



Graduate Certificate in Applied Statistical Modeling

Semester Typically Offered	Course	Cr	Semester Planned	Semester Completed
Required Course				
Fall	RSEM 7110 Intermediate Statistics	3		
As Offered	RSEM 7800 Introduction to Structural Equation Modeling	3		
Choose 2 of the following:				
As Offered	RSEM 7120 Advanced Methods in Quantitative Inquiry and Measurement	3		
As Offered	RSEM 7130 Advanced Measurement using Item Response Theory	3		
As Offered	RSEM 7140 Management & Secondary Analysis of Large Datasets	3		
As Offered	RSEM 7700 Multi-Level Data Modeling	3		
	Total Credits for Certificate	12		