

# RMS Course Schedule Fall 2020

(subject to change)

Day	4PM	5	6	6:30	7	8	9
<b>Monday</b>	RMS 4910 Introduction to Statistics <u>RMS students only</u> (Wera) 4-6:20 (5)			RMS 4952 Research Ethics (Thomas Pitts) (6:30-8:50) (3)			
<b>Tuesday</b>	RMS 4930 Quantitative Research Design ( <u>Non-RMS students</u> ) (Soberay) (4:00-6:20) (3)			RMS 4918: Propensity Score Analysis (Olmos) 6:30-8:50 PM (3)			
	RMS 4930 Quantitative Research Design ( <u>RMS students only</u> ) (Anderson) (4:00-6:20) (3)			RMS 4911 Correlation & Regression (Anderson) (6:30-9:40) (4)			
	RMS 4910 Introduction to Statistics ( <u>Non-RMS students</u> ) (Kaipeng) (4-6:20) (5)						
<b>Wednesday</b>	RMS 4921 Psychometric Theory (Dumas) (4-6:20) (3)						
	RMS 4910 Introduction to Statistics <u>RMS students only</u> (Wera) (4-6:20) (5)						
<b>Thursday</b>	RMS 4910 Introduction to Statistics ( <u>Non-RMS students</u> ) (Kaipeng) (4-6:20) (5)			RMS 4921 Psychometric Theory (Dumas) (6:30-8:50) (3)			
	RMS 4960 Introduction to Evaluation (Thomas Pitts) (4:00-6:20) (3)			RMS 4941 Introduction to Qualitative Research (Uhrmacher) (6:30-9:40) (4)			
				RMS 4940 Structural Foundations of Research in the Social Sciences (Christopher Nelson) (7-9:10) (3)			
<b>Friday</b>	RMS 4900 Ed. Research & Measurement (4:00-7:10) (Lewis Percy) (4)						

# RMS Course Schedule Winter 2021

(subject to change)

Day	1PM	2	3	4	5	6:30	7	8	9
<b>Monday</b>	RMS 4914 SEM (Zhang) (1-3:00) (5)			RMS 4912 ANOVA (Anderson) (4-6:20) (5)		RMS 4942 Qualitative Data Collection & Analysis (Moroye) (6:30-9:40) (4)			
<b>Tuesday</b>				RMS 4931 Survey Design & Analysis (Anderson) (4-6:20) (3)		RMS 4924 Factor Analysis (Dumas) (6:30- 9:40) (4)			
<b>Wednesday</b>	RMS 4914 SEM (Zhang) (1-3:00) (5)			RMS 4912 ANOVA (Anderson) (4-6:20) (5)		RMS 4911 Correlation & Regression (Olmos) (6:30-9:40) (4)  RMS 4942 Qualitative Data Collection & Analysis (Moroye) (6:30-9:40) (4)			
<b>Thursday</b>				RMS 4963 Applied Evaluation I (Thomas Pitts) (4:00-6:20) (3)		RMS 4941 Introduction to Qualitative Research (Uhrmacher) (6:30-9:40) (4)			
<b>Friday</b>				RMS 4900 Ed. Research & Measurement (Lewis Percy) (4- 7:10) (4)					

# RMS Course Schedule Spring 2021

(subject to change)

Day	1PM	2	3	4	5	6	6:30	7	8	9
<b>Monday</b>	RMS 4915 HLM (Zhang) (1-2:50) (4)			RMS 4913 Multivariate Analysis (Christopher Nelson) (4-6:20) (5)			RMS 4951 Mixed Method Research (Thomas Pitts) (6:30-8:50) (4 = 3 + 1 on-line)			
<b>Tuesday</b>							RMS 4932 Meta-Analysis (Olmos) 6:30-8:50 (3)			
<b>Wednesday</b>	RMS 4916 Latent Growth Curve (Zhang) (1-2:50) (4)			RMS 4942 Qualitative Data Collection & Analysis (Moroye) (4-7:20) (4)						
				RMS 4922 Item-Response Theory (Dumas) (4-6:20) (3)						
<b>Thursday</b>				RMS 4913 Multivariate Analysis (Christopher Nelson) (4-6:20) (5)			RMS 4941 Introduction to Qualitative Research (Moroye) (6:30-9:40) (4)			
				RMS 4964 Applied Evaluation II (Thomas Pitts) (4:00-6:20) (3)			RMS 4946 Advanced Qualitative Research (Uhrmacher) (6:30-9:40) (4)			
							RMS 4930 Quantitative Research Design (Ostberg) (6:30-8:50) (3)			
<b>Friday</b>				RMS 4900 Ed. Research & Measurement (Lewis- Pearcy) (4-7:10) (4)						

