MONTANA STATE UNIVERSITY-BOZEMAN COLLEGE OF NURSING

Master Resource Outline

NRSG 611 Program Planning and Evaluation, Outcomes, & Quality Improvement

Credits: 3 (lecture)

Semester Offered: Spring **Prerequisites**: NRSG 608

Degree: MN, DNP

DNP Essentials: I, II, III, IV, V, VI, VII, VIII **Graduate Program Objectives**: 1, 2, 3, 4, 5, 6, 7

Course Description: This graduate nursing course focuses on the role of the graduate nurse in health-related program planning and evaluation. Principles of quality improvement and outcomes management are integrated into the methods. Formative and summative evaluation models will be integrated throughout the course. Students will apply evidence-based practice and improvement science to plan and evaluate health-related programming.

Course Objectives:

- 1. Analyze logic models and other conceptual and theoretical underpinnings of program planning and evaluation, outcomes management, and quality improvement.
- 2. Evaluate a clinical micro-, meso-, and macro-system model as a tool for diagnosing and treating a system's needs.
- 3. Discuss the process of tailoring evaluation instruments for diverse individuals and communities for the collection of both qualitative and quantitative evaluation data.
- 4. Evaluate issues of outcomes management including established standards, practice guidelines, clinical interventions, and influences of care and cultural systems.
- 5. Evaluate models for improvement designed to optimize health outcomes.
- 6. Synthesize data and utilize information systems and technology to evaluate and achieve optimal client care outcomes and quality improvement efforts.
- 7. Critique care delivery approaches that meet current and future needs of patient populations based on scientific findings in nursing and other clinical sciences, as well as organizational, political, and economic sciences.
- 8. Demonstrate sensitivity to diverse organizational cultures and populations, including patients and providers.

Approved by GAAC: 1/30/12; 10/5/2015; amended 2/3/17

Approved by Faculty: 4/9/12; 2/13/17