N507 Management of Clinical Outcomes
Credits: 4 (3 lecture, 1 clinical lab)
Semesters offered: Spring
Prerequisites: N505, N517, N550, and N560 or consent of instructor

Course Description: This course focuses on the management of clinical outcomes for groups of clients across the wellness-illness continuum. Students learn strategies to use evidence-based practice and knowledge management to ensure optimum care in both rural and urban environments.

Course Objectives:
1. Evaluate issues of outcomes management including established standards, clinical interventions, and influences of care and cultural systems.
2. Design care protocols using analysis of outcomes and evidence-based knowledge for groups of well and ill clients.
3. Develop strategies for implementing evidence-based care protocols across the healthcare team.
4. Synthesize data, information, and knowledge to evaluate and achieve optimal care of clients.

Recommended Content and Concepts:
Illness/Disease Management
- Care management
- Holistic assessment
- Chronic illness models of care
- Select illness trajectories
- Aging
- Individualized tailoring of interventions and mass customization
- Self-management principles
- End of life care
- Culturally competent care
- Disease Prevention and Health Promotion
  - Holistic care planning
  - Health literacy/health education principles
- Evidenced-based care design
- Benchmarking

Outcomes Management
- Assessment
- Measurement
- Monitoring

Evidenced-based Knowledge
- Problem identification
- Clinical decision making theories
  - Systematic treatment selection
  - Clinical decision analysis
  - Collaborative/group decision making
Uncertainty models
Naturalistic models
Forms and qualities of information sources
Cost effectiveness models

Examples of Learning Activities:

A. Student papers
B. Student presentations
C. In class discussion
D. Annotated bibliography / literature review
E. Identified readings

Approved by GAAC: 3/06
Approved by Faculty: 5/06; 5/09
Reviewed/modified by GAAC: 4/09