

## Montgomery College Nursing Program

### **NURS 113: Fundamentals of Nursing (7 Credits)**

#### **Course Description**

**NURS 113: Fundamentals of Nursing** An introduction to the theoretical concepts of clinical reasoning, nursing process, teaching-learning, culture, caring, growth and development, evidence-based practice, delegation, conflict and basic human needs as they relate to nursing care. Psychomotor and affective skills are taught and practiced. This course provides the basis for all ensuing courses in nursing: the focus is on caring for patients from a holistic perspective along the health-illness continuum. The nursing process and critical thinking are emphasized as the framework for providing individualized professional care. The student will integrate caring, communication skills, cultural competency, health teaching and technical skills when providing care. Concepts from pharmacology and nutrition are introduced.

**NURS 113 consists of 7 semester credit hours: 3 hours of classroom (2 of lecture; 1 hour interactive); 12 hours clinical/lab per week. Pre/Co-requisites Courses: BI 150, NURS 121, ENG 102 or 103 and NURS 114.**

#### **Course Overview**

NURS 113 is composed of theory, clinical, on-campus lab and simulation lab experiences. Lecture is held in a lecture/discussion format. Each lecture will include an interactive learning activity. Clinical (Hospital) Labs are pre-assigned clinical experiences designed to apply concepts learned throughout the nursing curriculum. Four Skills Labs are held as On-Campus Labs in lieu of hospital lab days. Two simulation lab experiences are held in lieu of hospital lab days

#### **Course Outcomes**

At the conclusion of this course and using a holistic model, the student will apply the nursing process in the care of individuals and their significant others, along the health illness continuum to:

1. Comply with legal and ethical responsibilities related to standards in nursing practice
2. Demonstrate professional behavior
3. Apply basic principles of evidence based practice
4. Apply the nursing process, integrating the 5 dimensions of person, in nursing practice
5. Demonstrate various teaching methodologies in diverse professional practice settings
6. Apply theories of growth and development across the life span to enhance patient care
7. Demonstrate nursing care interventions in diverse practice settings
8. Apply the concepts of cultural diversity and their influence on nursing care
9. Demonstrate the concept of caring and advocacy when providing nursing care
10. Demonstrate various methods of communication utilized in nursing practice
11. Discuss the principles of delegation
12. Apply techniques of conflict resolution in the health care environment
13. Demonstrate the use of technology and informatics in the health care setting
14. Apply the principles of safety when providing nursing care.

#### **Program Outcomes (EOPSLO's: End of Program Student Learning Outcomes)**

1. Maintain legal, ethical, evidence-based and professional standards in nursing.

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2. Utilize clinical reasoning in practice.
3. Practice patient centered care.
4. Demonstrate teamwork and collaboration.
5. Effectively use current technology and informatics.
6. Ensure a safe environment for patient, self, and others.

### Evaluation Methodology

The total possible points will be determined after verifying that a minimum of **75%** has been achieved separately on **both the Exams and on the Assignments**.

<b>Exams</b>	<b>Points</b>
Exam 1	40
Exam 2	40
Exam 3	40
Final Exam	100
<b>Total points possible</b>	<b>220</b>
<b>Total points needed for 75%</b>	<b>165</b>

<b>Assignments</b>	<b>Points</b>
Comprehensive Care Plan (2 @ 10 pts . each)	20
Concept Map (2 @ 1 pt. each)	2
ATI Skills Modules	6
<b>Total points possible</b>	<b>28</b>
<b>Total points needed for 75%</b>	<b>21</b>