



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Scientific Research and Publication Ethics							
Course Code		STU519		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	2	Workload	52 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To gain knowledge, awareness and sensitivity about postgraduate learning and publishing ethics, research and publishing works in this context.							
Course Content		Research Ethics concept, related sub and top concepts, the most discussed research ethics issues today, how to ensure scientific validity and reliability in research, the most common research ethics violations and methods to prevent them, what is the way to follow in case of violation detection.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Individual Study, Problem Solving					
Name of Lecturer(s)									

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	Büken NÖ. Büken E.: "Uluslararası Araştırmalar, Araştırma Etiğinde Temel İklemler ve Etik Kurullar" (International Researches, Fundamental Dilemmas in Research Ethics and Ethics Committees), Sendrom, Volume 20, Number 7,8: 37-47, July- August 2008.
2	Büken NÖ. "Klinik Araştırma Etik Kurulları "(Clinical Research Ethics Committees), Sendrom, 20 (3-4): 61-70, Mart-Nisan 2008.

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction to Scientific Research Methods
2	Theoretical	The research process
3	Theoretical	Utilizing Resources
4	Theoretical	Sourcing Methods
5	Theoretical	Article Search Formats: Internet, E-Library and ANKOS
6	Theoretical	Introduction to Ethics, purpose and expectation
7	Theoretical	Science and science ethics
8	Intermediate Exam	Mid-term exam
9	Theoretical	Research ethics and research ethics violations, basic principles of research ethics
10	Theoretical	Scientific misconceptions, violations of publication ethics, problems of authorship rights
11	Theoretical	Biased publication (conflict of interest), Editorial ethics
12	Theoretical	Research ethics committees
13	Theoretical	Rights and Responsibilities of Related Parties of the Research
14	Theoretical	Evaluation and discussion of the legal legislation on research and publication ethics in our country
15	Theoretical	Informed consent in the research
16	Final Exam	End of Term Exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0.5	1	21
Assignment	1	5	1	6
Reading	1	5	1	6
Individual Work	1	6	1	7
Midterm Examination	1	5	1	6



Final Examination	1	5	1	6
Total Workload (Hours)				52
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	To gain the basic knowledge of scientific approaches in design research.
2	Can interpret, use and develop Scientific Research Techniques.
3	The concepts related to research and publication ethics can define the responsibilities of the researcher about the ethical validity and reliability of a research.
4	In line with the working discipline of the research ethics committees that evaluate the researches ethically, they can know and apply the requirements to be considered in the research project application files.
5	To gain the ability to use this basic information learned

### Programme Outcomes (Health Tourism Interdisciplinary Master)

1	Having theoretical and practical up-to-date information at the level of expertise in the field of health tourism,
2	Being able to have knowledge about using current methods, techniques and devices of technology,
3	To be able to take active role in thermal, dental, medical, third age and disabled tourism organization and management,
4	To be able to analyze the problems related to health tourism with scientific methods and to evaluate them with a critical approach,
5	To be able to produce new projects for scientific researches, to have executive and finalizing skills
6	To be able to interpret researches by using appropriate statistical methods, to write a report of the research / study they have participated in and publish it in a national / internationally accepted magazine / present at scientific meetings,
7	Health tourism has theoretical and practical knowledge about the historical development and economic dimension of health tourism
8	In organizations providing services in the field of health tourism, they have the knowledge and skills to apply in strategic management, marketing, performance management, quality management and human resources management.
9	Gain the ability to convey intercultural differences, international health legislation and patient rights to knowing, interpreting and practicing.
10	Acquires theoretical and practical knowledge on ethics, politics and planning in health tourism, information systems, professional foreign language, finance and intermediary institutions
11	Has knowledge about basic concepts, terminology and complementary medicine (TAT) in health field

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

	L1	L2	L3	L4	L5
P1	4	4	4	4	5
P2	4	4	4	4	4
P3	4	4	4	4	4
P4	5	5	5	5	4
P5	4	4	4	4	5
P6	5	4	5	5	4
P7	4	4	4	4	5
P8	3	4	4	5	4
P9	3	5	4	5	4
P10	4	4	4	5	5
P11	5	4	5	5	5

