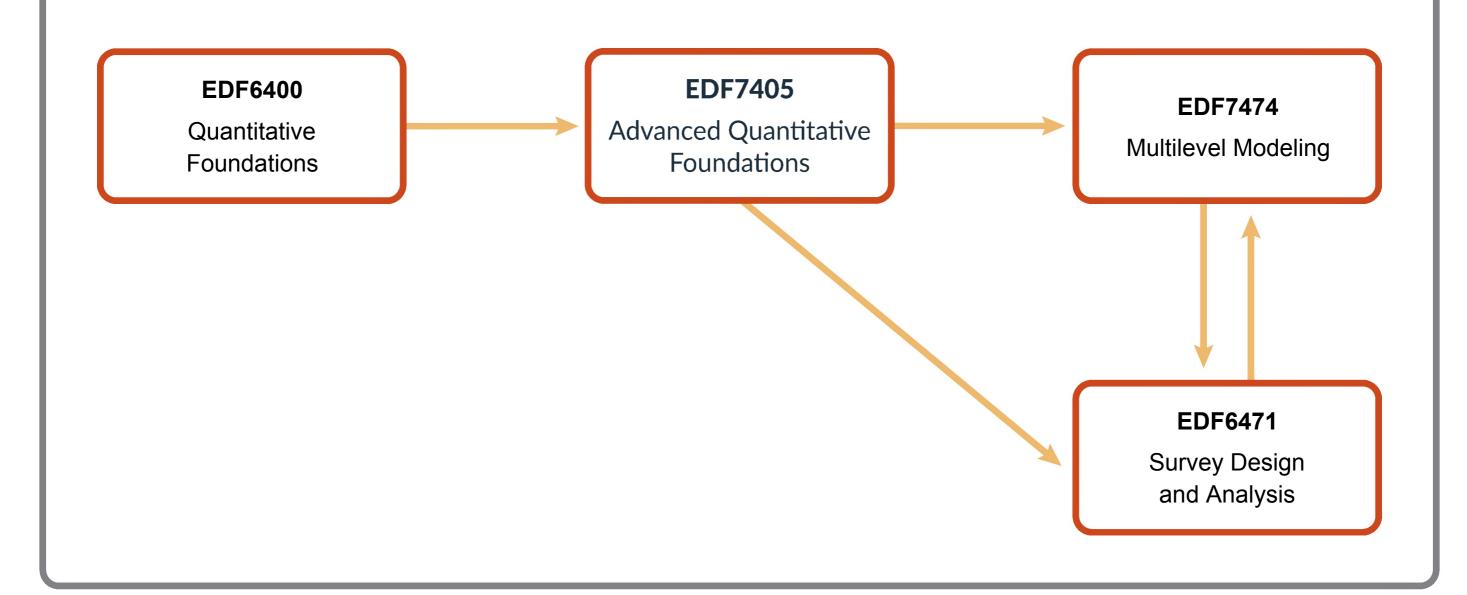
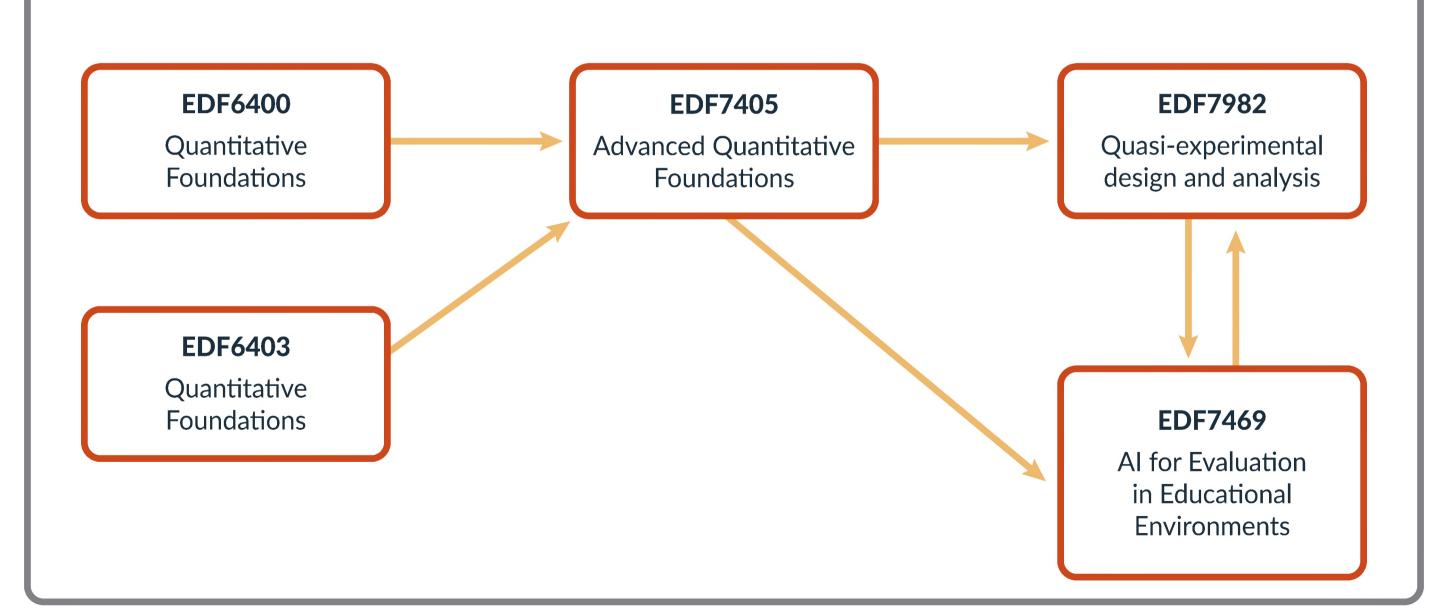
Regression analysis and generalized linear models with single-level and multilevel observational data

