

Department of Humanities and Social Sciences

Course Profile

Course Number : STS 490	Course Title : Project
Required / Elective : Required	Pre / Co-requisites : -
Catalog Description: Research of an issue in the contemporary “Science Technology and Society” field under the supervision of an academic advisor; submission of a written report and oral presentation.	Textbook / Required Material : -
Course Structure / Schedule : (0+0+8) 4 / 9 ECTS	
Extended Description :	
Design content : none	Computer usage: No particular computer usage required
<p><u>Course Outcomes:</u></p> <ol style="list-style-type: none"> 1- Apply acquired theoretical and empirical background knowledge in analyzing a current global issue in “Science Technology and Society” field (1). 2- Demonstrate interrelations between science technology and society (2). 3- Describe how historical, political and material conditions in a society affect the scientific and technological developments (4). 4- Apply discipline relevant methods to a particular project (7). 5- Recognize ethical issues in regarding a specific STS research project (9). 6- Generate alternative solutions to a local or global problem in STS field (11). 7- Demonstrate an ability to communicate with written and oral means (14). <p>(1) Apply analytical and critical thinking skills to contemporary global issues.</p> <p>(2) Describe the interrelationships between science, technology, and society.</p> <p>(4) Explain the historical, political and economic conditions in which science and technology emerge.</p> <p>(7) Apply discipline-relevant methods to HSS research assignments.</p> <p>(9) Recognize ethical issues and social responsibilities in the contemporary world.</p> <p>(11) Generate creative solutions to local and/or global problems.</p> <p>(14) Demonstrate an ability to communicate effectively with written, oral and visual means.</p>	
Recommended reading : -	
Teaching methods : Individual library work, readings writing a report and preparation for presentation.	

Assessment methods : Exams, class presentation, class survey.

Student workload:

Preparatory reading	85 hrs
Literature review	60 hrs
Writing the report	60 hrs
Presentation work.....	15 hrs
TOTAL	220 hrs

Prepared by : Prof. Dr. Hacer Ansal

Revision Date : 03.03.2010