Course Syllabus

Code - Course Title	**ARY521 - Qualitative Research Methods**
Course Type	II. SEMESTER
Laboratory + Practice	3+0
ECTS	**6.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. SEZGİN VURAN

Mode of Delivery	The mode of delivery of this course is Face to face
Place of Delivery	On Campus
Used Educational Platforms	Face-to-face
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	There is no recommended optional programme component for this course.
Recommended Resources	Yazar(lar) Yayın Yılı Eser Adı (Kitap ve Çeviri Detayları) Yayın Evi / DetaylarBalcı, A. (2020). Sosyal bilimlerde araştırma: Yöntem, teknik ve ilkeler (15. baskı). Pegem Akademi.Baltacı, A. (2019). Nitel araştırma süreci: Nitel bir araştırma nasıl yapılır? Anı Yayıncılık.Creswell, J. W., & Poth, C. N. (2018). Qualitative inquiry and research design: Choosing among five approaches (4th ed.). SAGE Publications.Creswell, J. W. (2023). Nitel araştırma yöntemleri: Beş yaklaşıma göre nitel araştırma ve araştırma deseni (S. B. Demir & M. Bütün, Çev. Ed.; 7. baskı). Siyasal Kitabevi.Denzin, N. K., & Lincoln, Y. S. (Eds.). (2018). The SAGE handbook of qualitative research (5th ed.). SAGE Publications.Merriam, S. B., & Tisdell, E. J. (2015). Qualitative research: A guide to design and implementation (4th ed.). Jossey-Bass.Merriam, S. B. (2018). Nitel araştırma: Desen ve uygulama için bir rehber (S. Turan, Çev. Ed.). Nobel Akademik Yayıncılık.Patton, M. Q. (2015). Qualitative research & evaluation methods: Integrating theory and practice (4th ed.). SAGE Publications.Patton, M. Q. (2020). Nitel araştırma ve değerlendirme yöntemleri (M. Bütün & S. B. Demir, Çev. Ed.; 4. baskıdan çeviri). Pegem Akademi.Silverman, D. (2021). Doing qualitative research (6th ed.). SAGE Publications.
Work Placement	N/A
Aims of the Course	Students conduct qualitative research by utilizing the necessary knowledge and skills regarding problem formulation, data collection methods, qualitative research models, data analysis, and reporting.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Introduction to the course objectives and syllabus	
Week - 2		Science, Scientific Methods, Scientific Approaches and Characteristics Of Science	
Week - 3		Variables, Measuremet, Scales, Reliability and Validity	
Week - 4		Quantitative research and its types	

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 5		Stages of Quantitative Research	
Week - 6		Data Collecting Techniques for Quantitative Research	
Week - 7		Observation for Quantitative Research	
Week - 8		Interview and Questionnaire for Quantitative Research	
Week - 9		Data Collecting, Evaluation and Analzying	
Week - 10		Analysis Techniques for Quantitative Research	
Week - 11		Presentation of the scientific research by multi media techniques	
Week - 12		Planning a scientific research by students	
Week - 13		Presentation of the scientific research by students	
Week - 14		Presentation of the scientific research by students	

Learning Outcomes

#	Learning Outcome
1	recognize the 'science' term with its basic properties.
2	describe the scientific research subject and determine qualitative research methos.

Sustainable Development Goals

✓ Quality Education ✓ Gender Equality ✓ Decent Work and Economic Growth ✓ Reducing Inequalities

Course Theme

✓ Educational Sciences and Educational Technologies ✓ Data Science ✓ Artificial Intelligence ✓ Innovation Skills

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	42.00	1	42
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	5.00	2	10
Ödevler	15.00	2	30
Proje - Rapor - Sunum Hazırlama	20.00	3	60
Ara Sınav Hazırlığı (sınav süresi dahil)	0.00	0	0

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Final Sınavı Hazırlığı (sınav süresi dahil)	0.00	0	0
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	3.00	1	3
Staj Uygulaması	0.00	0	0
		Calculated ECTS	**6.0**

Assessment Method and Passing Requirements

✓ Performance Assessment (Individual/Panel-Based) ✓ Homework ✓ Presentation ✓ Research Report