SHS 601 Research Design
Spring, 2006 MWF 8:00-8:50 Room 202

Professor: John Muma, Ph.D. Office: 218 Phone: 266 5227

TEXT:

Schiavetti, N. & Metz, D. (1997). Evaluating research Communicative disorders (3rd ed.). New York: MacMillan

Disabilities:

If a student has a disability that qualifies under the Americans with Disabilities Act and requires accommodations, he/she should contact the Office of Support Services for Students with Disabilities (OSS) for information on appropriate policies and procedures.

Examinations:

The format of each examination is mostly true and false questions. Each examination is given equal weight toward the final grade. Extra credit to overcome a weak grade is NOT permitted.

No test make-up is allowed. If a student misses a test, the calculation of the grade for that test will be the score obtained from an interview with the instructor over the subject matter. Two such occurrences results in automatic failure. Missing the final examination is an automatic failure.

Semester Project:

Students working in pairs will critically review three articles/tests. One of the reviews will be: a descriptive study, a research study, and a clinical test. The review should have a section that addresses clinical implications. Each student will present at least one review to the class. The reviews will be summarized on one or two pages with copies provided to each student in the class.

Grades:

Grades are based on the five test scores and the semester project with equal weight given to each. The project is not graded but issues from each project will be tested.

Outcomes:

The semester project and test grades constitute of performance outcomes for the class.

Tentative Agenda

Jan. 18	Overview, Philosophy of science, Ethics, Scholarship
Jan. 20	Chapter 1: The consumer of research
Jan. 23	Chapter 2: Research strategies
Jan. 25	Chapter 2: Research strategies
Jan. 27	Chapter 3: Research design
Jan. 30	Chapter 3: Research design
Feb. 1	(Labor Day)
Feb. 3	Review
Feb. 6	Test I
Feb. 8	Chapter 4: Measurement issues
Feb. 10	Chapter 5: Efficacy
Feb. 13	Chapter 6: Organization & analysis of data
Feb. 15	Review
Feb. 17	Test II
Feb. 20	Student presentations
Feb. 22	Student presentations
Feb. 24	Student presentations
Feb. 27	(Mardi Gras)
Mar. 1	Student presentations
Mar. 3	Student presentations
Mar. 6	Student presentations
Mar. 8	Student presentations
Mar. 10	Student presentations
Mar. 13	Review
Mar. 15	Test III
Mar. 17	Student presentations
Mar. 20	Student presentations
Mar. 22	Student presentations
Mar. 24	Student presentations
Mar. 27	Student presentations
Mar. 29	Student presentations
Mar. 31	Student presentations
Apr. 3	Student presentations
Apr. 5	Review
Apr. 7	Test IV
Apr. 10	(Spring break)
Apr. 12	(Spring break)

Apr. 14	(Good Friday)
Apr. 17	Student presentations
Apr. 19	Student presentations
Apr. 21	Student presentations
Apr. 24	Student presentations
Apr. 26	Student presentations
Apr. 28	Student presentations
May 1	Comprehensive review
May 3	Comprehensive review
May 5	Comprehensive review
May 12	Final exam: 8:00-10:30