ED: Research (EDRS)

Courses

EDRS A660 Fundamentals of Research in Education 3 Credits
Examines fundamentals in education research. Reviews, analyzes and evaluates research to enhance knowledge of and skills in conducting educational research. Provides foundation for additional research courses.
Registration Restrictions: Graduate standing or instructor permission

EDRS A661 Data-Informed Instruction and Decision Making 3 Credits
Focuses on the educators' or service providers' understanding, analysis, and application of data related to (1) student or client achievement, (2) student or client behavior/engagement, (3) teacher or practitioner practice and instruction, and (4) school/class/program context or culture to inform decisions related to planning, instruction or actions.
Registration Restrictions: Graduate standing or instructor permission
Prerequisites: EDRS A660 with a minimum grade of B or EDSY A661 with a minimum grade of B.

EDRS A662 Action Research in Education 3 Credits
Examines theory and practice of action research in education. Analyzes and evaluates action research and supports the development of an action research project.
Registration Restrictions: Graduate standing or instructor permission
Prerequisites: EDRS A660.

EDRS A663 Research Design 3 Credits
Explores research design, with an emphasis on developing viable research proposals.
Registration Restrictions: Graduate standing or instructor permission
Prerequisites: EDRS A660 with a minimum grade of B.

EDRS A664 Developing and Writing Literature Reviews 2 Credits
Focuses on developing skills in reviewing professional literature. Participants will develop and practice the skills of literature search, organization, review and synthesis, resulting in a narrative survey of academic literature for a focused topic area.
Registration Restrictions: Graduate standing.
Prerequisites: EDRS A660.

EDRS A667 Program Evaluation Fundamentals 3 Credits
Introduces and explores purpose, process and utility of program evaluation. Examines types and models of program evaluation, and the roles of partners, clients and stakeholders. Provides practice in the selection of models, the development of evaluation program designs and logic models, and the steps and activities associated with program evaluations.
Registration Restrictions: Graduate standing or instructor permission
Prerequisites: EDRS A660 with a minimum grade of B.

EDRS A668 Qualitative Research in Education 3 Credits
Addresses major qualitative research traditions and methods, common and developing issues, and essential processes as applied within the field of education.
Registration Restrictions: Graduate standing or instructor permission
Prerequisites: EDRS A660 with a minimum grade of B.