A. Course Description

Credits: 3

Lab Hours/ Weeks: Corequisites: None

Lecture Hours/ Week :

MnTC Goals: None

The methods of descriptive and experimental research, the study of statistical procedures, and development of research methodology will be presented. Competence Statement: Knows the principles of statistics and research methodology.

B. Course Effective Dates: 01/14/2019 - Present

C. Outline of Major Content Areas:

See Course Description for major content areas.

D. Learning Outcomes (General)

1. Develop a research problem, purpose statement, and hypotheses.
2. Develop an appropriate research design to address a research problem.
3. Utilize appropriate statistical procedures to analyze data.
4. Critically read research reports.
5. Apply the principles of evidence-based practice in clinical anesthesia.

E. Learning Outcomes (MN Transfer Curriculum)

This contains no goal areas.

G. Special Information

Restrictions: Admission into the Minneapolis School of Anesthesia program.