



# CERTIFICATE

## OF COMPLETION

This certifies that

*Vamshidhar Reddy Ragireddy*

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has completed the course/exam

**Foundations of Quantitative Research Techniques and Statistics**

with Indiana Wesleyan University

March 02, 2023

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Date

*Kayla J. Vos*

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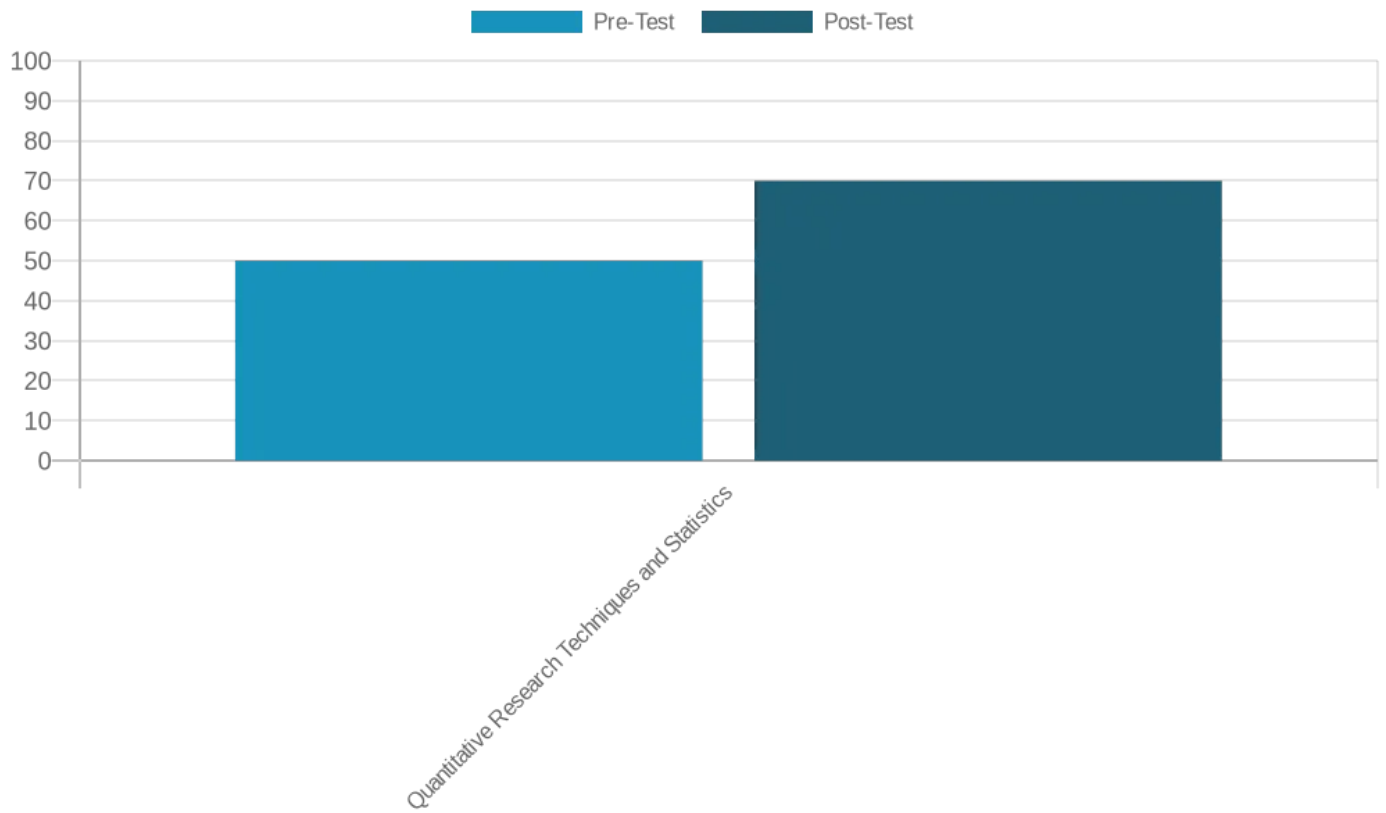
Kayla J. Vos  
Chief Operating Officer (COO)



# Module Pre/Post Test Comparison

Learner: Vamshidhar Reddy Ragireddy  
Student Id: 2838999

Topics	# Correct	Pre-Test	# Correct	Post-Test	Difference
Quantitative Research Techniques and Statistics	10 out of 20	50%	14 out of 20	70%	+20%



# Score Analysis

**Learner:** Vamshidhar Reddy Ragireddy  
**Student Id:** 2838999

Quantitative Research Techniques and Statistics	Pre-Test	Post-Test
Analysis of Variance	0/1 = 0.00	3/4 = 75.00
Data Collection And Sampling	0/1 = 0.00	1/2 = 50.00
Decision Analysis	1/3 = 33.33	2/3 = 66.67
Inference About A Population	2/3 = 66.67	2/2 = 100.00
Introduction To Hypothesis Testing	2/3 = 66.67	1/3 = 33.33
Probability	4/5 = 80.00	1/1 = 100.00
Sampling Distributions	0/2 = 0.00	2/2 = 100.00
What Is Statistics?	1/2 = 50.00	2/3 = 66.67
<b>Topic Score</b>	<b>50%</b>	<b>70%</b>