

TURKISH NATIONAL POLICE ACADEMY INSTITUTE OF SECURITY SCIENCES	
NAME OF THE COURSE (ENG)	DUGİ-905 Seminar
NAME OF THE COURSE (TR)	Seminer
SEMESTER	Spring
INSTRUCTOR	Assoc. Prof. Oğuzhan Yanarışik
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PROGRAMME	Department Of International Security - Doctoral Program In International Security

COURSE DESCRIPTION
<p>This course is designed to help graduate students of the Department of International Security develop advanced research skills. It covers a range of qualitative and quantitative methodologies, ethical considerations in research, data collection and analysis techniques, and the application of these methods to real-world research questions. Through lectures, readings, discussions, and practical assignments, students will gain the skills necessary to design, conduct, and evaluate research projects.</p>
COURSE OBJECTIVES
<ul style="list-style-type: none"> - Understand the philosophical foundations of qualitative and quantitative research methods. - Develop skills in designing research projects, including formulating research questions and hypotheses, selecting appropriate methodologies, and ethical considerations. - Learn various data collection methods and tools for data analysis. - Critically evaluate research literature. - Apply research methods to real-world problems and conduct a small-scale research project.
EVALUATION
<p>Participation and Discussions: 40%</p> <p>Weekly Assignments: 30%</p> <p>Final Presentation: 30%</p>

COURSE ORGANIZATION

1. Week	<p>Introduction to Research Methods</p> <p>Overview of the course</p> <p>Philosophical foundations of research</p> <p>Types of research: Basic, applied, and action research</p>
2. Week	<p>Research Design and Planning</p> <p>Formulating research questions and hypotheses</p> <p>Literature review: Purpose and strategies</p> <p>Research ethics and obtaining ethical approval</p>
3. Week	<p>Qualitative Research Methods</p> <p>Introduction to qualitative research</p> <p>Qualitative research design and methodologies (case studies, ethnography, narrative research)</p>
4. Week	<p>Qualitative Data Collection Techniques</p> <p>Interviews, focus groups, observations</p> <p>Qualitative data coding and analysis</p>

5. Week	Quantitative Research Methods Introduction to quantitative research Experimental and quasi-experimental designs
6. Week	Quantitative Data Collection and Analysis Surveys and questionnaires Statistical analysis fundamentals
7. Week	Mixed Methods Research Combining qualitative and quantitative approaches Designing mixed methods research
8. Week	Writing and Presenting Research Structuring a research paper Presenting research findings
9. Week	Research Ethics In-depth discussion on ethical dilemmas in research
10. Week	Proposal Development Developing a research proposal for a small-scale project
11. Week	Research Project Presentations Students present their research proposals
12. Week	Research Project Presentations Students present their research proposals
13. Week	Research Project Presentations Students present their research proposals
14. Week	Course Wrap-up and Feedback

READINGS:

Required Text: John W. Creswell. (2014). *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches*. 4th Edition. SAGE Publications.

Additional readings will be assigned throughout the course from academic journals and book chapters.