Bachelor of Science in Nursing

Planning Guide for the UMR Early Assurance Nursing Program

The Early Assurance Nursing Program can lead to a Bachelor of Science in Nursing (BSN). It is a four-year degree program, consisting of one year of prerequisite courses followed by three years of courses in the nursing major. Liberal education courses are taken throughout the four years. Students in the UMR Early Assurance Nursing Program are admitted into the Health Science Major for the first year while they complete the prerequisite courses. Early Assurance students are admitted into the Nursing Major after successfully completing the required prerequisites courses while maintaining the GPA requirements of the first year. Early Assurance students are admitted into the Nursing Major courses offered in Rochester. The Nursing program is primarily a full-time, day school curriculum during non-clinical semesters. The School of Nursing is accredited by the Commission on Collegiate Nursing Education (CCNE).

NURSING PREREQUISITES

These are the prerequisite courses required for the BSN program. UMR Early Assurance Nursing students must achieve a 3.0 term GPA (regardless of coursework) at the end of both Fall and Spring semesters. Additionally, all prerequisite courses must be completed with a grade of C- or better by the end of spring semester first year.

General Chemistry General Biology First Year Writing General Psychology Lifespan/Human Growth & Development Human Nutrition

General Chemistry (4 credits minimum)

Courses designed to prepare students for college-level chemistry or survey courses are not adequate. Choose a course that is a college-level general chemistry course and covers concepts such as measurements in chemistry; ionic and molecular compounds; chemical reactions and chemical equilibrium; gases, liquids, solids, and solutions; acids and bases.

Accepted course at UMR: Combination of CHEM 1331 AND CHEM 1333

General Biology (4 credits minimum)

An introduction to the major concepts and principles of modern biology. Topics include: structure/function of biological molecules, cell structure/function, energy recruitment/utilization, cellular reproduction, flow of genetic information through organisms and populations, principles of inheritance, evolution and ecology. Accepted course at UMR: BIOL 2311

First Year Writing (4 credits)

Covers critical reading, writing, and thinking. Appropriate courses will include practice writing expected in a college career, such as summaries, essays, academic arguments, bibliographies, and papers built on research. Accepted courses at UMR: WRIT 1520 AND WRIT 1512

General Psychology (3 credits)

Scientific study of human behavior. Problems, methods, findings of modern psychology. Accepted course at UMR: PSY 1511

Lifespan Development (3 credits)

This is a developmental psychology course and must cover the entire human lifespan (infancy through older adult). Two separate courses may be used to fill this requirement. Accepted course at UMR: PSY 3510

Human Nutrition (3 credits)

A nutrition course that addresses topics such as essential nutrients needed from the diet; major functions of nutrients; digestion, absorption, and metabolism of nutrients; scientific method and nutrition; food safety issues. Accepted course at the U of M-Twin Cities: FSCN 1112 or U of MN Crookston: HSCI 1123 *These courses are available online to UMR students

Please refer to the School of Nursing website for more information on how transfer courses may meet the required prerequisites for the Nursing program: www.nursing.umn.edu/degrees-programs/bachelor-science-nursing/transfer-students/prerequisites

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Liberal Education Requirements

LIBERAL EDUCATION AT THE UNIVERISTY OF MINNESOTA

The University of Minnesota and its faculty are committed to providing students with a liberal education (LE) with courses inviting students to investigate the world, learn new ways of thinking, and grow as an active citizen and lifelong learner. The LE curriculum is designed to be integrated throughout a student's four-year undergraduate experience, giving students a multidisciplinary perspective. Where indicated, certain courses are fulfilled by BSN program requirements. Students must fulfill the remaining requirements through elective coursework, either at the University of Minnesota or transferred from another institution.

WRITING INTENSIVE The writing requirement has two components:

First-Year Writing requirements (WRIT 1301, 1401, or equivalent) are completed within students' first two semesters of registration. First- year writing gives incoming students the fundamental writing skills demanded in university study. Fulfilled with WRIT 1520 AND 1512 at UMR

□ Writing Intensive courses help students understand what it means to write in various disciplines. A total of four writing intensive courses must be taken, and two of the four courses must be completed at the upper-division (3xxx or higher) level, with one of the two upper-division courses must be within a student's major field of study.

The two upper-division	Writing Intensive courses are fulfilled with NURS 4205W & NURS 4777W
Course	Credits
Course	_ Credits

DIVERSIFIED CORE The diversified core guides students through the "why" and "how" of different academic disciplines. These classes equip students with a broad range of tools to approach problems in everyday life and work and ultimately to make a positive difference. Students are required to satisfy all seven core requirements.

