

AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

	Couse Level	Third Cycle (Doctorate Degr	(00)	
		Third Cycle (Doctorate Degree)		
rkload 106 (Hours)	Theory 2	Practice 0	Laboratory 0	
Objectives of the Course Developing the ability of writing and publishing a research paper academically				
During this lecture compose of having knowledge and skill about the writing of introduction, methods, results, discussion, conclusions, abstract, references sections, and features of traditional review article and writing of its sections, preparation of article according to journal and revising.				
l l				
Teaching Methods	Explanation (Presentat	tion), Demonstration, Discuss	sion, Individual Study	
f. Zekiye KARAÇAM				
ir ul l \ \ T	ng this lecture compose tts, discussion, conclusi writing of its sections, p eaching Methods	eaching Methods Explanation (Presentation)	eaching Methods Explanation (Presentation), Demonstration, Discuss	

Assessment Methods and Criteria

Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Ajithkumar K. (2011) Scientific writing : How to write a manuscript - an introduction. Kerala Journal Of Orthopaedics, 24(1); 1- 3.
2	Akhgari M, Asadi M, Lee E ve ark. (2010) Scientific paper writing guidelines: Writing a scientific research article. Retrieved January 19, 2010, from http://www.columbia.edu/cu/biology/ug/research/paper.html. (Erişim Tarihi: 15 Ocak 2013).
3	Bates College. (2013) How To write a paper in scientific journal style and format (pdf). http://abacus.bates.edu/~ganderso/biology/resources/writing/HTWsections.html. (Erişim Tarihi: 15 Ocak 2013)
4	Davidson A, Taylor DMcD, Babl FE. (2012) Review article: A primer for clinical researchers in the emergency department: Part III: How to write a scientific paper. Emerg Med, 24: 357–362.
5	Driscoll DL, Kasztalska A. (2013) Writing the experimental report: Methods, results, and discussion, Last Edited: 2013-03-11. http://owl.english.purdue.edu/owl/resource/ 670/03/ (Erişim 10 Ocak 2013).
6	Grindstaff TL, Saliba SA. (2012) Avoiding manuscript mistakes. Int J Sports Phys Ther, 7(5): 518-524.
7	Hesselbach RA, Petering DH, Berg CA ve ark. (2012) A Guide to Writing a Scientific Paper: A Focus on High School Through Graduate Level Student Research. ZEBRAFISH, 9(4); 246-9.
8	Hoogenboom BJ, Manske RC. (2012) How to write a scientific article. Int J Sports Phys Ther, 7(5): 512-517.
9	Jenicek M. (2006) How to read, understand, and write 'Discussion' sections in medical articles. An exercise in critical thinking. Med Sci Monit, 12(6): 28-36.
10	Moher D, Hopewell S, Schulz KF ve ark. (2010) CONSORT 2010 Explanation and Elaboration: updated guidelines for reporting parallel group randomised trials. J Clin Epidemiol, 63; e1- e37.
11	Moher D, Liberati A, Tetzlaff J ve ark. (2009) Reprint—preferred reporting items for systematic reviews and meta-analyses: The PRISMA Statement. Physical Therapy, 89(9); 873-880.
12	Polton G, Grant I. (2012) The subtleties of scientific writing. J Small Anim Pract, 53: 311-312.
13	Puhan MA, Akl EA, Bryant D ve ark. (2012) Discussing study limitations in reports of biomedical studies- the need for more transparency. Health Qual Life Outcomes, 10; 23.
14	Simera I, Kirtley S, Altman DG. (2012) Reporting clinical research: Guidance to encourage accurate and transparent research reporting Maturitas, 72: 84– 87.
15	Song F, Parekh S, Hooper L ve ark. (2010) Dissemination and publication of research findings: An updated review of related biases. Health Technol Assess, 4(8):1–193.
16	USC University of Sounthern California.(2013) Organizing Your Social Sciences Research Paper. URL: http://libguides.usc.edu/writingguide. (Erişim 1 Ocak 2013).
17	Vandenbroucke JP, von Elm E, Altman DG ve ark. (2007) Strengthening the reporting of observational studies in epidemiology (STROBE): Explanation and elaboration. PLoS Med, 4(10): e297.

