RESEARCH METHODS GRADUATE CERTIFICATE

Banner Code: E1-CERG-RESM

Academic Advising

Phone: 703-993-2011 Email: cehdphd@gmu.edu Website: https://education.gmu.edu/research-methodology/certificatequalitative-research

The Research Methods Graduate Certificate currently offers concentration areas in: a) Qualitative Research and b) Anti-Racist and Decolonizing Research. Coursework in both concentrations prepares researchers to conduct rigorous and meaningful research in higher education as well as research and policy organizations.

Concentration in Qualitative Research

The Qualitative Research 18-credit graduate certificate provides supplemental preparation for qualitative researchers in higher education and policy organizations. Coursework is interdisciplinary and will provide theoretical and applied research training across case study, ethnography, grounded theory, mixed methods, narrative inquiry, and participatory action research.

Concentration in Anti-Racist and Decolonizing Research

The Anti-Racist and Decolonizing Research (ARDR) 18-credit graduate certificate prepares researchers to conduct rigorous and meaningful research to advance racial justice, decolonization, and equity in society. The certificate has three components: 1) a foundation of three core courses introducing students to critical perspectives in research methods, 2) two electives of advanced applied methods courses including qualitative, quantitative, and mixed methods options, and 3) an applied capstone course.

Admissions & Policies

Admissions

Applicants must have a conferred Master's degree from a regionallyaccredited institution prior to enrollment.

Policies

For policies governing all graduate certificates, see AP.6.8 Requirements for Graduate Certificates (http://catalog.gmu.edu/policies/academic/ graduate-policies/#ap-6-8).

Requirements

Certificate Requirements

Total credits: 18

This certificate may be pursued on a full-or part-time basis.

Concentration in Anti-Racist and Decolonizing Research (ARDR)

| Coursework | | | |
|---------------|---|---------|--|
| Code | Title | Credits | |
| EDRS 814 | Anti-Colonial Methodologies | 3 | |
| EDRS 833 | Participatory Action Research | 3 | |
| EDRS 892 | Anti-Racist and Decolonizing Research Capstone | 3 | |
| EDUC 855 | Critical Perspectives in Education | 3 | |
| Total Credits | | 12 | |

| Electives | | |
|--------------------------------|--|---------|
| Code | Title | Credits |
| Select 6 credits from | 6 | |
| EDRS 818 | Critical Discourse Analysis in Education Research | |
| EDRS 820 | Evaluation Methods for Educational Programs and Curricula | |
| EDRS 821 | Advanced Applications of Quantitative Methods | |
| EDRS 822 | Advanced Applications of Qualitative Methods | |
| EDRS 824 | Mixed Methods Research: Integrating Qualitative and Quantitative Approaches | |
| EDRS 825 | Advanced Research Methods in Self- Study of Professional Practice | |
| EDRS 826 | Qualitative Case Study Methods | |
| EDRS 827 | Introduction to Measurement and Survey Development | |
| EDRS 828 | Item Response Theory | |
| EDRS 836 | Narrative Inquiry | |
| EDRS 850 | Grounded Theory | |
| EDRS 897 | Special Topics in Research Methods | |
| Students may choo approval. | se an alternate elective with advisor | |
| Total Credits | | 6 |

Concentration in Qualitative Research (QR)

| Coursework | | |
|--------------------------------------|--|---------|
| Code | Title | Credits |
| EDRS 812 | Qualitative Methods in Educational Research | 3 |
| EDRS 822 | Advanced Applications of Qualitative Methods | 3 |
| EDRS 895 | Qualitative Methods Capstone Project | 3 |
| Total Credits | | 9 |
| Electives | | |
| Code | Title | Credits |
| Select 9 credits from the following: | | 9 |
| EDRS 818 | Critical Discourse Analysis in Education Research | |

| EDRS 824 | Mixed Methods Research: Integrating Qualitative and Quantitative Approaches | |
|---------------|--|---|
| EDRS 825 | Advanced Research Methods in Self- Study of Professional Practice | |
| EDRS 826 | Qualitative Case Study Methods | |
| EDRS 832 | Document Analysis and Archival Research | |
| EDRS 833 | Participatory Action Research | |
| EDRS 836 | Narrative Inquiry | |
| EDRS 850 | Grounded Theory | |
| EDRS 897 | Special Topics in Research Methods | |
| Total Credits | | 9 |