

**Research Methods and Statistics Program
PhD Institutional Research Concentration
Course Work Plan 2015-2016**

Student: _____

Student #: _____

Phone #: _____

E-mail: _____

I. Morgridge College of Education Requirements	Course #	Expected Qtr. of Completion	Credit Hours
A. Research (all required)			
*Introductory Statistics	RMS 4910		5
*Empirical Research Methods	RMS 4930		3
*Introduction to Qualitative Research	RMS 4941		4
*Dissertation Research (must register for at least 1 hr per Fall, Winter & Spring after most coursework is completed until Graduation)	RMS 5995		10
II. Program Requirements			
A. Management (select at least one course)			
Business Design	MGMT 4280		4
Performance and Reward Systems	MGMT 4345		4
Organizational Dynamics	MGMT 4620		4
Strategic Management	MGMT 4690		4
Strategic Human Resources	MGMT 4630		4
Managing Strategic Alliances	MGMT 4790		4
B. Measurement (* required)			
*Psychometric Theory	RMS 4921		3
*Meta-Analysis in Social Sciences Research	RMS 4932		3
Item Response Theory	RMS 4922		3
C. Research Methods (* required)			
*Survey and Design Analysis	RMS 4931		3
*Mixed Method Research Design	RMS 4951		4
*Research Ethics	RMS 4952		1
*Program Evaluation Theory	RMS 4960		3
Structural Foundations of Research in the Social Sciences	RMS 4940		3
Qualitative Data Collection and Analysis	RMS 4942		4
Community Based Research	RMS 4945		4
Advanced Qualitative Research	RMS 4946		4
Arts Based Research	RMS 4947		3
Topics in Research Design	RMS 4959		
D. Statistics (* required)			
*Correlation & Regression	RMS 4911		4
*Analysis of Variance	RMS 4912 (or PSYC 4330)		5

SPECIALIZATION AREA COURSES

Specialization in Higher Education (21 credits minimum; *Required Courses)

Course Name	Course Number	Course Credits
*Organization & Governance of Higher Education	HED 4220	3
*Public Policy in Higher Education	HED 4212	3
*Financing Higher Education	HED 4221	3
*History of American Higher Education	HED 4214	3
*Current Issues in Higher Education	HED 4211	3
Inclusive Excellence in Organizations	HED 4284	3
Issues of Access & Opportunity	HED 4246	3
Retention, Persistence, and Student Success in Postsecondary Settings	HED 4247	3

Specialization in Library and Information Science (19 credits minimum; *Required Courses)

Course Name	Course Number	Course Credits
*Organization of Information	LIS 4010	4
*User-Centered Design	LIS 4102	3
*Digitization	LIS 4820	3
*Metadata Architectures	LIS 4404	3
*Web Content Management	LIS 4206	3
*Digital Objects and Collections	LIS 4804	3
Government Publications	LIS 4362	3
Archival Appraisal	LIS 4801	3
Academic Libraries	LIS 4700	3

SUMMARY OF DEGREE REQUIREMENTS

	Credits Required	Credits Transferred in	Credits Completed
I. Morgridge College of Education Requirements			
A. Research	22		
II. Division/Program Requirements			
A. Management	4		
B. Measurement	6		
C. Research Methods	11		
D. Statistics	18		
III. Practicum	3		
IV. Cognate Requirement: Specialization in Higher Education or Library and Information Science	25-27		
Total	Minimum 90 hours		

Student's Signature _____

Date: _____

Advisor's Signature _____

Date: _____