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# QUALITATIVE METHODS AND ANALYSIS CERTIFICATE

#### Introduction

Join a practical certificate program for beginning researchers and all professionals who desire to make use of qualitative data. CU Denver's fully online Qualitative Methods and Analysis certificate will develop your abilities to collect and analyze words, images, and observations to gain a deeper understanding of phenomena. Students will:

- Gain expertise in collecting qualitative data, designing research studies, analyzing using multiple qualitative techniques, interpreting findings, and drawing conclusions
- Work with real data in applied environments with applications in education, policy, counseling, and psychology fields
- Develop deep critical thinking skills and the ability to combine qualitative learning and understandings of human behavior
- Discover how to address bias and equity concerns in data collection and report data with care, and
- Learn to write for publication and how to communicate results to practitioners, the direct users of these scales.

### **Delivery Method**

· This certificate is available fully online.

## Program Requirements Certificate Structure

The certificate consists of four courses, totaling 12 credit hours. Courses may be taken as part of the certificate as well as used toward the Master of Arts in Research and Evaluation Methods (https://catalog.ucdenver.edu/cu-denver/graduate/schools-colleges-departments/school-education-human-development/research-evaluation-methods/research-evaluation-methods-ma/).

Code	Title	Hours
Required Courses		
RSEM 7080	Methods of Qualitative Inquiry	3
RSEM 7100	Advanced Methods of Qualitative Inquiry	3
Select two of the following:		6
RSEM 6200	Single Case Research Design for Education	
RSEM 7200	Ethnography	
RSEM 7000	Doctoral Seminar in Research Methods	
RSEM 5120	Introduction to Research Methods	
RSEM 7400	Culturally Responsive Research and Evaluation Methods	
RSEM 5840	Independent Study: RSEM	
or RSEM 784Independent Study: RSEM		

Total Hours 12