MONTANA STATE UNIVERSITY COLLEGE OF NURSING

Master Resource Outline NRSG 503 Curriculum Development

Credits: 3 lecture

Semester Offered: Summer – alternate (even) years

Prerequisites: Graduate Standing

Course Description: Theories and models of curriculum development are explored in this course designed for nurses teaching in either academic or practice environments. Variables associated with design and planning of educational interventions are explored. Students synthesize appropriate theoretical concepts to develop a model curriculum.

Course Objectives:

At the conclusion of this course, the student will be able to:

- 1. Analyze contextual data relevant to planning, designing, and implementing a curriculum.
- 2. Compare and contrast philosophical approaches to curriculum development.
- 3. Compare and contrast organizational strategies for curriculum design.
- 4. Analyze the relationship between curriculum and program objectives, program delivery methods, course objectives, instructional methods, and teaching strategies.
- 5. Apply principles of formative and summative evaluation to program outcomes.
- 6. Design a model curriculum.

Approved by GAAC: December, 2006; 10/5/2015

Approved by Faculty: January, 2007

Recommended Concepts and Content:

- 1. Curriculum development and program design
- 2. Needs assessment / Needs analysis
- 3. Internal and external factors influencing curriculum
- 4. Stakeholder identification
- 5. Learner characteristics
- 6. Learning objectives and outcomes
- 7. Philosophical approaches to curriculum design
- 8. Organizational strategies
- 9. Instructional design
- 10. Instructional methods versus instructional materials
- 11. Instructional methods and teaching strategies
- 12. Program evaluation

Examples of Learning Activities

Discussion

Case study

Conduct and analyze an educational needs assessment

Develop a course or workshop

Develop a model curriculum