

# North Central Michigan College

## NCMC MASTER COURSE SYLLABUS

Last Date Revised \_\_\_\_\_

**INSTRUCTIONAL AREA:** Nursing and Allied Health

**DEPARTMENT:** Nursing

**ASSOCIATE DEAN:** Mary Miles

**ORIGINATOR:** Carol Still, Erayna Paquet

**DEAN OF INSTRUCTION:** Christine Hammond, Ph.D.

**COURSE ALPHA/NUMBER:** NUR 110

**COURSE TITLE:** Introduction to Health Concepts

**HOURS OF INSTRUCTION:**

Credit hours: 10

Lecture: 7

Lab: 5

Clinical: 4

Variable Hours:

Total Hours of Instruction: 16

Total Contact Hours: 281.6

*(Total Contact Hours Formula: (lecture hours + lab hours) x 17.6*

**CATALOG DESCRIPTION:** Introduces the concepts of health within the three domains of knowledge, skills and attitudes. Emphasis is placed on the concepts within the three domains including medication administration, assessment, nutrition, hemodynamics, tissue integrity, mobility, comfort, acid base balance, communication, interdisciplinary teams, informatics, evidence-based practice, individual centered care, safety and quality improvement. Upon completion of this course, students will be able to provide safe basic care to individual clients while incorporating the concepts in this course.

**PREREQUISITE(S):** Acceptance into the nursing program

**COREQUISITE(S):** NUR 130

**GENERAL EDUCATION DISTRIBUTION AREA:**

Communications, Writing

Natural Science Group A

Communications, Communications

Natural Science Group B

Humanities Group A

Social Science Group A

Humanities Group B

Social Science Group B

Mathematics

Non Applicable

**GENERAL EDUCATION OUTCOMES:**

Write and Speak Effectively

Think Critically & Analytically

Write & Speak Effectively and Think Critically & Analytically

x   Non Applicable

**COURSE OBJECTIVES AND OUTCOMES:** The student will be able to:

1. Distinguish between healthy individuals and individuals with simple alterations in health.
2. Describe concepts basic to all nursing care and their application to the practice of nursing
3. Perform beginning level assessment, caring nursing interventions and clinical decision making.
4. Utilize therapeutic communication with individuals while providing individual nursing care.
5. Recognize and integrate safe practices into to individual nursing practice.
6. Identify and utilize evidence based practice as a basic component of safe nursing practice and clinical competence.
7. Utilize technology as a tool for safe patient care and error prevention as well as a component of clinical decision making and care coordination.
8. Use technology to gather data in the provision of individual patient care.

**METHODS OF INSTRUCTION:** Focused lecture, discussions, simulation exercises, applied learning exercises, lab, clinical.

**METHODS OF EVALUATION:** Assignments, projects, quizzes, written and competency performance tests, clinical evaluations.

**REQUIRED TEXT AT TIME OF COURSE ADOPTION/REVISION:**

TEXTS: To be determined

OPTIONAL SUPPLEMENTARY MATERIALS:

**Reasonable accommodations can be provided for students with documented disabilities. Please contact Learning Support Services for assistance: (231)348-6817.**

**SUGGESTED TIME ALLOWANCE AND SEQUENCE OF INSTRUCTION:**

*(List general content description of what is being covered each week)*

*(If you need more than one line for a week, hit enter at the end of row; second line will begin)*

WEEK 1	Health Care System
WEEK 2	Informatics Thermoregulation Hemodynamics
WEEK 3	Elimination
WEEK 4	Safety
WEEK 5	Basics of microbiology and inflammation Infection control
WEEK 6	Mobility Exercise, physical fitness
WEEK 7	Tissue Integrity
WEEK 8	Medications
WEEK 9	Nursing Process
WEEK 10	Pain
WEEK 11	Nutrition
WEEK 12	Fluid and electrolytes
WEEK 13	Fluid and electrolytes
WEEK 14	Oxygenation
WEEK 15	Sleep Rest
WEEK 16	Final Exam

APPROVED FOR ADOPTION/REVISION BY THE CRD/AP COMMITTEE ON \_\_\_\_2/14/11\_\_\_\_\_