- Biological Sciences attains a measure of biological literacy and appreciate how it affects the earth's organisms.
 Fulfilled with BIOL 2311 at UMR
- Physical Science acquaints students with basic concepts regarding natural laws, processes, and properties of matter. Fulfilled with CHEM 1331 at UMR
- □ Historical Perspectives investigates how historical knowledge is produced & assessed.
 - Course _____ Credits
- Social Sciences facilitates comprehension of the patterns and problems of their own & other societies.
 Fulfilled with PSY 1511 or equivalent
- Literature introduces how literature enlarges our understanding of the human experience & transforms our thinking.

 Course
 Credits
- Arts/Humanities explores the ways in which art derives its value from various histories and perspectives. Course _____ Credits _____
- Mathematical Thinking familiarizes students with mathematics as a body of knowledge & with broad applicability. Fulfilled with NURS 3710 or equivalent

DESIGNATED THEMES The designated themes are topics central to an understanding of contemporary life. Investigating these themes helps prepare students to become knowledgeable, ethical, and engaged public citizens. Students are required to satisfy four of the five themes. Students need to fulfill the Race, Power, and Justice in the United States theme, AND fulfill your choice of 3 additional designated themes.

Race, Power, and Justice in the United States promotes understanding of social, political, and cross-cultural relationships within the U.S.

Course _____ Credits __

- Civic Life & Ethics equips students to manage contemporary problems by understanding civic and ethical principles. Fulfilled with NURS 4104 & NURS 4402
- □ The Environment engages students in complex environmental issues.

Course _____ Credits ____

- Global Perspectives assures that graduates have a significant academic exposure to the world beyond our borders
 Course ______ Credits _____
- Technology & Society considers the reciprocal relationships of technology and society. Fulfilled with NURS 3115

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UMR Early Assurance Nursing Program Four Year Plan

Students Entering Fall 2021

Early Assurance Nursing Program			
FALL FIRST YEAR	CREDITS	SPRING FIRST YEAR CR	EDITS
 CHEM 1331 Chemical Structure & Properties PSY 1511 General Psychology WRIT 1520 Introduction to Academic Writing FSCN 1112 Principles of Nutrition* 	4 3 2 3	 CHEM 1333 Chemical Reactivity BIOL 2311 Integrative Biology PSY 3510 Human Development across the Lifespan WRIT 1512 Academic Research & Scientific Writing CLI 1712 Knowing Yourself & Career Exploration 	4 4 3 2 1
Total Credi		Total Credits	

Note:

UMR Early Assurance Nursing students must achieve a 3.0 term GPA (regardless of coursework) at the end of both Fall and Spring semesters. Additionally all prerequisite courses must be completed with a grade of C- or better by the end of spring semester of the first year.

Nursing Major Courses

FALL SECOND YEAR	CREDITS	SPRING SECOND YEAR	CREDITS
 NURS 3703 Assessment & Beg. Interventions (L NURS 3801 PCC: Adults/Older Adults I NURS 3806 Nurse as Professional BIOL 2331 Anatomy & Physiology I PHARM 3800 Pharmacotherapy for Health Professionals* 	ab 1) 2 3 2 4 3	 NURS 3705 Nursing Interventions (Lab II) NURS 3802 PCC: Nursing Care of Families I BIOL 3332 Anatomy & Physiology II BIOL 3344 Microbiology 	2 3 4 4
Total Credit	's	Total Cre	edits
FALL JUNIOR YEAR	CREDITS	SPRING JUNIOR YEAR	CREDITS
 NURS 4301 PCC Adults/Older Adults II NURS 4303 Practicum PCC Adults in Acute C NURS 3115 Health Informatics and Info. Tech. NURS 4106 Nurse as Collaborator* NURS 4104 Ethical Sensitivity and Reasoning in Health Care NURS 3710 Stats for Clinical Practice and Research (or other stats course*) 	* 3 1	 NURS 4312 PCC: Nursing Care of Families NURS 4305 Practicum: Community-Based NURS 4321 Public Health Nursing NURS 4205W Nursing Theory and Researc NURS 3803 Application of Genetics in Nu 	Family Care 3 2 h 3
Total Credits		Total Cr	redits
FALL SENIOR YEAR	CREDITS	SPRING SENIOR YEAR	CREDITS
 NURS 4777W Senior Project in the Nursing Maj Practicum: NURS 4703 Specialty-Focused Clin Practicum: NURS 4704 Continuum of Care NURS 4706 Transition to Practice* NURS 4402 Taking Ethical Action in Health Ca NURS 4701 Advanced Nursing Across the Life 	iical I 2 2 1 re 1	 NURS 4707 Nursing Leadership: Professional in Complex Systems Practicum: NURS 4705 Specialty-Focused 	al Practice 2 Practicum II 6
		Total Cred	lits
Total Credit	S		NURSING
*Starred courses are online. This curriculum guide may be subj	ect to change.	University of	Minnesota

Driven to Discover^{ss}

*Starred courses are online. This curriculum guide may be subject to change. Please contact your Academic Adviser for questions regarding course planning.