

Content

| Course Code | Course Name | Semester | Theory | Practice | Lab | Credit | ECTS |
|-------------|-------------------|----------|--------|----------|-----|--------|------|
| INF 590 | Seminar of Master | 1 | 0 | 2 | 0 | 0 | 6 |

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| Prerequisites | |
| Admission Requirements | |

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| 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 |
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| 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 |