

More information about the Graduate Statistics Course

Course Title: NUR 675 Statistics for the Behavioral and Clinical Sciences

Course Credit: 3 hours

Course Placement: Summer Semester

Modality: Online

Application: <u>Apply here</u> Course Description:

NUR 675. Statistics for the Clinical and Behavioral Sciences
 This core course provides learners with a basic understanding of statistical methods commonly used in clinical research and nursing education. Key statistical concepts are reviewed including sampling, level of measurement, probability, sensitivity/specificity, and Type I and Type II errors. Inferential statistical tests including chi-square, independent and dependent samples t-tests, simple linear regression, and analysis of variance are studied, and the application of these tests in research reports is analyzed and critiqued.

Applying to Mercer: Students who are NOT applying to a Mercer doctoral nursing program (ie non-degree student) may be considered for acceptance into the summer totally online graduate statistics course by submitting the Application for Non Degree Admission.

NOT Apply to Mercer: Georgia Baptist College of Nursing requires that all doctoral student applicants show evidence of a graduate level statistics course prior to enrollment. This course must be reflected on an official transcript and it must be within five years from the date of application. Conditional acceptance may be considered if the applicant is enrolled in a graduate level statistics course prior to enrollment in doctoral coursework. Students who are accepted into one of the nursing doctoral programs but do not meet the statistics requirement are automatically considered for placement in the graduate-level statistics course.