METHODOLOGY IN BIOETHICS STUDIES

1	Course Title:	METHODOLOGY IN BIOETHICS STUDIES	
2	Course Code:	TTE5004	
3	Type of Course:	Compulsory	
4	Level of Course:	Second Cycle	
5	Year of Study:	1	
6	Semester:	2	
7	ECTS Credits Allocated:	6.00	
8	Theoretical (hour/week):	3.00	
9	Practice (hour/week):	2.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:	None	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Prof. Dr. MUSTAFA MURAT CİVANER	
15	Course Lecturers:		
16	Contact information of the Course Coordinator:	mcivaner@gmail.com / Tel: 224.295 4272 Adres: Uludağ Üniversitesi Tıp Fakültesi, Temel Tıp Bilimleri binası 3.kat, Halk Sağlığı AD, Görükle, 16059, Bursa	
17	Website:	deontoloji.uludag.edu.tr	
18	Objective of the Course:	After having this course, it is aimed that students will acquire the necessary knowledge and skills needed for structuring, conducting and writing the studies in Bioethics field.	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	Defines the scope and fields ofstudy of the Bioethics as a discipline, related to the feaures of scientific and philosophical approaches Defines the types, features and requisities of academic studies.
		2	Comprehends ethical responsibilities in the context of academic studies
		3	Determines the subjects and aims of her studies by criteria such as originality, contribution to scientific knowledge, societal utility, and the solutions of ethical problems related to medical applications
		4	Claims a justifable argument that is based on a solid structure and analyse arguments
		5	Understands the aim of non-normative researches in Bioethics studies; defines its importance and placement appropriately. Structures a research methodology in concordant with the aim and the background ethical theory.
		6	Understands quantitative and qualitative research types and methods of data analysis; collects data in concordant with research methodology an analyse them.

	7	Interprets the data in concordant with the aim of the study; presents and writes according to diffrenet kinds of academic works and by using academically appropriate style.
	8	Submits the studies in needed formats to present and publish; replies critical reviews.
	9	Critically appraises the academic studies in Bioethics field.
	10	

21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	Science, Philosophy and Ethics: Basic concepts	Asking an ethics question
2	Types of academic studies Moral responsibilities in academic studies	Plagiarism detection programs
3	Argument	Establishing an argument Argument analysis
4	The place of non-normative studies in arguments Types of scientific researches	Determining a subject an aim for a research
5	Stages of a scientific research	Reviewing literature
6	Choosing a subject and determining an aim Reviewing literature Structure of Introduction section	Choosing and structuring a quantative research methodology
7	Choosing and structuring a research methodology	Reference management programs
8	Data collection and analysis	Examining sample articles
9	Presenting data	Data collection and analysis
10	Structuring Discussing section	Examining sample articles
11	Presenting and writing a study	Examining sample articles
12	Critical appraisal	Writing research report
13	Preparing and presenting a presentation	Writing research report
14	Publishing a study	Presenting research report

22	Textbooks, References and/or Other Materials:	Therese L. Baker. Doing Social Research. McGraw-Hill, 1994 Vildan Sümbüloğlu ve Kadir Sümbüloğlu. Sağlık Bilimlerinde Araştırma Yöntemleri. Hatiboğlu yayınları, Ankara, 2000. William F. Whimster. Biomedical Research. Springer, 1997. Coulon A. Etnometodoloji. Küre yayınları, 2010. Güler A, Halıcıoğlu MB, Taşğın S. Sosyal Bilimlerde Nitel Araştırma Yöntemleri. Seçkin yayınları, 2013. Baş T, Akturan U. Nitel Araştırma Yöntemleri. Seçkin yayınları, 2013. Glaser BG, Strauss AL. The Discovery of Grounded Theory: Strategies for qualitative research. Transaction Publishers, 2011. Greenhalgh T. How to Read a Paper: The Basics of Evidence-Based Medicine. BMJ Books, 5th ed. 2014. Hall GM (ed). How To Write a Paper. BMJ Books, 5th ed. 2012. Day RA. Bilimsel Bir Makale Nasıl Yazılır? TÜBİTAK yayınları, 1996 Akdur R. Sağlık Bilimlerinde Araştırma ve Tez Yapma Rehberi. Ankara 1996 Güzeldemir WM. Bilimsel Yazı Nasıl Yazılmalı? Logos Yayıncılık, Ankara 2003 Recommendations for the Conduct, Reporting, Editing, and Publication of Scholarly Work in Medical Journals. http://www.icmje.org/recommendations/
23	Assesment	

TERM LEARNING ACTIVITIES	**NUMBER**	**WEIGHT**
Midterm Exam	0	0.00
Quiz	0	0.00
Home work-project	10	40.00
Final Exam	1	60.00
Total	11	100.00
Contribution of Term (Year) Learning Activities to Success Grade		40.00
Contribution of Final Exam to Success Grade		60.00
Total		100.00
Measurement and Evaluation Techniques Used in the Course		

24	**ECTS / WORK LOAD TABLE**

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	3.00	42.00
Practicals/Labs	14	2.00	28.00
Self study and preperation	14	4.00	56.00
Homeworks	14	2.00	28.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	0	0.00	0.00
Others	0	0.00	0.00
Final Exams	1	24.00	24.00
Total Work Load			178.00
Total work load/ 30 hr			5.93
ECTS Credit of the Course			6.00

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	**PQ2**	**PQ3**	**PQ4**	**PQ5**	**PQ6**	**PQ7**	**PQ8**	**PQ9**	**PQ10**	**PQ11**	**PQ12**	**PQ13**	**PQ14**	**PQ15**	**PQ16**
ÖK1	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK2	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK3	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK4	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK5	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK6	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK7	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK8	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK9	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0

LO: Learning Objectives PQ: Program Qualifications

Contribution Level:	**1 very low**	**2 low**	**3 Medium**	**4 High**	**5 Very High**