

**Assurance of Student Learning  
2018-2019**

College of Education and Behavioral Sciences

Educational Administration, Leadership, and Research

Measurement, Evaluation, and Research Certificate 0488

**Use this page to list learning outcomes, measurements, and summarize results for your program. Detailed information must be completed in the subsequent pages.**

**Student Learning Outcome 1: Describe principles related to educational measurement.**

<b>Instrument 1</b>	EDLD 722 Final Exam, Questions 8,-9, 11-17.
<b>Instrument 2</b>	
<b>Instrument 3</b>	

Based on your results, circle or highlight whether the program met the goal Student Learning Outcome 1.	<b>Met</b>	<b>Not Met</b>
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**Student Learning Outcome 2: Complete an independent project using an intermediate or advanced research methodology.**

<b>Instrument 1</b>	EDFN 744 Final Course Project
<b>Instrument 2</b>	
<b>Instrument 3</b>	

Based on your results, circle or highlight whether the program met the goal Student Learning Outcome 2.	<b>Met</b>	<b>Not Met</b>
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**Student Learning Outcome 3: Complete analyses using intermediate statistics.**

<b>Instrument 1</b>	EDFN 740 Course Project: Mediation
<b>Instrument 2</b>	EDFN 740 Course Project: Logistic Regression
<b>Instrument 3</b>	EDFN 740 Course Project: Non-Parametric Statistics

Based on your results, circle or highlight whether the program met the goal Student Learning Outcome 3.	<b>Met</b>	<b>Not Met</b>
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**Program Summary (Briefly summarize the action and follow up items from your detailed responses on subsequent pages.)**

This program is in transition and being revised. The student learning outcomes will change with the revision.

### Student Learning Outcome 1

<b>Student Learning Outcome 1</b>			
<b>Student Learning Outcome</b>	Describe principles related to educational measurement.		
<b>Measurement Instrument 1</b>	EDLD 722 Final Exam, Questions 8,-9, 11-17.		
<b>Criteria for Student Success</b>	7/9 items correct		
<b>Program Success Target for this Measurement</b>	75%	<b>Percent of Program Achieving Target</b>	100%
<b>Methods</b>	Four students were enrolled in the MER certificate program during the 18-19 academic year. All four students received 7 or more items correct on the exam with a mean of 8.0/9.		
<b>Measurement Instrument 2</b>			
<b>Criteria for Student Success</b>			
<b>Program Success Target for this Measurement</b>		<b>Percent of Program Achieving Target</b>	
<b>Methods</b>			
<b>Measurement Instrument 3</b>			
<b>Criteria for Student Success</b>			
<b>Program Success Target for this Measurement</b>		<b>Percent of Program Achieving Target</b>	
<b>Methods</b>			

Based on your results, circle or highlight whether the program met the goal Student Learning Outcome 1.	Met	Not Met
<b>Actions</b> (Describe the decision-making process and actions planned for program improvement. The actions should include a timeline.)		
Criterion was met so no revisions were made.		
<b>Follow-Up</b> (Provide your timeline for follow-up. If follow-up has occurred, describe how the actions above have resulted in program improvement.)		
n/a		

**Student Learning Outcome 2**

<b>Student Learning Outcome</b>	<b>Complete an independent project using an intermediate or advanced research methodology.</b>		
<b>Measurement Instrument 1</b>	Exam is scored by the instructor using a rubric.		
<b>Criteria for Student Success</b>	Mean rubric score of 2.0 or higher with no more than one category out of 5 dropping below a 2.		
<b>Program Success Target for this Measurement</b>	75%	<b>Percent of Program Achieving Target</b>	100%
<b>Methods</b>	Four students were enrolled in the program during the academic year. Each student's final project was scored by the instructor using a five item rubric with 3 point categories: 1, 2, or 3 points. For students who had enrolled in more than one EDFN 744 course (repeatable for credit), the project to be scored was chosen randomly. Among the four students, no student received a score less than 2 on any item. The mean of the students' mean rubric scores was 2.2.		
<b>Measurement Instrument 2</b>			
<b>Criteria for Student Success</b>			
<b>Program Success Target for this Measurement</b>		<b>Percent of Program Achieving Target</b>	
<b>Methods</b>			
<b>Measurement Instrument 3</b>			
<b>Criteria for Student Success</b>			
<b>Program Success Target for this Measurement</b>		<b>Percent of Program Achieving Target</b>	
<b>Methods</b>			
<b>Based on your results, circle or highlight whether the program met the goal Student Learning Outcome 2.</b>			<input checked="" type="radio"/> <b>Met</b> <input type="radio"/> <b>Not Met</b>
<b>Actions</b> (Describe the decision-making process and actions planned for program improvement. The actions should include a timeline.)			
As target was achieved, no remediating action was taken.			
<b>Follow-Up</b> (Provide your timeline for follow-up. If follow-up has occurred, describe how the actions above have resulted in program improvement.)			
n/a			

### Student Learning Outcome 3

<b>Student Learning Outcome</b>	Complete analyses using intermediate statistics.		
<b>Measurement Instrument 1</b>	<b>EDFN 740 Course Project: Mediation</b>		
<b>Criteria for Student Success</b>	Receive a “pass” on 4/5 items on the rubric.		
<b>Program Success Target for this Measurement</b>	75%	<b>Percent of Program Achieving Target</b>	100%
<b>Methods</b>	A pass/fail five item rubric was used to score the project. All four students enrolled in the program during this academic year passed on all five items.		
<b>Measurement Instrument 2</b>	<b>EDFN 740 Course Project: Logistic Regression</b>		
<b>Criteria for Student Success</b>	Receive a “pass” on 4/5 items on the rubric.		
<b>Program Success Target for this Measurement</b>	75%	<b>Percent of Program Achieving Target</b>	100%
<b>Methods</b>	A pass/fail five item rubric was used to score the project. All four students enrolled in the program during this academic year passed on at least 4 items. The mean rubric score was 4.25.		
<b>Measurement Instrument 3</b>	<b>EDFN 740 Course Project: Non-Parametric Statistics</b>		
<b>Criteria for Student Success</b>	Receive a “pass” on 4/5 items on the rubric.		
<b>Program Success Target for this Measurement</b>	75%	<b>Percent of Program Achieving Target</b>	100%
<b>Methods</b>	A pass/fail five item rubric was used to score the project. All four students enrolled in the program during this academic year passed on all five items.		
<b>Based on your results, circle or highlight whether the program met the goal Student Learning Outcome 3.</b>			<div style="display: flex; justify-content: space-around;"> <span style="border: 1px solid black; border-radius: 50%; padding: 2px 10px;">Met</span> <span>Not Met</span> </div>
<b>Actions</b> (Describe the decision-making process and actions planned for program improvement. The actions should include a timeline.)			
As the target was achieved, no action was taken.			
<b>Follow-Up</b> (Provide your timeline for follow-up. If follow-up has occurred, describe how the actions above have resulted in program improvement.)			

