N507 Management of Clinical Outcomes  
Credits: 4 (3 lecture, 1 clinical lab)  
Semesters offered: Spring  
Prerequisites: 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: March, 2006
Approved by Faculty: May, 2006