

MESA Course Prerequisites

Course Name	Course Number	Prerequisites
Essentials of Quantitative Inquiry in Education	EPSY 503	None
Research Design in Education	EPSY 509	None
Assessment for Measurement Professionals	EPSY 561	None
Advanced Analysis of Variance In Educational Research	EPSY 543	EPSY 503
Multiple Regression in Educational Research	EPSY 547	EPSY 503
Educational Measurement	EPSY 546	EPSY 503
Rating Scale and Questionnaire Design and Analysis	EPSY 550	EPSY 503 required, EPSY 546 recommended
Item Response Theory	EPSY 551	EPSY 503 and EPSY 546
Hierarchical Linear Models	EPSY 584	EPSY 503 and EPSY 547 (preferred) or EPSY 543
Large-Scale Testing	EPSY 562	EPSY 503 required, EPSY 546 recommended
Multivariate Analysis of Educational Data	EPSY 583	EPSY 503 and EPSY 547 or EPSY 543
Applied Qualitative Research Methods	EPSY 594	None
Structural Equation Modeling	EPSY 594	EPSY 503 and EPSY 547 or EPSY 543
Evaluation Principles and Methods	EPSY 594	EPSY 503
Evaluation Theory and Practice	EPSY 594	EPSY 560, EPSY 594 (Evaluation Principles and Methods) or Consent of Instructor

***Please note course offerings are subject to schedule change.*