

Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
ISI 590	Graduate Seminar	1	0	2	0	0	6

Prerequisites	
Admission Requirements	

Language of Instruction	English
Course Type	Compulsory
Course Level	Masters Degree
Objective	<p>Conveying the criteria of scientific merit</p> <p>Literature review, scientific publication preparation, and scientific presentation techniques</p> <p>Facilitating communication in departmental scientific activities through presentations by guest faculty members</p> <p>Knowledge sharing on various topics in the IT sector with external guests</p> <p>Enabling students to conduct preliminary studies related to their master's theses</p> <p>Providing the necessary foundation for students to successfully carry out their master's theses</p>
Content	<p>Scientific indexing, citation, literature review, and reference writing</p> <p>Presentation skills</p> <p>Seminars by guest scientists</p> <p>Seminars by departmental faculty members</p> <p>Selecting a sample research topic</p> <p>Writing an abstract</p>
References	<p>Web of Science</p> <p>Google Scholar</p> <p>TPE</p> <p>EPO - Patent Teaching Kit</p>

Theory Topics

Week	Weekly Contents
1	Scope and ethical issues in scientific research and publication ethics, universal examples of unethical conduct
2	Research process, literature review, and identification of the research problem
3	Preparing a research report, Correct citation methods, Sample studies
4	Effective presentation techniques, examples of project presentation flow, good and bad examples, content, visuals, and common mistakes
5	Intra-/inter-departmental seminar
6	Intra-/inter-departmental seminar
7	Intra-/inter-departmental seminar
8	Intra-/inter-departmental seminar
9	Intra-/inter-departmental seminar
10	Intra-/inter-departmental seminar
11	Intra-/inter-departmental seminar
12	Intra-/inter-departmental seminar

Week	Weekly Contents
13	Intra-/inter-departmental seminar
14	Intra-/inter-departmental seminar