M.Ed. in Research and Evaluation Methodology Academic Assessment Plan 2012-13

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Institutional Assessment

Continuous Quality
Enhancement

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Academic Assessment Plan for M.Ed. in Research and Evaluation Methodology

College of Education

A. Mission

The mission of the Research and Evaluation Methodology (REM) program is to generate, evaluate, apply and disseminate knowledge about educational research methodology, to prepare exemplary educational research methodologists, and to collaborate with others to provide methodology for the advancement of educational research. This mission aligns with College of Education's and University of Florida's missions because it results in research strategies for knowledge discovery to solve critical educational and human problems in a diverse global community.

B. Student Learning Outcomes and Assessment Measures

SLO Type	Student Learning Outcome	Assessment Method	Degree Delivery
Knowledge	Majors will identify, define, explain, and describe the concepts, methods and issues in educational measurement and assessment, evaluation, and research methodology.	Majors will participate in an annual review process which includes a course audit and will achieve an average grade of B+ in major courses completed in order to advance in the program.	Campus
Skills	Majors will formulate hypotheses, planning and designing educational research studies, analyzing data, and reporting results.	Students will achieve satisfactory performance on a comprehensive exam evaluated by faculty.	Campus
Professional Behavior	Majors will present concepts in research methodology both orally and in writing	Majors will receive satisfactory evaluations of their completed report from faculty.	Campus

C. Research

The REM program prepares M.Ed. students to become research methodologists by requiring the completion of comprehensive coursework in educational research methodology, engaging students in collaborative projects with faculty, and providing opportunities for students to present research.

Preparation: REM students meet with their advisors to develop a written program of work that includes required research methodology classes and electives. Most intermediate and advanced classes in the REM program required the completion of a research proposal. Every student completes an annual evaluation form identifying the student's research productivity.

D. Assessment Timeline

<u>Program: M.Ed. in Research and Evaluation Methodology</u> **College: Education**

Assessment	Assessment 1	Assessment 2
SLOs		
Knowledge		
#1	Student Progress Review (End of Spring Semester)	
Skills		
#2	Comprehensive Exam (Upon Completion of Major Coursework)	
Professional Behavior		
#3	Comprehensive Exam (Upon Completion of Major Coursework)	

E. Assessment Cycle

<u>Program: M.Ed. in Research and Evaluation Methodology</u> <u>College: Education</u>

Analysis and Interpretation: Completed by September 30th.

Program Modifications: Completed by end of Spring Semester

Dissemination: Completed by Fall Semester

Year SLOs	10-11	11-12	12-13	13-14	14-15	15-16
Content Knowledge						
Course grades	X	X	X	X	X	X
Skills						
Thesis completion and review	X	X	X	X	X	X
Professional Behavior						
Thesis oral defense	X	X	X	X	X	X

F. Measurement Tools

The REM M.Ed. students' knowledge of the concepts, methods and issues in educational measurement and assessment, evaluation, and research methodology are measured through course grades which are audited by the REM faculty at the students' annual Progress Review at the end of Spring semesters (Appendix 1).

The REM M.Ed. student's ability to apply their understanding of the research process by formulating hypotheses, planning and designing educational research studies, planning and designing methodological research studies, analyzing data, and reporting results is evaluated in the student's final report by the advisor.

The extent that REM M.Ed. students' can effectively present concepts in research methodology is measured in the final report by the advisor.

G. Assessment Oversight

Name	Department Affiliation	Email Address	Phone Number
Walter Leite	School of Human	walter.leite@coe.ufl.edu	273-4302
	Development and		
	Organizational Studies		
Elayne Colón	Dean's Area	epcolon@coe.ufl.edu	273-4132
Tom Dana	Dean's Area	tdana@coe.ufl.edu	273-4134

Appendix 1: Annual REM MEd Student Progress Review

Submission Deadline: April 24th, 2013

Student Name:

Academic Year: Click to Select Year

Year Entered Program: Click to Select Year

Advisor/Temporary Advisor:Click to Select Faculty

This annual review consists of 5 sections:

- 1. Coursework requirements and progress.
- 2. Academic Program Summary
- 3. Research Progress.
- 4. Professional Activities.
- 5. Self-Evaluation and Future Goals.

