

**“Seminar I” Course Information**

Course Name	Code	Semester	Theory (hrs/week)	Application	Laboratory (hs/week)	National Credit	ECTS
<b>Seminar I</b>	TET 722 737	3. semester	0	2	0	0	5
Perquisites							
Course language	Turkish						
Course type	Required						
Mode of Delivery	Face to face						
Learning and teaching strategies	Preparing and Presenting Reports						
Instructor (s)	Advisor						
Course objective	To ensure that students prepare a seminar that is expected to become a manuscript before defence of thesis						
Learning outcomes	<ol style="list-style-type: none"><li>1. Determine a research question related to bioethics</li><li>2. Reach valid and reliable information</li><li>3. Classify and interpret the research data</li><li>4. Report research</li><li>5. Orally present the research</li></ol>						
Course Content	Determining a research question, literature search, classifying, report and present findings						
References	<ul style="list-style-type: none"><li>– Day. Bilimsel makale Nasıl Yazılır Nasıl Yayınlanır? TÜBİTAK Yay. 2000.</li><li>– Uniform Requirements for Manuscripts Submitted to Biomedical Journals: Writing and Editing for Biomedical Publication Updated April 2010 Publication Ethics: Sponsorship, Authorship, and Accountability</li><li>– International Committee of Medical Journal Editors <a href="http://www.icmje.org/urm_full.pdf">http://www.icmje.org/urm_full.pdf</a></li><li>– Changing literature related to seminar topic</li></ul>						

**“Seminar” Course Outline Weekly**

Weeks	Topics
1.	Literature review
2.	Selection of the subject
3.	Assessment of literature particular to selected subject
4.	Determining related topics
5.	Determining research question and objectives
6.	Determining references appropriate to objectives
7.	Preparing a draft paper
8.	Writing methods, findings and discussion
9.	Synthesize based on thesis and antithesis and writing consequences
10.	Completion of seminar paper
11.	Methods of preparing visual materials
12.	Preparing presentation
13.	Using presentation material with oral presentation
14.	Presentation of seminar
15.	General preparation
16.	Final exam

**“Seminar” Assessment methods**

Course Activities	Number	Percentage
Attendance	14	10
Laboratory	-	-
Application	-	-
Field activities	-	-
Specific practical training	-	-
Assignments	-	-
Presentation	-	-
Project	1	30
Seminar	1	10
Midterms	-	-
Final exam	1	50
Total		100
<b>Percentage of semester activities contributing grade success</b>		<b>50</b>
<b>Percentage of final exam contributing grade success</b>		<b>50</b>
<b>Total</b>		<b>100</b>

### “Seminar” Workloads and ECTS Calculation

Activities	Number	Duration (hour)	Total Work Load
Course Duration (x14)	14	2	28
Laboratory	0	0	0
Application	0	0	0
Specific practical training	0	0	0
Field activities	0	0	0
Study Hours Out of Class (Preliminary work, reinforcement, ect)	14	2	28
Presentation / Seminar Preparation	1	32	32
Project	1	40	40
Homework assignment	0	0	0
Midterms ( Study duration )	0	0	0
Final Exam (Study duration)	1	30	30
<b>Total Workload</b>			<b>158</b>

### Matrix of the “Seminar” Course Learning Outcomes Versus Program Outcomes

Program Outcomes	Contribution level*				
	1	2	3	4	5
1. Highly knowledgeable of ethical / value problems that will be aroused by cutting-edge technology in biomedicine					X
2. Approaches to value problems will/be aroused in bioethics, health-care ethics- medical ethics and clinical ethics with environmental and civic awareness; is aware of ethical dilemmas and describe ethical problem solving methods particular to these dilemmas; develops and applies original ethical problem solving methods					X
3. In his/her institution, recognizes ethics committee (research, clinical, animal experiment, academic...) need and be a leader of founding ethics committees.			X		
4. In his/her institution, gives ethics consultation in any problem about bioethics and biomedicine to anyone who needs		X			
5. Systematically evaluates, uses and analyzes the institutional and national policies and national and international ethical and legal regulations about bioethics and biomedical ethics			X		
6. Researches and writes multidisciplinary, interdisciplinary or transdisciplinary, qualitative or quantitative, national or international projects on current/anticipated issues of bioethics (medical ethics)					X
7. Uses current developments in bioethics for the benefit of society considering national values and conditions with gender awareness; actively participated in establishing policies, guidelines, national and international ethical and legal regulations about bioethics and biomedical ethics		X			
8. Be an active member and leader in the national (TTB Etik Komisyonu, TEDMER...) and international (UNESCO, ICH-GCP...) ethics committees and commissions	X				
9. Prepares and conducts training programmes on bioethics, health-care ethics, medical ethics, clinical ethics and history of medicine for all level of education - baccalaureate, master's, doctorate and when necessary for public -.		X			
10. Evaluates history of medicine with an evolutionary approach and as a part of the history of science; describes historical development, basic ideas, philosophy and value system of medicine and profession.					
11. Differentiates ground/context and figure in assessing historical phenomenon/events; recognizes casual relationships and uses history to foresee future					
12. Researches and writes multidisciplinary, interdisciplinary or transdisciplinary, national or international projects on history of medicine using methodology of history.					
13. Presents his/her academic knowledge effectively and systematically to the scholarly audiences oral or written format					X

\*1 Lowest, 2 Low, 3 Average, 4 High, 5 Highest