Course Syllabus

Code - Course Title	**SOS592 - Methodological Discussions in Social Science Research**
Course Type	II. SEMESTER
Laboratory + Practice	3+0
ECTS	**6.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. TEMMUZ GÖNÇ ŞAVRAN

Mode of Delivery	This course will be conducted online.
Prerequisites	There is no prerequisite or co-requisite for this course.
Recommended Resources	- Creswell, J. W., & Creswell, J. D. (2017). Research design: Qualitative, quantitative, and mixed methods approaches. Sage.- Fraenkel, J., Wallen, N., & Hyun, H. (1993). How to design and evaluate research in education (10th ed). McGraw-Hill Education.
Work Placement	There is no internship/work placement related to the course.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Theoretical Foundations of Research Methods in Social Sciences and Method-Approach Consistency	
Week - 2		The Replication Crisis: Causes, Consequences, and Methodological Implications	
Week - 3		Questionable Research Practices and the Role of Open Science	
Week - 4		Formulating Research Problems, Aims, Questions, and Hypotheses	
Week - 5		Sampling Strategies, Representativeness, and Sample Size Considerations	
Week - 6		Data Collection Tools: Selection, Implementation, and Process Management	
Week - 7		Validity and Reliability: Conceptual Framework and Application Steps	
Week - 8		Principles of Scale Development and Adaptation	
Week - 9		Current Trends in Data Analysis: Significance, Effect Size, and Power Analysis	
Week - 10		Trustworthiness in Qualitative Research and the Interpretation of Qualitative Data	
Week - 11		Methodological Integration and Interpretation in Mixed Methods Research	
Week - 12		Common Reporting Errors in Qualitative Research and Strategies for Improvement	
Week - 13		Research Ethics: Common Misconceptions and Practical Issues	

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 14		Critical Reflection and Research Proposal Development: Ensuring Methodological Rigor in Social Science Research	

Learning Outcomes

#	Learning Outcome
1	Will be able to analyze methodological discussions in social science research
2	Will be able to develop a research problem, aim, questions and hypotheses
3	Will be able to plan appropriate sampling and data collection processes in social science research.
4	Will be able to interpret research data based on validity, reliability, and analytical techniques.
5	Will be able to compare and interpret qualitative, quantitative, and mixed methods research.

Sustainable Development Goals

No content has been provided.

Course Theme

No content has been provided.

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	0	0	0
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	0	0	0
Ödevler	0	0	0
Proje - Rapor - Sunum Hazırlama	0	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	0	0	0
Final Sınavı Hazırlığı (sınav süresi dahil)	0	0	0
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0	0	0
Staj Uygulaması	0	0	0
		Calculated ECTS	**0**

Assessment Method and Passing Requirements

No content has been provided.