Section 1: Coursework

Please indicate courses taken to date

Course Number	Course Name	Semester	Grade Earned
(e.g., EDF6403)	(e.g. Quantitative Foundations of Educational Research)	and Year	Earned

Please indicate courses to be completed

Course Number	Course Name	Planned Semester
		and Year

Section 2: Academic Program Summary

Coursework completed: Yes If no, expected date:	
Qualifying Exam completed: Yes If no, expected date:	
Dissertation Committee formed: Yes If no, expected date:	
Dissertation Proposal completed:	
Dissertation Defense completed: Yes If no, expected date:	
Expected Graduation Date:	
Thesis Committee	
Major Professor (Chair):	
Committee Member:	

Section 3: Research Progress

A. Faculty Research

List research activities with faculty over the past 12 months. For each item briefly describe your contribution (e.g., data analysis, data collection, programming, literature search, writing, etc.)

Faculty	Activity	Semester
		Select Semester

C. Conference Presentations and Publications

List conference presentations over the past 12 months

Title	Co-Authors	Conference

D. <u>Thesis Progress</u>	
Briefly provide progress over past 6 months on thesis research	

Section 4: Professional Activities

List memberships held in professional associations:
1.
2.
3.
4.
5.
6.
List professional service activities completed within the last 12 months (conferences attended, speaking engagements, reviewer, conference planner, etc.)
1.
2.
3.
4.
5.
6.
7.
8.

Section 5: Self-Evaluation and Future Goals

1.	Briefly describe your experience in the REM program over the past year, including your accomplishments, setbacks, and personal strengths and weaknesses as they relate to your performance in the program.									
2.	Briefly	Briefly discuss your goals for the coming year and what you plan to do to accomplish them.								
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Figure 1. University of Florida Graduate/Professional Program Assessment Plan Review Rubric Related resources are found at http://www.aa.assessment.edu

Program: Year:

Component	Criterion	Rating			Comments
		Met	Partially Met	Not Met	
	Mission statement is articulated clearly.				
	The program mission clearly supports the				
Mission Statement	College and University missions, and includes				
	specific statements describing how it				
	supports these missions.				
Student Learning Outcomes	SLOs are stated clearly.				
(SLOs) and Assessment	SLOs focus on demonstration of student				
Measures	learning.				
Measures	SLOs are measurable.				
	Measurements are appropriate for the SLO.				
	Research expectations for the program are				
Research	clear, concise, and appropriate for the				
	discipline.				
	The Assessment Map indicates the times in				
Assessment Map	the program where the SLOs are assessed and				
Assessment Map	measured.				
	The Assessment Map identifies the				
	assessments used for each SLO.				
	The assessment cycle is clear.				
	All student learning outcomes are measured.				
	Data is collected at least once in the cycle.				
	The cycle includes a date or time period for				
Assessment Cycle	data analysis and interpretation.				
	The cycle includes a date for planning				
	improvement actions based on the data				
	analysis.				
	The cycle includes a date for dissemination of				
	results to the appropriate stakeholders.				

University of Florida Graduate/Professional Program Assessment Plan Review Rubric, continued

Component	Criterion	Rating			Comments
		Met	Partially Met	Not Met	
Measurement Tools	Measurement tools are				
	described clearly and				
	concisely.				
	Measurements are				
	appropriate for the SLOs.				
	Methods and procedures				
	reflect an appropriate balance				
	of direct and indirect				
	methods.				
	The report presents examples				
	of at least one measurement				
	tool.				
Assessment Oversight	Appropriate personnel				
	(coordinator, committee, etc.)				
	charged with assessment				
	responsibilities are identified				