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

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