



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Research Techniques and Science Ethics							
Course Code		GTM519		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	5	Workload	125 ( <i>Hours</i> )	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		To comprehend the basic rules and contents of a scientific research.							
Course Content		Basic information about the issues to be considered in a scientific research is given.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration					
Name of Lecturer(s)									

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	ARIKAN, RAUF. (2013). Research Methods and Techniques, Ankara: Nobel Publishing, 2nd Edition
2	UZUN, MUSTAFA ONER- LESSON NOTES- 2019

Week	Weekly Detailed Course Contents	
1	Theoretical & Practice	Human, Science and Knowledge
2	Theoretical & Practice	STAGES OF THE RESEARCH: Determine the subject
3	Theoretical & Practice	Limiting the subject
4	Theoretical & Practice	To search the literature on the subject
5	Theoretical & Practice	Collecting data and taking notes
6	Theoretical & Practice	Data collection tools: Interview
7	Theoretical & Practice	Interview
8	Theoretical & Practice	MIDTERM
9	Theoretical & Practice	Observation
10	Theoretical & Practice	Archive Documents
11	Theoretical & Practice	Survey
12	Theoretical & Practice	Preparing a temporary plan
13	Theoretical & Practice	Ethical Behavior in Science
14	Theoretical & Practice	Ethical Behavior in Science
15	Theoretical & Practice	Ethical Behavior in Science
16	Theoretical & Practice	Final Exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	6	1	98
Midterm Examination	1	5	5	10
Final Examination	1	17	0	17
Total Workload (Hours)				125
[Total Workload (Hours) / 25*] = ECTS				5

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	Learns the concept of research.
2	Understands the basic elements of a scientific research.



3	Applies the basic principles required for a scientific research.
4	Determine the Method in a Scientific Research.
5	Perceives the concept of ethics in science.

**Programme Outcomes** (*Traditional Turkish Music Master*)

1	Students comprehend religious music
2	Students comprehend Turkish Folk Literature and its products
3	Students comprehend Turkish Music Theory and Solfege Teaching.
4	Students learn Popular Culture and its effects.
5	Students comprehend the necessary conditions to conduct a Research related to their fields.

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

	L3
P1	3
P2	3
P3	3
P4	3
P5	3

