

QUANTITATIVE METHODOLOGY: MEASUREMENT AND STATISTICS, MASTER OF SCIENCE (M.S.)

Thesis or Non-thesis option: 30 credits required

The Quantitative Methodology: Measurement and Statistics M.S. degree program requires a minimum of 30 credit hours. Both thesis and non-thesis options are available. A written comprehensive examination is required for both options and a research paper is required for the non-thesis option.

Course	Title	Credits
Required courses:		
QMMS623	Applied Measurement: Issues and Practices	3
QMMS646	Regression Analysis for the Education Sciences (Regression Analysis for the Education Sciences)	3
QMMS647	Causal Inference and Evaluation Methods	3
QMMS651	Regression Analysis for the Education Sciences II	3
QMMS655	Introduction to Multilevel Modeling	3
QMMS657	Exploratory Latent and Composite Variable Methods	3
QMMS724	Item Response Theory	3
Thesis or Non-Thesis Requirements		
Select one of the following:		9
Thesis:		
QMMS799	Master's Thesis Research	
Elective		
Non-Thesis:		
Electives		
Total Credits		30