

School of Health Sciences / Nursing

2023 - 2024 Academic Year

NURSING RESEARCH

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
NURSING RESEARCH	HEM3113700	Fall Semester	2+0	2	3
Prerequisites Courses					
Recommended Elective Courses	Academic Presentation Techniques, Academic Reading and Writing Skills				
Language of Instruction	Turkish				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Required				
Course Coordinator	Assist.Prof. Merve TARHAN				
Name of Lecturer(s)	Assist.Prof. Merve TARHAN				
Assistant(s)					
Aim	It is to gain knowledge, skills and attitudes regarding the planning and conducting of a scientific research project.				
Course Content	This course contains; Introduction to Nursing Research and Research Process, Determining a Research Topic and Literature Review, Research Aim, Research Questions, Hypothesis and Limitations, Quantitative Research Designs, Qualitative Research Design, Scientific Research Project-I, Scientific Research Project-II, Sampling, Data Collection Methods and Tools, Data Analysis and Interpretation, Ethics in Nursing Research, Writing and Publishing the Research Report, Scientific Research Project-III, Scientific Research Project-V.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
1. Explaining the steps of the scientific research process.			10, 13, 16, 9	A	
2. Planning research in line with the steps of the scientific research process.			10, 16, 5	F	
3. Conducting a research in line with the steps of the scientific research process.			10, 16, 5	F	
4. Preparing a scientific research report.			10, 16, 5	F	
5. Believing the importance of scientific research in nursing.			10, 16, 5	F	
Teaching Methods	10: Discussion Method, 13: Case Study Method, 16: Question - Answer Technique, 5: Cooperative Learning, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam, F: Project Task				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Introduction to Nursing Research and Research Process	Reading from 1 to 27 pages of the source			
2	Determining a Research Topic and Literature Review	Reading from 29 to 63 pages of source			
3	Research Aim, Research Questions, Hypothesis and Limitations	Reading from 65 to 86 pages of source.			
4	Quantitative Research Designs	Reading from 87 to 128 pages of source			
5	Qualitative Research Design	Reading from 133 to 164 pages of source			
6	Scientific Research Project-I	Reading the lecture notes related to the research topic, research aim, research questions, and research designs			
7	Scientific Research Project-II	Reading the lecture notes related to the research topic, research aim, research questions, and research designs			
8	Sampling	Reading from 167 to 192 pages of source			
9	Data Collection Methods and Tools	Reading from 193 to 214 pages of source			
10	Data Analysis and Interpretation	Reading from 237 to 279 pages of source			
11	Ethics in Nursing Research	Reading from 313 to 331 pages of source			
12	Writing and Publishing the Research Report	Reading from 281 to 295 pages of source			
13	Scientific Research Project-III	Reading lecture notes related to data collection tools and methods, and data analysis			
14	Scientific Research Project-V	Reading the lecture notes related to ethics in nursing research and Writing and Publishing the Research Report			
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources
Erdoğan, S., Nahcivan, N., Esin, M.N. Nursing Research: Process, Implementation and Critical. Nobel Medical Bookstores, 1st Edition, Istanbul, 2014. Lectures notes