

Mayville State University RN-to-BSN Program (Updated 12/2015)

Full-Time Course Rotation Plan of Study

Fall Start							
Fall Semester (14 cr.)			Spring Semester (13-14 cr.)			Summer Semester (8-9 cr.)	
Block 1	Block 2	Block 3	Block 1	Block 2	Block 3	Block 1	Block 2
**Additional Course (3)			**Additional Course (2-3)			**Additional Course (2-3) if needed	
N350 (3)	N310 (2) N450 (3)	N460 (3)	N360 (4)	N370 (3)	N441 (4)	N470 (4)	N442 (2)

Spring Start								
Spring Semester (12-15 cr.)			Summer Semester (6-7 cr.)		Fall Semester (12-15 cr.)			
Block 1	Block 2	Block 3	Block 1	Block 2	Block 1	Block 2	Block 3	
**Additional Course (3)			**Additional Course (2-3)		**Additional Course (2-3) if needed			
N350 (3)	N360 (4)	N370 (3) N310 (2)	Off	N470 (4)	N441 (4)	N450 (3)	N460 (3)	N442 (2)

Part Time Course Rotation Plan of Study

Fall Start															
Fall Semester (8 cr.)			Spring Semester (7-10 cr.)			Summer Semester (4 cr.)		Fall Semester (9 cr.)			Spring Semester (6-7 cr.)		Summer Semester (2 cr.)		
Block 1	Block 2	Block 3	Block 1	Block 2	Block 3	Block 1	Block 2	Block 1	Block 2	Block 3	Block 1	Block 2	Block 3	Block 1	Block 2
**Stats (3)			**Stats (3) if needed					**Additional Course (3)			**Additional Course (2-3)				
N350 (3)	N310 (2)	Off	N360 (4)	N370 (3)	Off	N470 (4)	Off	Off	N450 (3)	N460 (3)	Off	Off	N441 (4)	N442 (2)	

Spring Start																
Spring Semester (5 cr.)			Summer Semester (6 cr.)		Fall Semester (6 cr.)			Spring Semester (7 cr.)			Summer Semester (4 cr.)		Fall Semester (8-9 cr.)			
Block 1	Block 2	Block 3	Block 1	Block 2	Block 1	Block 2	Block 3	Block 1	Block 2	Block 3	Block 1	Block 2	Block 3	Block 1	Block 2	Block 3
			**Stats (3) **Additional Course (3)										**Additional Course (2-3)			
N350 (3)	Off	N310 (2)			N441 (4)	N442 (2)		Off	N360 (4)	N370 (3)	Off	N470 (4)	Off	Off	N450 (3)	N460 (3)

**\*Statistics Requirement (3 SH Credits):**

Math 323: Probability and Statistics (available online each fall semester)

BUSN 336: Applied Statistics (available online each spring and summer semester)

PSYC 310: Statistics for the Social Sciences (available on campus only)

**\*\*Additional 300/400 Level course Requirement (5 SH credits)**

Degree Requirements: Minimum 120 SH credits\*

- 60 SH credits (minimum) RN Associate Degree in Nursing
  - 36 SH credits Essential Studies (General Education)
- 36 SH credits of 300-400 level courses
  - 28 SH credits RN to BSN core courses
  - 3 SH Statistics course (300 level)
  - 5 SH non-nursing credits
- Note residency requirement: minimum 30 SH credits earned from MSU over two semesters

## **Nursing & Statistics Course Descriptions**

The required curriculum for the nursing major is comprised of nine nursing courses total 28 semester hour (SH) credits. Three additional credits are allocated for a course in statistics: three options are provided below to meet this statistics requirement. Upon approval, alternative transfer courses may be accepted to meet this statistics course requirement. All of the courses in the nursing curriculum are sequentially arranged. Students are required to recognize and follow the prerequisite and co-requisite requirements for each of the required courses and to register accordingly. Students must earn a minimum grade of “C” in each required course listed below to reflect satisfactory course completion (all NURS prefix courses and Statistics course). Repeating the course may only occur once during program enrollment, only one course can be repeated during enrollment. Failure to earn a “C” grade for any prerequisite course will require the student to repeat the course and demonstrate satisfactory completion prior to being permitted to enroll in subsequent courses.