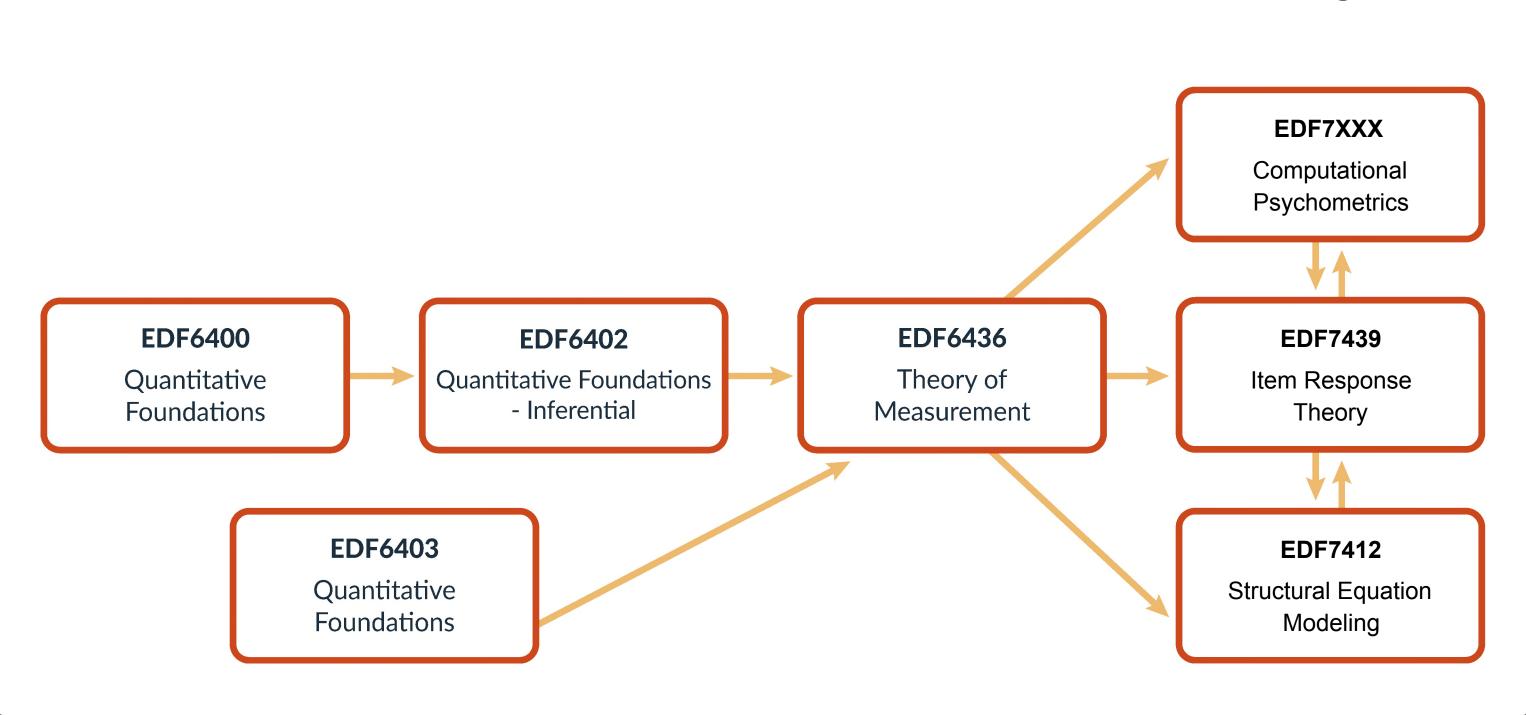


QUANTITATIVE TRAINING PATHWAY: Analysis of experimental data EDF6402 Quantitative Foundations - Inferential **EDF6400 EDF7XXX EDF7474** Quantitative Cluster Multilevel Modeling Foundations **Randomized Trials EDF7405** Advanced Quantitative **Foundations EDF6403** Quantitative Foundations

Causal inference with observational data



Educational measurement, assessment, and latent variable modeling



Al for educational research

EDF6400

Quantitative Foundations

EDF7405

Advanced Quantitative Foundations

EDF7XXX

Computational Psychometrics

EDF7453

Natural Language
Processing in
Education Research

EDF6403

Quantitative Foundations

EDF7469

Al for Evaluation in Educational Environments

Program Evaluation

EDF7491

Evaluation of Educational Products and Systems

EDF6400

Quantitative

Foundations

EDF6402

Quantitative Foundations - Inferential

EDF7405

Advanced Quantitative Foundations

EDF6492

Evaluation
Communication and
Ethics in Educational
Environments

EDF6468

Evaluation

Management for

Grants in Educational

Environments