

Course Work Plan 2010-2011
Master's Program in Quantitative Research Methods

Student: _____

Student #: _____

Address: _____

Phone #: _____

E-mail: _____

I. Morgridge College of Education Requirements (required)	Course #	Completion Date	Credit Hours
Educational Measurement (or Psychometric Theory)	QRM 4900 (4905)		
II. Program Requirements			
A. Measurement and Research Design (3 + required: * required)			
Psychometric Theory	QRM 4905		
*Survey Research Methods	QRM 4921		
*Empirical Research Methods	QRM 4903		
*Topics in Research Methods	QRM 4908		
*Research Ethics (topic required)			
Meta Analysis in Social Sciences Research	QRM 4907		
Qualitative Research Methods	CUI 4951		
Community Based Research in Urban Settings	CUI 4036		
Item Response Theory	QRM 4909		
Topics in Psychometrics	QRM 4906		
B. Statistics (* required)			
*Statistical Methods in Education and Psychology	QRM 4930		
*Multivariate Analysis	QRM 4950		
*Correlation Regression (or PSYC 4300)	QRM 4952		
Analysis of Variance (or PSYC 4330)	QRM 4960		
Hierarchical Linear Modeling	QRM 4956		
Structural Equation Modeling (or PSYC 4290)	QRM 4925		
Latent Growth Curve Modeling	QRM 4957		
C. Evaluation (9 credits required)			
*Program Evaluation Theory	QRM 4980		
*Program Development and Needs Assessment	CUI 4423		
Program Development and Evaluation or	CFSP 4363		
International Project Analysis or	INTS 4333		
Cost Benefit Analysis or	PPOL 4500		
School Admin: Program Dev and Evaluation or	ADMN 4820		
Program Development and Evaluation or	CNP 4730		
Program Development and Assessment	HED 4262		
D. Practicum (required)			
*Practicum in Program Evaluation	QRM 4981		

<i>E. Cognate Requirement (5 hours required)</i>			
<i>F. Thesis Option</i>			

Summary	Credit Hours
I. MORGRIDGE COLLEGE OF EDUCATION REQUIREMENTS	
II. PROGRAM REQUIREMENTS	
III. PRACTICUM	
IV. COGNATE	
V. TRANSFER CREDIT	
TOTAL	

Student's Signature _____

Date: _____

Advisor's Signature; _____

Date: _____