



## MASTER COURSE OUTLINE

### A. NURS 2400 Medical/Surgical Nursing II

### B. COURSE DESCRIPTION:

This course continues with concepts introduced in NURS 1440, Medical/Surgical Nursing I. The professional nursing role, as it relates to safe, quality care, scope of practice, human flourishing, personal and professional growth, teamwork, nursing judgment, caring, professional identity and spirit of inquiry is applied. Integration of complex physiological concepts with diagnostic procedures, pharmacotherapeutic agents, nutrition, and common medical treatments are explored. Emphasis is placed on nursing care of clients experiencing acute illness experiences with complex physiological and psychological needs. Priority setting principles are integrated to provide safe care and promote client well-being. Ethical–legal standards, therapeutic communication methods, risk reduction principles, evidence-based practices, and alterations in specific body systems continue to be refined. Lab experiences will be off campus. Prerequisites: NURS 1440, NURS 1450, NURS 1460, and BIOL 2050, SPCH 1200, BIOL 1070, and PSYC 1240. Co-requisites: NURS 2410, BIOL 1070, and PSYC 1105.

**(5.5 Cr – 3.0 lecture, 2.5 lab)** (Lecture hours/week: 3.0; Off campus lab hours/semester: 120)

### C. \*Core Theme: Critical Thinking

### D. RIVERLAND INSTITUTIONAL LEARNING OUTCOMES:

This course addresses the following Riverland Institutional Learning Outcome(s):

- ☒ ILO 1: critical thinking (*Core Theme Goal 2*)
- ☐ ILO 2: awareness of the larger global community (*Core Theme Goal 7 or 8*)
- ☐ ILO 3: ethical, engaged citizenship (*Core Theme Goal 9 or Goal 10*)
- ☐ ILO 4: communication and collaboration (*Discipline Goal 1 and by any learning outcome(s) involving communication or collaboration*)

### E. MAJOR CONTENT AREAS:

Management of acute and complex illness:

- Evidence based practice guidelines
- Safe and quality care
- Culture and diversity

- Focused assessments
- Teamwork and collaboration
- Symptom management/treatment options

Nursing care of clients with disruptions to:

- Psychosocial integrity
  - Bipolar disorder
  - Schizophrenia
  - Mood disorders
  - Substance abuse
- Physiological integrity
  - Oxygenation
  - Perfusion
  - Metabolism
  - Regulatory mechanisms

F. GOAL TYPE, OBJECTIVES, AND OUTCOMES:

<u>GOAL TYPE</u>	<u>OBJECTIVES</u> Students will be able to	<u>OUTCOMES</u> The student will successfully
* <u>Critical Thinking</u>	interpret the logical connections among facts, goals, and implicit assumptions relevant to a problem or claim; generate and evaluate implications that follow from them.	<ol style="list-style-type: none"> <li>1. interpret client signs and symptoms and identify them as side effects of stressors, the disease process, medications or other treatments.</li> <li>2. interpret lab values and how they relate to the medical diagnosis and current medications.</li> <li>3. state the possible nursing actions that follow from those interpretations.</li> <li>4. develop strategies to effectively plan care based on data gathering, research, and experience.</li> </ol>
<u>CS</u>	provide safe care that is culturally and developmentally appropriate and is centered on building and sustaining positive healthful relationships with individuals, families, groups and communities.	<ol style="list-style-type: none"> <li>1. demonstrate, at the beginning professional nurse level, (under the direction of a registered nurse), safe and effective nursing care for clients experiencing common acute and complex health issues.</li> <li>2. examine human factors, planning strategies, and knowledge of common unsafe practices to reduce errors in patient care.</li> <li>3. demonstrate strategies to reduce risk of harm to self and others when providing care for the client in the acute care setting.</li> <li>4. reflect on relationship building with patients, families, and members of the healthcare team.</li> </ol>

		5. apply technology and informatics management tools to support safe care.
<u>CS</u>	practice within a legal, ethical, and professional scope of practice that is guided by the accepted standards of practice.	<ol style="list-style-type: none"> <li>1. demonstrate the role and scope of the professional nurse and identify accepted standards of practice in the care of acute care clients.</li> <li>2. apply ethical standards in the care of clients in acute care settings.</li> <li>3. maintain confidentiality of client information.</li> <li>4. demonstrate the knowledge, skills, and values of the professional nurse.</li> </ol>
<u>CS</u>	advocate for clients and families in ways that promote their self-determination, integrity, and ongoing growth as human beings.	<ol style="list-style-type: none"> <li>1. identify and intervene effectively and advocate for clients who need teaching, referrals, and other support.</li> </ol>
<u>CS</u>	make judgments in practice, substantiated with evidence, that integrate nursing science in the provision of safe quality care that promotes the health of clients within a family, group and rural community context.	<ol style="list-style-type: none"> <li>1. utilize evidence-based practice to guide nursing cares.</li> <li>2. develop care plans to improve patient care situations.</li> </ol>

#### G. SPECIAL INFORMATION:

This course may require use of the Internet, the submission of electronically prepared documents and the use of a course management software program. Students who have a disability and need accommodation should contact Accessibility Services at the beginning of the semester. This information will be made available in alternative format, such as Braille, large print, or current media, upon request.

Special program needs include a calculator, nursing uniform, insignia patch, Riverland name tag, stethoscope, and watch with a second hand. A student enrolled in this course must have current immunizations, CPR certification, passed a background check, and must be able to provide their own transportation to class and clinical locations. The student must also be of good health and able to lift and transfer patients without restriction.

#### H. COURSE CODING INFORMATION:

Course Code O, J/Class Maximum: 32, 10; Letter Grade

Revision date: 09/17/19; 02/06/24

AASC Approval date: 10/22/19; 04/21/20; 03/19/24

\*These five MnTC Goals have been identified as Riverland Community College Core Themes. Every course in the Riverland Community College curriculum shall meet outcomes from one of these themes.

\*\*These five MnTC Goals have been identified as Riverland Community College Disciplines. Riverland's MnTC courses also shall meet outcomes from a Discipline Area.

NOTE: The Minnesota Transfer Curriculum “10 Goal Areas of Emphasis” are reflected in the five required discipline areas and five core themes noted in the Riverland Community College program of study guide and/or college catalog.

<b>*Riverland Community College Core Themes</b>	<b>MnTC Goal Number</b>
Critical Thinking (CT)	<b>2</b>
Human Diversity (HD)	<b>7</b>
Global Perspective (GP)	<b>8</b>
Ethical and Civic Responsibility (EC)	<b>9</b>
People and the Environment (PE)	<b>10</b>

<b>**Riverland Community College Discipline Areas</b>	<b>MnTC Goal Number</b>
Communication (CM)	<b>1</b>
Natural Sciences (NS)	<b>3</b>
Mathematics/Logical Reasoning (MA)	<b>4</b>
History and the Social & Behavioral Sciences (SS)	<b>5</b>
Humanities and Fine Arts (HU)	<b>6</b>