

MESA Course Prerequisites			Term Offered		
Course Name	Course Number	Prerequisites	Fall	Spring	Summer
Essentials of Quantitative Inquiry in Education	EPSY 503	None	✓	✓	✓
Research Design in Education	EPSY 509	None	✓		
Assessment for Measurement Professionals	EPSY 561	EPSY 503 recommended		✓	
Advanced Analysis of Variance In Educational Research	EPSY 563	EPSY 503		✓	
Multiple Regression in Educational Research	EPSY 547	EPSY 503	✓		
Educational Measurement	EPSY 546	EPSY 503		✓	
Educational Program Evaluation	EPSY 560	EPSY 503	✓		
Large Scale Testing	EPSY 562	EPSY 503 required, EPSY 546 recommended		✓	
Rating Scale and Questionnaire Design and Analysis	EPSY 504	EPSY 503 required, EPSY 546 recommended		✓	✓
Item Response Theory	EPSY 506	EPSY 503 and EPSY 546	✓		
Hierarchical Linear Models	EPSY 512	EPSY 503 and EPSY 547 (preferred) or EPSY 563		✓	
Multivariate Analysis of Educational Data	EPSY 583	EPSY 503 and EPSY 547 or EPSY 563	✓		