Week Weekly Detailed Course Contents

moon			
1	Theoretical	Introduction to course, determination of student expectations, the sharing of references	
2	Theoretical	Introduction chapter of research article	
	Preparation Work	Reading, research, prepare a sample working	
3	Theoretical	To be able to prepare the introduction chapter of research article	



3	Preparation Work	Reading, research, prepare a sample working
4	Theoretical	Method chapter of research article
	Preparation Work	Reading, research, prepare a sample working
5	Theoretical	To prepare the method chapter of research article
	Preparation Work	Reading, research, prepare a sample working
6	Theoretical	Result chapter of research article
	Preparation Work	Reading, research, prepare a sample working
7	To be able to prepare the result chapter of research article	
	Preparation Work	Reading, research, prepare a sample working
8	Theoretical	Discussion chapter of research article
	Preparation Work	Reading, research, prepare a sample working
9	Theoretical	To prepare the discussion chapter of research article
	Preparation Work	Reading, research, prepare a sample working
10	Theoretical	Outcomes and recommendations of research article
	Preparation Work	Reading, research, prepare a sample working
11	1 Theoretical To prepare the outcomes and recommendations of research article	
	Preparation Work	Reading, research, prepare a sample working
12	Theoretical	To prepare the reference chapter of research article
	Preparation Work	Reading, research, prepare a sample working
13	Preparation Work	Reading, research
	Intermediate Exam	Midterm exam
14	Theoretical	To prepare the features and subsections of traditional review article
	Preparation Work	Reading, research, prepare a sample working
15	Theoretical	To be able to edit the article according to journal
16	Preparation Work	Reading, research
	Final Exam	Final exam

Workload Calculation

Quantity	Preparation	Duration	Total Workload
10	4	2	60
3	4	2	18
1	12	2	14
1	12	2	14
	Тс	otal Workload (Hours)	106
[Total Workload (Hours) / 25*] = ECTS 4			
	10	10 4 3 4 1 12 1 12	10 4 2 3 4 2 1 12 2 1 12 2 1 12 2 1 12 2 1 12 2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

	ng Outcomes
1	To be able to describe the introduction chapter of research article
2	To be able to prepare the introduction chapter of research article
3	To be able to describe the method chapter of research article
4	To be able to prepare the method chapter of research article
5	To be able to describe the result chapter of research article
6	To be able to describe the result chapter of research article
7	To be able to describe the discussion chapter of research article
8	To be able to prepare the discussion chapter of research article
9	To be able to describe the outcomes and recommendations of research article
10	To be able to prepare the outcomes and recommendations of research article
11	To be able to prepare the reference chapter of research article
12	To be able to describe the features and subsections of traditional review article
13	To be able to prepare the features and subsections of traditional review article
14	To be able to edit the article according to journal



Prog	ramme Outcomes (Public Health Nursing 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 field of community health nursing as based on the field of public health nursing postgraduate qualification, and to create the original definitions bring innovation to the area, to evaluate and use new information in a systematic approach
2	Theories devoloping quality of care towards individual, family and society , using conceptual framework and to make of evidence based nursing practice
3	To approach a systematic way to new ideas in community health nursing and gaining advanced skills in academic reasearch methods in the field.
4	Developing an innovative scientific method bringing innovation to science or practising an already established model in different field. Studying, understanding, designing, adapting and implementing an original subject and be able to contribute to science by publishing
5	Conducting a critical analysis, interpretation and evaluation of new and sophisticated ideas, to achieve original result by using expert knowledge
6	Developing new ideas and methods by using creative and critical thinking skills and leading.
7	At least one foreign language, advanced written, verbal and visual communicating and discussing. ("European Language Portfolio Global Scale", Level C1)
8	Scientific, social and cultural developments follow to contribute to the development of the information society.
9	setting priorities in problem solving, establishing a functional interaction by using the process of etnical decision -making
10	To be able to has knowledge and skills in high-level about statistics the methods used in the field of community healt researches, and select, implement and interpret the correct statistica methods in her research, evaluate a scientific article in terms of research methods and statistics.
11	Field of community health establishing effective communication showing one's competency in the area/, defending original opinions to discuss of subject in the area with experts in the domestic/ international environments