Twenty-first Annual Bollinger/Rosado Teaching and Learning Effectiveness Symposium

Theme

Research-Based Learning

Table of Contents

Section A: Developing Creative Problem Solvers Using Inquiry-based Instructional Strategies in an Aviation Curriculum by: Roy John Caligan, Jr., ERAU Worldwide

Section B: Empowering Research through a Strategic Mentoring Program by Heather L. Garten, Ph.D., ERAU Worldwide.

Section C: Biometrics for Authentication/Monitoring Academic Integrity: Surveying ERAU-W student acceptance and insights by David D. Hernandez, ERAU Worldwide.

Section D: Qualitatively Informed Propositions for Teaching Research Methods to Aeronautical Science Students by Jeremy K. Hodges, Ph.D., ERAU Worldwide.

Section E: Weekly Discussion Board Questions Relationship to Grades by Ian McAndrew and Kent (Andy) Anderson, ERAU Worldwide.

Section F: Application of Case Analysis to the Blended Modality in Graduate Coursework by D. Scott Worrrells, Ph.D and Scott S. Burgess, ERAU Worldwide.

This symposium is dedicated to Dr. Art Rosado and Mr. John Bollinger who served Embry-Riddle and their country with pride and distinction. These two gentlemen set the standard for excellence in teaching at Embry-Riddle Aeronautical University Worldwide. By a unanimous vote of the faculty, this symposium is named in their honor.