AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Scientific Research Methods						
Course Code		HES642		Couse Level		Third Cycle (Doctorate Degree)		
ECTS Credit	2	Workload	44 *(Hours)*	Theory	2	Practice	0	Laboratory	0

Objectives of the Course	This course imparts knowledge in the nursing field scientific research planning, types of researches, determine of research subject, databases, search of literature, synthesis of article, determine of sample size, report of findings, analyzing results in researches, demonstration (table, graphic etc.) and interpreting, publication apply process in researches, frequently face consepts in researches (key Word, running title tc.) and journal choose
Course Content	Scientific research planning, types of researches, determine of research subject, databases, search of literature, synthesis of article, determine of sample size,
Work Placement	N/A
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion
Name of Lecturer(s)	

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Arıkan, R. (1995). Araştırma teknikleri ve rapor yazma. Ankara: Tutibay
2	Aziz, A. (1994). Araştırma yöntemleri, teknikleri ve iletişim. (Genişletilmiş 2.basım). Ankara: Turhan kitabevi. Bağdatlı, C. (1999). Farklı engramlar kuramına giriş, Bilgi ve Toplum, Türk Dünyası Araştırmaları Vakfı Y., 2, 133-140

Week	Weekly Detailed Course Contents	
1	Theoretical	Scientific research planning
2	Theoretical	Types of researches
3	Theoretical	Determine of research subject
4	Theoretical	Theoretical Search of literature
5	Theoretical	databases
6	Theoretical	Determine of sample size
7	Theoretical	Synthesis of article
8	Intermediate Exam	midterms
9	Theoretical	Report of findings
10	Theoretical	Analyzing results in researches
11	Theoretical	Theoretical Analyzing results in researches, demonstration (table, graphic etc.) and interpreting,
12	Theoretical	Publication apply process in researches
13	Theoretical	Theoretical Frequently face consepts in researches (key Word, running title tc.)
14	Theoretical	Journal choose
15	Theoretical	Journal choose
16	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	1	28

Final Examination	1	15	1	16
			Total Workload (Hours)	44
			[Total Workload (Hours) / 25*] = **ECTS**	2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	
2	
3	
4	
5	

Programme Outcomes *(Fundamentals of Nursing Doctorate)*

1	To be able to develop philosophical aspect specific nursing,
2	To be able to have comprehensive knowledge about Fundamentals of Nursing,
3	To be able to conduct independent research at a level to provide evidence for nursing care according to the research and publication ethics policy
4	To be able to role model at systematic presentation of nursing care
5	To be able to manage the systematic nursing care
6	To be able to use the nursing models at nursing care
7	To be able to leadership in the nursing care and nursing education
8	To be able to adapt the care practices involved in the subject areas of nursing fundamentals in accordance with current developments
9	To be able to develop methods for the nursing care with the help of innovative approaches
10	To be able to adapt the current approaches in education and training into the education of Fundamentals of Nursing
11	To be able to develop methods in the education of Fundamentals of Nursing with the innovative approaches
12	To be able to have a foresight about the future within the context of the historical process of nursing
13	To be able to efficiently use the written and verbal Turkish communicational skills

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	5	5	4
P2	4	4	4	5	4
P3	4	4	2	5	4
P4	4	4	4	5	4
P5	4	4	4	5	4
P6	4	4	4	5	4
P7	4	4	4	5	4
P8	4	4	4	5	4
P9	4	4	4	5	4
P10	4	4	4	5	4
P11	4	4	4	5	4
P12	4	4	4	5	4
P13	4	4	4	5	4