STAT 621 : Advanced Biostatistics in Health Research

A. Course Description

Credits: 4

Lab Hours/ Weeks: Corequisites: None

Lecture Hours/ Week :

MnTC Goals: None

This course is the application of statistical knowledge in reading, evaluating, and utilizing research findings. Students will know and understand the advanced statistical methods applied in the health sciences, and the students will develop the skills required to critique research, especially nursing research, and to have an understanding of the fundamental requirements of conducting their own research studies.

B. Course Effective Dates: 05/06/2013 - Present

C. Outline of Major Content Areas:

See Course Description for major content areas.

D. Learning Outcomes (General)

None

E. Learning Outcomes (MN Transfer Curriculum)

This contains no goal areas.

G. Special Information

Prerequisite: Upper division statistics course within the past five years and had received at least a 3.0 in that upper division statistics course.