Standardized Assessment Measures for the Ferris Learning Outcomes

14) Oral interview...[Performance]

DESCRIPTION: Students are either interviewed or carry out an oral interview. These activities may be based upon specific coursework or the pursuit of independent research. The interview process is evaluated using the FLO rubric and student scores are recorded using the RUBRIC workbook.

SCORING: These interviews are directly evaluated using a four-level scoring rubric.

ANALYSIS: The number of student scores meeting or exceeding a threshold rubric score of 3.0 is determined for the assignment. The average and 95% confidence interval of the class rubric scores is calculated and classified as indicated in the following scheme:

0) **Deficient** $0.0 \leq$ class average < 1.0

1) **Beginning** $1.0 \leq$ class average < 1.8

2) **Progressing** $1.8 \leq$ class average < 2.6

3) **Proficient** $2.6 \leq$ class average < 3.4

4) **Advanced** $3.4 \leq$ class average ≤ 4.0

A one factor, two-tailed t-test is used to evaluate the statistical significance of differences between class average and the threshold score of 2.6 points. Cohen's d is use to determine the magnitude of any effect sizes found.

CRITERION LEVELING: The expectations of the criteria of success depend upon the level of the course assessed. The target thresholds for each level are defined as follows:

100-level
  50% of individuals should be proficient or better (3 on the rubric) by the end of instruction
  The class average should fall within the progressing level (threshold ≥ 1.8)
200-level
  60% of the individuals should be proficient or better (3 on the rubric) by the end of instruction
  The class average should fall within the proficient level (threshold ≥ 2.6)
300-level
  70% of individuals should be proficient or better (3 on the rubric) by the end of instruction
  The class average should fall within the proficient level (threshold ≥ 2.6)
400-level
  80% of individuals should be proficient or better (3 on the rubric) by the end of instruction
  The class average should fall within the proficient level (threshold ≥ 2.6)