



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Scientific Research and Publication Ethics							
Course Code		EBE642		Course Level		Third Cycle (Doctorate Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Starting from the research subject and possible problems in a research process and the relevant ethical codes related to them to provide information and awareness of ethical issues at the stage of publication and to learn the principles and standards of publication in accordance with ethical principles							
Course Content		Possible ethical problems in the research process, ethical codes related to research and publication, examples of ethical violations in publications and related decisions, related ethical legislation, examples of all							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Case Study, Individual Study, Problem Solving					
Name of Lecturer(s)		Prof. Pınar OKYAY							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Term Assignment	1	60

Recommended or Required Reading

1	https://publicationethics.org/ publications
2	Research in Nursery, Semra Erdoğan et al.

Week	Weekly Detailed Course Contents	
1	Theoretical	Helsinki Declaration and its importance
2	Theoretical	Declaration of Helsinki: Strengths and Weaknesses
3	Theoretical	COPE and publication ethics
4	Theoretical	COPE and its importance of publication ethics
5	Theoretical	Discussion of COPE samples (1)
6	Theoretical	Discussion of COPE samples (2)
7	Intermediate Exam	Theoretical exam
8	Theoretical	Examples of ethical violations in current research (1)
9	Theoretical	Examples of ethical violations in current research (2)
10	Theoretical	Research and publication ethics in YÖK legislation, and related boards (1)
11	Theoretical	Research and publication ethics in YÖK legislation, and related boards (2)
12	Theoretical	Ethics in publication checklists
13	Theoretical	Non-interventional ethics committees and requirements for application
14	Theoretical	Interventional ethics committees and good clinical practice

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	13	1	2	39
Term Project	1	5	1	6



Midterm Examination	1	4	1	5
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Knows and notices the research ethics problems.
2	Yayın etiği sorunlarını bilir ve fark eder.
3	
4	Knows national and international publication ethics codes.
5	Knows national and international research ethics codes.

Programme Outcomes (Midwifery Doctorate)

1	To be able to develop and deepen in the level of expertise with original thinking and / or research in recent and advanced information in the midwifery area as based on midwifery postgraduate qualification, and to create the original definitions bring innovation to the area, to evaluate and use new information in a systematic approach
2	To be able to develop the new / known idea, method and / or application included innovation to the midwifery science and art using the mental processes as creative and critical thinking, problem solving and decision making, to applies to the different area, to make the critical analysis, synthesis and evaluation of new and complex ideas.
3	To be able to use strategic decision-making processes in the solution of problems related midwifery, to adopted and practice continuous professional development and lifelong learning policy.
4	To be able to understand the interaction between disciplines associated with midwifery, to reaches the original results using the information requiring expertise in the analysis, synthesis and evaluation of the new and complex ideas.
5	To be able to has the experience ability of working with other health care disciplines, to make the leadership in interdisciplinary problem solving, to discuss with experts putting out original ideas issues in the field and to use the effective communication showing her competence.
6	To be able to contribute to the solution of social, scientific, cultural and ethical problems encountered in the issues related with midwifery, and support the development of these values.
7	To be able to know the importance of ethical principles and ethics committee for the individual and society, examine and develop governing norms social relations and these relationships with a critical perspective, and if it is necessary, manage action to change.
8	To be able to contribute to advances in the field performing independently an original work developing the new idea, method, design and / or application coming innovation to the midwifery science and art or implementing a known idea, method, design and / or application to a different area.
9	To be able to follow up evidence-based practices and to conduct researches related to professional practice to create evidence in their field.
10	To be able to has knowledge and skills in high-level about statistics the methods used in the midwifery researches, and select, implement and interpret the correct statistical methods in her research, evaluate a scientific article in terms of research methods and statistics.
11	To be able to writ report of the research that she participate, contribute to knowledge in the field presenting at least one scientific article national / international accepted by a peer-reviewed publications in journals and / or presenting at scientific meetings.
12	To be able to have knowledge and skills to use advanced computers, other technological tools and specific to the device required for midwifery area, and to develop creative solutions to a problem.
13	To be able to use current developments and information in the field of health to benefit of society in the direction of mothers, babies, family, national values and the realities of the country, contribute to be the information society and the process of maintain it by introducing the development his society.

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	5	5	5	5	5
P2	5	5			
P3	5	5			
P4	5				
P5	5				
P6	5				
P7	5				
P8	5				
P9	5				
P10	5				
P11	5				



P12	5				
P13	5				