***NURS 350 Baccalaureate Role Development: Provider of Care, Manager of Care, and Member of a Profession (3 SH credits)*** Consideration of the nursing metaparadigm (client/patient, nurse/nursing, health/illness, environment/system) from different nursing theoretical perspectives in order to develop as care provider and manager of care. Special emphasis on the nature of a profession and professional values. (Prerequisites: None, Co-requisite: NURS 310)

***NURS 360 Holistic Health Promotion Across the Lifespan (4 SH credits)*** Further development of skills to assess the health status of individuals across the lifespan with a focus on the aging adult. Consideration of interpretation of findings from physical, physiological (including pathophysiological), and socio-cultural perspectives. (Pre/co-requisites: NURS 310 and NURS 350)

***NURS 370 Evidence-based Practice (3 SH credits)*** Overview of the research process as a foundation for utilizing research in nursing practice. Consideration of clinical questions and the evidence available to answer them. (Prerequisites: NURS 310 and NURS 350, Pre/co-requisite: MATH 323, BUSN 336, OR PSYC 310, or other approved statistics course)

***NURS 310 Nursing Informatics and Health Care Technologies (2 SH credits)*** Introduction to nursing informatics as a means to improve information management in health care. Consideration of health care technologies and ethical and financial criteria in relation to the quality of their outcomes. (Prerequisites: None, Pre/co-requisite: NURS 350)

***NURS 441 Population-focused and Community-based Nursing Care: I (4 SH credits)*** Exploration of population-focused nursing care in community settings. Emphasis on health promotion and illness prevention. Consideration of cultural competence in nursing care. (Prerequisite: NURS 310 and NURS 350, Co-requisites: None)

***NURS 442 Population-focused and Community-based Nursing Care: II (2 SH credits)*** Application of the theories and principles of population-focused in a community setting. Assigned clinical projects will be completed under the direction of the faculty. (Prerequisites: NURS 310, NURS 350 and NURS 441, Co-requisites: None)

***NURS 450 Issues in the Health Care System: Focus on Rural Health (3 SH credits)*** Consideration of the current and emerging forces that will affect the quality of health care delivered to the population, particularly those residing in rural settings. Issues related to health-care relevant policy, finance, and regulation will be included. (Pre/co-requisites: NURS 310 and NURS 350, Co-requisites: None)

***NURS 460 Ethical Dilemmas in Health Care: A Focus on Vulnerable Populations and End-of-Life (3 SH credits)*** Overview of the ethical dilemmas encountered in health care. Application of ethical principles to the complicated situations encountered by nurses, with a special consideration of those related to vulnerable populations and end-of-life care. (Pre/co-requisites: NURS 310 and NURS 350, Co-requisites: None)

***NURS 470 Nursing Leadership (4 SH credits)*** An exploration of the role of the nurse leader, integrating prior learning with an understanding of the nature of leadership and leadership and management theories. An introduction to the principles of project management with application to a clinical leadership project. Consideration of individual student growth, particularly related to the student outcomes of the program and personal goals for future growth. (Prerequisites: NURS 310 and NURS 350, Co-requisites: None)

***Statistics Requirement includes one of the following courses:***

***BUSN 336 Applied Statistics (3 SH credits)*** This course examines the basic concepts of probability and statistics and incorporates them in business settings. Included are inferential statistics topics such as estimation, hypothesis testing, analysis of variance and simple and multiple regression. A limited number of non-parametric techniques will be explored. (Prerequisite: MATH 103, or equivalent)

***PSYC 310 Statistics for the Social Sciences (3 SH credits)*** This course will introduce the students to the concepts of measurement and probability, descriptive and inferential statistics, and hypothesis testing as applied to measurement and experimentation in the social sciences. Various measurements of central tendency and variability will be presented and both non-parametric and parametric tests and their uses will be explored. (Prerequisite: PSYC 111, MATH 103, PSYC 460; junior or senior standing)

***MATH 323 Probability and Statistics (3 SH credits)*** A course beginning with the study of probability and continuing with the mathematical theory of statistics from the set theoretic point of view. (Prerequisite: MATH 103, or equivalent)

Note: Each of the above statistics courses has a pre-requisite requirement of Math 103: College Algebra, or equivalent. All transfer students who have not yet completed College Algebra, or equivalent, will be required to provide proof of completion of a math readiness test (Compass or Accuplacer) to determine math course placement and possible need for completion of a developmental math course prior to being able to enroll in College Algebra.