**Morgridge College of Education**  
**Master's Degree Research Courses Schedule**  
**Last Modified February 5, 2020 (subject to change)**

<b>Course # &amp; Title</b>	<b>Credit Hours</b>	<b>Typically Scheduled</b>
RMS 4900 Education Research & Measurement	4	Fall, Winter, Spring, Summer
OR		
RMS 4910 Introductory Statistics	5	Summer, Fall, Fall*
OR		
RMS 4920 Educational Measurement	3	Fall
OR		
RMS 4930 Empirical Research Methods	3	Fall, spring
OR		
Research competencies approved by the faculty infused in coursework		

\*Offered on Saturdays

**Morgridge College of Education**  
**PhD Degree Research Courses Schedule**  
 Last Modified February 5, 2020 (subject to change)

<b>INTRODUCTORY LEVEL</b>			
<b>Course # &amp; Title</b>	<b>Credit Hours</b>	<b>Prerequisites</b>	<b>Typically Scheduled</b>
RMS 4910 Introductory Statistics	5	None	Summer, Fall, Fall*
RMS 4920 Educational Measurement	3	None	Fall
RMS 4921 Psychometric Theory	3	RMS 4910	Fall
RMS 4930 Quantitative Research Design	3	None	Fall, Spring
RMS 4931 Survey & Design Analysis	3	RMS 4910	Winter
RMS 4940 Structural Foundations of Research in the Social Sciences	3	None	Fall
RMS 4941 Introduction to Qualitative Research	4	None	Fall, Winter, Spring
RMS 4952 Research Ethics	3	None	Fall
RMS 4954 Grant Writing	3	None	TBD
RMS 4960 Introduction to Evaluation	3	RMS 4910, RMS 4930, RMS 4941	Fall
RMS 4962 Program Development & Assessment	3	None	Winter
<b>INTERMEDIATE LEVEL</b>			
RMS 4911 Correlation & Regression	4	RMS 4910	Fall, Winter
RMS 4912 Analysis of Variance	5	RMS 4910	Winter
RMS 4918 Propensity Score Analysis	3	RMS 4911	Fall
RMS 4922 Item Response Theory	3	RMS 4921	Spring
RMS 4924 Factor Analysis	4	RMS 4921	Winter
RMS 4932 Meta-Analysis in Social Science Research	3	RMS 4911, RMS 4930, & RMS 4912 (preferred)	Spring
RMS 4942 Qualitative Data Collection & Analysis	4	RMS 4941 or instructor permission	Winter, Spring
RMS 4947 Arts-Based Research	3	RMS 4942 or instructor permission	Winter odd-numbered years

RMS 4948 Criticism & Connoisseurship	3	RMS 4942 or instructor permission	Winter even-numbered years
RMS 4963 Evaluation Practice I	3	RMS 4960	Winter
RMS 4964 Evaluation Practice II	3	RMS 4963	Spring
<b>ADVANCED LEVEL</b>			
RMS 4913 Multivariate Analysis	5	RMS 4911 or RMS 4912	Spring
RMS 4914 Structural Equation Modeling	5	RMS 4913, RMS 4921	Winter
RMS 4915 Hierarchical Linear Modeling	4	RMS 4911	Spring
RMS 4916 Latent Growth Curve Modeling	4	RMS 4914	Spring
RMS 4945 Community-based Research	4	RMS 4930, RMS 4942, or instructor permission	Fall odd-numbered years
RMS 4946 Advanced Qualitative Research	4	RMS 4941 & RMS 4942, or Instructor permission	Spring
RMS 4951 Mixed Method Research Design	4	RMS 4911, RMS 4930 & RMS 4942, or instructor permission	Spring

\*Offered on Saturdays