

REM Courses (as of 3.22.22)

EDF 6402: Quantitative Foundations in Educational Research: Inferential Statistics

EDF 6403 – Quantitative Foundations in Educational Research (only 3 credits count beyond the EDF 6400 requirement)

EDF 6471 – Survey Design and Analysis in Educational Research

EDF 6481- Quantitative Research Methods in Education

EDF 6436 – Theory of Measurement

EDF 7405 – Advanced Quantitative Foundations of Educational Research

EDF 7412 – Structural Equation Modeling

EDF 7413 – Advanced Topics in Structural Equation Modeling

EDF 7932 – Multivariate Analysis in Educational Research

EDF 7435 – Rating Scale Design and Analysis in Educational Research

EDF 7439 – Item Response Theory

EDF 7474 – Multilevel Models

EDF 7482 – Quasi-experimental Design and Analysis in Educational Research

EDF 7491 – Evaluation of Educational Products and Systems

EDF 7483 — Qualitative data collection

EDF 7479 — Qualitative data analysis

EDF 6463 — Culturally Responsive Evaluation in Educational Environments

EDF 6468 — Evaluation Management for Grants in Educational Environments

EDF 6492 — Evaluation Communication and Ethics in Educational Environments

EDF 6938 Course Options

The REM program sometimes offers specialized methods courses as Special Topics courses under EDF 6938. These courses can often count toward the COE policy on Minimum Research Requirements for Doctoral Students. To see if a particular offering can count, students should contact the REM Program Coordinator. The REM Program Coordinator will work with REM faculty on course approval.

Non-REM Courses

COE faculty offering a research methods course can propose the course to be considered by an FPC ad-hoc committee of three representatives (one from each School) in consultation with the Dean for approval and addition to the list of Non-REM methods courses.