Course Title	Code	Semester	Theoretical (hours/week)	Practice (hours/week)	Laboratory (hours/week)	ECTS
Intellectual and Property Rights	**ORT 502**	**1./2. Semester**	**2**	**0**	**0**	**6**
Prerequisites	None					
Course Language	Turkish					
Course Type	Elective					
Teaching Methods	1- Lecture 2- Assignment 3- Visuals					
Instructor(s)						
Course Objective	It is aimed to inform the students who started the graduate program about what kind of process they should follow in order to show that the products they produce or plan to produce belong to them and to obtain patent rights.					
Course Learning Outcomes	1- Having awareness about the intellectual and property rights 2- Having awareness about their rights due to the advancing technologies 3- Raising awareness about this topic					
References	1- Day RA. How to write & publish a scientific paper. 5th ed. Oryx Press; 1998. 2- Zeiger M. Essentials of writing biomedical research papers. McGraw-Hill Companies; 1991. 3- Uniform Requirements for Manuscripts Submitted to Biomedical Journals: Writing and Editing for Biomedical Publications [Internet]. International Committee of Medical Journal Editors; [cited 2012 Jan 22]. Available from: http://www.icmje.org/					

WEEKLY COURSE TOPICS

Weeks	DISCUSSION TOPICS TO BE PROCESSED
1.	Greetings and the philosophy of intellectual rights
2.	Definition of intellectual and property rights
3.	What is intellectual and property rights?
4.	History
5.	Invention
6.	Patent
7.	Brand
8.	**Midterm exam**
9.	Insdustrial design
10.	Unexplained knowledge
11.	Secret of trade
12.	Obstacles in the field
13.	Samples
14.	Samples
15.	**Final Exam**

ECTS / WORK LOAD TABLE

Activities	**Number**	**Duration**	**Total Work Load**
Course	14	2	28
Laboratory			
Practice			
Field Study			
Outclass course work hours (Self working / Teamwork / Preliminary work)	14	6	84
Presentations (Video preparation / Poster preparation / Oral presentation / Focus group discussion / Applying questionnaire/ Observation and report writing)			
Seminars			
Project			
Case study	1	10	10
Role playing, dramatization			
Preparing and criticizing article			
Semester midterm exams	2	8	16
Semester final exams	1	12	12
Total Work Load (hour) / 25(s)	**150/25=6**		
ECTS	**6**		

EVALUATION SYSTEM

Midterm Studies	**Number**	**Contribution**
Midterm exam	1	%25
Quiz		
Laboratory		
Practice		
Field Study		
Specific practical training (If exists)		
Homework assignment	1	%25
Presentation and seminar		
Projects		
Other evaluation methods		
Total of Midterm Studies		**%50**
Final Studies		
Final	1	%50
Homework assignment		
Practice		
Laboratory		
Total of Final Studies		**%50**
Contribution of midterm studies to course grade		%50
Contribution of final studies to course grade		%50
Total Grade		**100**

RELATIONSHIPS BETWEEN COURSE LEARNING OUTCOMES AND PROGRAM QUALIFICATIONS

Program Qualifications		Learning Outcomes		
		LO1	**LO2**	**LO3**
1.	Has the up-to-date information in their field of specialty, and is able to improve it based on the undergraduate level of proficiency.	**4**	**4**	**4**
2.	Has the knowledge in information Technologies, technical equipments, and devices with regard to their field of specialty.	**4**	**4**	**4**
3.	Interprets their field of knowledge by combining it with other fields of specialties, analyze and synthesize the gathered knowledge by using varied research methods, and suggest solution recommendations.	**4**	**4**	**4**
4.	Writes the results of their research.	**4**	**4**	**4**
5.	Plans experimental research and carries them out.	**4**	**4**	**4**
6.	Offers solutions to the topics of their field, deals with problems, evaluate the results gathered, and applies them into practice when needed.	**4**	**4**	**4**
7.	Does research/presentation/academic publishing with regard to the primary issues of public health.	**4**	**4**	**4**
8.	Evaluates the information within their field of specialty with a critical approach.	**4**	**4**	**4**
9.	Applies the principles of life-long learning into their studies.	**4**	**4**	**4**
10.	Discusses and shares their field of knowledge, up-to-date developments and their of studies in written, verbal and visual ways.	**4**	**4**	**4**
11.	Examines the social relationships in the professional environment and the norms that channel such relationships, and does whatever needed in order to improve the conditions.	**4**	**4**	**4**
12.	Pay regard to the social, scientific and ethical values throughout the process of data collection, report, discussion, publishing, and teaches those values.	**4**	**4**	**4**
13.	Is aware of the importance of ethical principles and rules for both the individuals and the society, and behaves ethically.	**4**	**4**	**4**

Contribution to the level of proficiency: 1: Low **2:** Low/Moderate **3:** Moderate **4:** High **5:** Excellent