Students' Knowledge and Skills in Diagnosing and Treating Fluency Disorders

College of Communications – Communicative Disorders MS

Step 1: Student Learning Outcome

Students will demonstrate knowledge and skills acquisition in diagnosing and treating fluency disorders.

Step 2: Methods and Measures

Students' knowledge and skills acquisition (KASA) in diagnosing and treating fluency disorders is assessed using questions embedded in the mid-term and final exams. Student work is scored as either "Met" or "In Remediation". Students who failed certain competencies meet with faculty for remediation which must be completed before they graduate. Upon completion of remediation, the faculty submit a Failed KASA completion form to the graduate advisor and the chair for the student record to be updated as appropriate.

Step 3: Criteria for Success

Final passing rate of 100% on the KASA exam after remediation (if initial pass was not met).

Step 4: Results

Initial pass rate of fluency KASA was 38% (10 out 26 passed). Students were provided with remediation opportunity to rewrite their failed answers or verbally add missing information at a meeting with the instructor during the semester. This remediation opportunity resulted in 85% pass rate (22 out 26 passed). Four students who did not pass after remediation opportunity during the semester completed another remediation in the following semester, which resulted in a final pass rate of 100%. Further review of results revealed that 62% of students remediated question 4 of the fluency KASA exam which relates to 3-P (Predisposing, Precipitating, and Perpetuating) factors and theories of stuttering.

Step 5: Improvement Actions

Although the overall results were positive, due to the high percentage of students initially missing KASA exam question 4 related to factors and theories of stuttering, the program plans to review whether the content of the theories is difficult for students to understand and/or how was the information presented that made it difficult for students.