

# GSE PHD ED CULTURE ADVANCED QUANTITATIVE METHODS (GDEN)

Code	Title	Course Units
EDUC 6462	Principles of Monitoring & Evaluation in International Education Development	0-1
EDUC 6625	Data Processing and Analysis	1
EDUC 6667	Introductory Statistics for Educational Research	1
EDUC 6680	Evaluation of Policies, Programs and Projects	1
EDUC 6683	Survey Methods & Design	1
EDUC 6684	Measurement & Assessment	1
EDUC 7462	Advanced Topics in Monitoring & Evaluation in IED	1
EDUC 7667	Regression and Analysis of Variance	1
EDUC 7668	Measurement Theory and Test Construction	1
EDUC 7671	Factor Analysis and Scale Development	1
EDUC 7677	Structural Equations Modeling	1
EDUC 7762	Introduction to Applied Quantitative Methods for Education Research: Pre-K to 20	1
EDUC 7836	Quasi-Experimental Design	1
EDUC 7847	Social and Statistical Network Analysis	1
EDUC 8629	Policy Research	1
EDUC 8671	Randomized Trials and Experiments	1
EDUC 8680	Complex, Multilevel, and Longitudinal Research Models	1
EDUC 8681	Classifications, Profiles, and Latent Growth Mixture Models	1
EDUC 9764	Research Seminar in Applied Research Synthesis Methods	1