

QUALITATIVE DATA ANALYSIS

1	Course Title:	QUALITATIVE DATA ANALYSIS
2	Course Code:	RES5120
3	Type of Course:	Optional
4	Level of Course:	Second Cycle
5	Year of Study:	1
6	Semester:	2
7	ECTS Credits Allocated:	4.00
8	Theoretical (hour/week):	3.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Doç. Dr. BERNA COŞKUN ONAN
15	Course Lecturers:	-
16	Contact information of the Course Coordinator:	Doç. Dr. Berna COŞKUN ONAN
17	Website:	
18	Objective of the Course:	To know the types of data analysis suitable for designs in qualitative research processes, to carry out a valid and reliable analysis knowing the basic principles of the data analysis process, to carry the analysis to the report through findings, and to be able to write a research report effectively with sections such as results, discussions and recommendations.
19	Contribution of the Course to Professional Development:	To contribute to the individuals who will be trained as scientific experts to contribute to the field by performing reliable and valid analyzes in the research processes.
20	Learning Outcomes:	
	1	To comprehend the nature of the qualitative data analysis.
	2	To know the types and the differences of qualitative data analysis.
	3	To know deductive and inductive data analysis approaches, to decide which approach is true for any case.
	4	To know what the reliability or validity procedures are in the qualitative data analysis process.
	5	To know the types of coding in the qualitative analysis process.
	6	To know the types of reporting in the qualitative analysis process.
	7	To know ethics issues in the qualitative analysis process.
	8	To visualize the qualitative analysed data for publishing.
	9	To know the digital analysis programmes, to decide for usage.
	10	To interpret published inquiries which was conducted with various analysis techniques through comparative perspective.
21	Course Content:	
		Course Content:

Week	Theoretical	Practice
1	ISSUES THAT DIFFERENT QUALITATIVE DATA ANALYSIS FROM QUANTITATIVE DATA ANALYSIS. MAIN DIFFERENCES THAT REFLECT IMPLEMENTATION AND REPORTING	
2	WHAT IS QUALITATIVE DATA? WHAT ARE THE BASIC PRINCIPLES OF QUALITATIVE DATA ANALYSIS?	
3	THE IMPORTANCE OF QUALITATIVE DATA ANALYSIS FOR QUALITATIVE RESEARCH DESIGN AND PLACEMENT IN RESEARCH DESIGN. LEADING AND SEQUENTIAL HEADINGS IN WRITING PROCESSES. SUBTITLES. THE ROLE OF THE RESEARCHER IN ANALYSIS.	
4	INDUCTIVE AND DEDUCTIVE APPROACHES FOR QUALITATIVE DATA ANALYSIS. COMMONLY USED QUALITATIVE DATA ANALYSIS TYPES AND BASIC BASES.	
5	WHAT IS A DATA SET? HOW TO APPROACH THE DATA SET? CODING STAGES AND TYPES. TRANSFORMING RECORDS, USING MARGINS, CODING, DECLARATION OF CODES, RE-CODING, EXPERT OPINION, SORTING / REDUCING	
6	TYPES OF ANALYSIS SPECIFIC TO DESIGNS. FROM ANALYSIS UNITS TO ANALYSIS OF VARIOUS APPROACHES. NARRATIVE ANALYSIS (5-TIPOLOGY), PHENOMENOLOGICAL ANALYSIS (IPA), ETNOGRAPHIC ANALYSIS, GROUNDED THEORY ANALYSIS, UNIT BASED CASE ANALYSIS TYPES.	
7	DESCRIPTIVE ANALYSIS PROCESS STEPS. VARIOUS THEORETICAL APPROACHES.	
8	CONTENT ANALYSIS PROCESS STEPS. VARIOUS THEORETICAL APPROACHES.	
9	THEMATIC ANALYSIS PROCESS STEPS. VARIOUS THEORETICAL APPROACHES.	
10	ENSURING VALIDITY AND RELIABILITY IN QUALITATIVE RESEARCHES. VARIOUS THEORETICAL APPROACHES.	
11	VALIDITY STUDIES IN ANALYSIS IN QUALITATIVE RESEARCH. CHECKS. USE OF CODEBOOK.	
12	STURDY IN QUALITATIVE RESEARCH. WAYS TO INCREASE QUALITY IN QUALITATIVE RESEARCH.	
13	WRITING THE FINDINGS IN QUALITATIVE RESEARCH. DIDACTIC AND DYNAMIC WRITING. WAYS TO INCREASE VALIDITY AND RELIABILITY IN REPORTING.	
14	REPORTING QUALITATIVE RESEARCH, PRESENTING THE WHOLE PICTURE. CHECKING ACTION COMPLIANCE (THROUGH QUESTIONS). HOW TO WRITE THE RESULT? HOW IS THE DISCUSSION CONDUCTED AND HOW WRITTEN? WRITING OF SUGGESTIONS, WHO WE CAN MAKE SUGGESTIONS	

22	Textbooks, References and/or Other Materials:	Miles and Huberman, Nitel veri analizi Johnny Saldana, Nitel Araştırmacılar İçin Kodlama El Kitabı John W. Creswell, Nitel Araştırmacılar İçin 30 Temel Beceri Güler, Halıcıoğlu Taşgın, Sosyal Bilimlerde Nitel Araştırma Yöntemleri. Yıldırım ve Şimşek, Sosyal Bilimlerde Nitel Araştırma Yöntemleri. John W. Creswell, Nitel Araştırma Yöntemleri Beş Yaklaşımına Göre Nitel Araştırma ve Araştırma Deseni.
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23	Assesment
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TERM LEARNING ACTIVITIES	NUMBER	WEIGHT
Midterm Exam	0	0.00
Quiz	0	0.00
Home work-project	0	0.00
Final Exam	1	100.00
Total	1	100.00
Contribution of Term (Year) Learning Activities to Success Grade		0.00
Contribution of Final Exam to Success Grade		100.00
Total		100.00
Measurement and Evaluation Techniques Used in the Course		Open-ended exam. Preparing researches.

24	ECTS / WORK LOAD TABLE
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Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	3.00	42.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	4	14.00	56.00
Homeworks	0	0.00	0.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	0	0.00	0.00
Others	0	0.00	0.00
Final Exams	1	22.00	22.00
Total Work Load			120.00
Total work load/ 30 hr			4.00
ECTS Credit of the Course			4.00

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	5	5	5	5	5	4	1	2	3	2	1	0	0	0	0	0
ÖK2	5	5	5	4	5	4	2	1	3	2	1	0	0	0	0	0
ÖK3	4	5	4	5	4	3	2	1	3	1	2	0	0	0	0	0

ÖK4	4	4	4	4	4	3	2	1	3	1	2	0	0	0	0	0
ÖK5	5	5	5	4	5	3	2	1	4	2	2	0	0	0	0	0
ÖK6	5	5	5	5	5	4	2	2	2	1	2	0	0	0	0	0
ÖK7	5	5	5	5	5	4	2	1	3	2	1	0	0	0	0	0
ÖK8	5	5	5	5	5	4	2	1	4	1	2	0	0	0	0	0
ÖK9	5	5	5	5	5	5	1	2	3	1	2	0	0	0	0	0
ÖK10	5	4	5	5	4	4	1	2	4	2	1	0	0	0	0	0

LO: Learning Objectives PQ: Program Qualifications

Contribution Level:	1 very low	2 low	3 Medium	4 High	5 Very High
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