ve Değerlendirme, İsmet Kemertaş Hasan Kasap Sibel Nalbant, Nobel Akademik Yayıncılık, 2018.

Week	Weekly Detailed Course Contents	
1	Theoretical	Importance of Measurement and Evaluation, Concepts of Measurement and Evaluation
2	Theoretical	Measurement Types and Scale Types
3	Theoretical	Evaluation and Basic Concepts-Types of Evaluation
4	Theoretical	Qualities of measurement tools-Error in measurement, Reliability and Determination Methods
5	Theoretical	Qualifications of measurement tools - Validity and Validity Types
6	Theoretical	Qualities of measurement tools-Usefulness
7	Intermediate Exam	Midterm
8	Theoretical	Gradual Classification of Objectives (Cognitive-affective and psychomotor field gains)
9	Theoretical	Some Statistical Operations
10	Theoretical	The importance of measurement and evaluation in recreation, measurement tools used in the field of recreation
11	Theoretical	Recreation tests; physical fitness tests, other tests and measurements
12	Theoretical	Recreation tests; physical fitness tests, other tests and measurements
13	Theoretical	Questionnaires used in the field of recreation
14	Theoretical	Evaluation of tests and questionnaires used in the field of recreation
15	Final Exam	Final Exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	13	3	2	65



Term Project	1	4	1	5
Total Workload (Hours)				70
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	Knows the basic concepts of measurement and evaluation
2	Knows the concepts of validity and reliability in measurement
3	Knows to apply some basic statistics
4	Understands the importance of measurement and evaluation in recreation
5	Knows the basic tests used in the field of recreation
6	Knows the application of tests and surveys in the field of recreation

### Programme Outcomes (Recreation)

1	Students have comprehensive and systematic information about concepts, principles, theories, facts in disciplines related to Recreation in Recreation field and use and interpret these information in workplace
2	By specialising in certain studies of profession related to Recreation, students carry out planning and control functions in the field.
3	By using the knowledge about Recreation, students fulfil responsibilities in league with other occupational groups
4	Students carry out the recommendation and coordination functions, and plan activities related to Recreation
5	Students behave in accordance with the codes of ethics and laws and regulations related to right and liability of Recreation field.
6	Students analyse by using the known techniques related to Recreation
7	Students fulfil scientific information responsibility related to Recreation and research
8	Students develop positive behaviour and attitude towards healthy life-long sport
9	Students set an example as a model to society and colleagues with their professional identity related to Recreation field
10	Students must communicate written or verbal in some foreign languages

