

SUBJECT TEACHING GUIDE

1162 - Analysis of Qualitative Data

Master's Degree in Health Care Research

Academic year 2024-2025

1. IDENTIFYING DATA					
Degree	Master's Degree in Health Care Research			Type and Year	Compulsory. Year 1
Faculty	Faculty of Nursing				
Discipline	RESEARCH MATERIAL APPLIED TO HEALTH CARE Methodological Module				
Course unit title and code	1162 - Analysis of Qualitative Data				
Number of ECTS credits allocated	3	Term	Semester based (2)		
Web					
Language of instruction	Spanish	English Friendly	No	Mode of delivery	Combination of face-to-face and online training

Department	DPTO. ENFERMERIA				
Name of lecturer	CARMEN MARIA SARABIA COBO				
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Other lecturers					

3.1 LEARNING OUTCOMES
<ul style="list-style-type: none"> -- Know the principles of qualitative data analysis in the health area. - Transcribe, prepare and organize qualitative data for analysis. - Develop reflective thinking. - Know how to choose the most appropriate qualitative data analysis strategy. - Acquire basic skills for the analysis of qualitative data in the field of health. - Acquire basic skills for the preparation of the qualitative research results report.

4. OBJECTIVES

At the end of the course, the student will have acquired the basic knowledge for the analysis of qualitative data within the framework of qualitative research in the field of health.

6. SUBJECT PROGRAM

CONTENTS

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| 1 | <ol style="list-style-type: none"> 1. General process of qualitative data analysis: transcription, organization and preparation for analysis. 2. Strategies for qualitative data analysis: content analysis and discourse analysis. 3. Coding and categorization <ul style="list-style-type: none"> - Descriptive vs. interpretative codes - Inductive vs. deductive codes - Open, axial, and selective coding 4. Quality and ethics in the analysis of qualitative data. 5. Software in qualitative data analysis 6. Data analysis in the research report |
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7. ASSESSMENT METHODS AND CRITERIA

Description	Type	Final Eval.	Reassessn	%
Minimum calification: 5.00 Duration: maximum: 2 hours Date of realization: Ordinary call Recovery conditions: To take the extraordinary exam and obtain a minimum grade of 5 points out of 10.	Written exam	Yes	Yes	50,00
Minimum calification: 5.00 Date of realization: Throughout the course of the subject Recovery conditions: Submission of new work in the extraordinary call and obtaining a minimum grade of 5 out of 10.	Work	No	Yes	40,00
Date of realization: Throughout the course of the subject Observations: Active student participation in the classroom is required.	Others	No	No	10,00

TOTAL	100,00
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Observations

Observations for part-time students

Students enrolled part-time must communicate this condition to the professor responsible for the course before its start. In the final grade of the course, the weight given to attendance and participation will be distributed between the other two evaluation methods.

8. BIBLIOGRAPHY AND TEACHING MATERIALS

BASIC

Miles, M.B, Huberman, A.M., Saldaña, J. Qualitative Data Analysis. 3rd. ed. Thousand Oaks: Sage Publications, Inc; 2014

Gibbs, G. El análisis de datos cualitativos en Investigación cualitativa. Madrid: Ed. Morata; 2012

Hernández Sampieri R, Mendoza Torres CH.P. Metodología de la investigación. México: McGraw-Hill; 2018

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Silver Ch, Lewins A. Using Software in Qualitative Researchers. A Step-by-Step Guide. Los Ángeles; SAGE; 2016

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O'Brien BC, Harris IB, Beckman TJ, Reed DA, Cook DA. Standards for reporting qualitative research: a synthesis of recommendations. Acad Med. 2014 Sep;89(9):1245-51. doi: 10.1097/ACM.0000000000000388.

Hsieh HF, Shannon SE. Three approaches to qualitative content analysis. Qual Health Res. 2005 Nov;15(9):1277-88. doi: 10.1177/1049732305276687.

Burnard P, Gill P, Stewart K, Treasure E, Chadwick B. Analysing and presenting qualitative data. Br Dent J. 2008 Apr 26;204(8):429-32. doi: 10.1038/sj.bdj.2008.292.

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Amezcuca M, Gálvez Toro A. Los modos de análisis en investigación cualitativa en salud: perspectiva crítica y reflexiones en voz alta [Modes of analysis in qualitative research in health: critical perspective and spoken reflexions]. Rev Esp Salud Publica. 2002;76(5):423-36.

Babchuk WA. Fundamentals of qualitative analysis in family medicine. Fam Med Community Health. 2019 Apr 1;7(2):e000040.