



BROWARD COMMUNITY COLLEGE COURSE OUTLINE

LAST REVIEW: 2007-2008
(i.e. 2003-2004)

NEXT REVIEW: 2012-2013
(i.e. 2008-2009)

STATUS: A
(A, I, D)

COURSE TITLE: Nursing Simulation Practice

COMMON COURSE NUMBER: NUR2920

CREDIT HOURS: 1.0

CONTACT HOUR BREAKDOWN
(per 16 week term)

CLOCK HOURS:
(Voc. Course ONLY)

Lecture: Lab: **24.0**

Clinic: Other:

PREREQUISITE(S): N/A

COREQUISITE(S): N/A

PRE/COREQUISITE(S): N/A

COURSE DESCRIPTION *(750 characters, maximum):*

The Nursing Simulation Lab Course will be conducted in a simulation lab where the nurse can begin to demonstrate assessment skills and patient management on a Human Patient Simulator. Students will be required to demonstrate that they can evaluate signs and symptoms, intervene and evaluate if the selected treatment has been effective.

UNIT TITLES

- 1. Orientation to Human Patient Simulator**
- 2. Case-Based Scenarios**
- 3. Essential Skills**

EVALUATION:

The evaluation process of simulated patient care will include audio/video recording of student's performance during the simulation - based learning experience, self and peer evaluations and a debriefing session where learning objectives and performance are reviewed by the faculty.



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**** Complete the following only if course is seeking general education status ****

N/A

GENERAL EDUCATION Competencies and Skills *: N/A`

Please highlight in **green** font all Competencies/Skills from the list below that apply to this course. In the box to the right of the Competency/Skill, enter all specific learning outcome numbers (i.e. 1.1, 2.7, 5.12) that apply.

1. Read with critical comprehension	
2. Speak and listen effectively	
3. Write clearly and coherently	
4. Think creatively, logically, critically, and reflectively (analyze, synthesize, apply, and evaluate)	
5. Demonstrate and apply literacy in its various forms: (highlight in green ALL that apply) (1. technological, 2. informational, 3. mathematical, 4. scientific, 5. cultural, 6. historical, 7. aesthetic and/or 8. environmental)	
6. Apply problem solving techniques to real-world experiences	
7. Apply methods of scientific inquiry	
8. Demonstrate an understanding of the physical and biological environment and how it is impacted by human beings	
9. Demonstrate an understanding of and appreciation for human diversities and commonalities	
10. Collaborate with others to achieve common goals.	
11. Research, synthesize and produce original work	
12. Practice ethical behavior	
13. Demonstrate self-direction and self motivation	
14. Assume responsibility for and understand the impact of personal behaviors on self and society	
15. Contribute to the welfare of the community	

** General Education Competencies and Skills endorsed by '05-'06 General Education Task Force*



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UNITS

Unit 1 Orientation to Human Patient Simulator

General Outcome:

- 1.0 The student shall demonstrate a beginning level of understanding on the features and functionality of the Human Patient Simulator (HPS).**

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

- 1.1 Demonstrate an assessment and identify normal and abnormal assessment findings that are features of the HPS.**
- 1.2 Demonstrate how to use a cardiac monitor and defibrillator with the HPS.**
- 1.3 Demonstrate the proper use of the defibrillator and hands-free pacing for selected dysrhythmias.**

Unit 2 Case-Based Scenarios

General Outcome:

- 2.0 The student shall demonstrate a beginning level of understanding of selected case-based patient scenarios in order to provide a safe level of care to patients in the various patient units.**

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

- 2.1 Demonstrate accuracy in performing the patient assessment of the simulated patient case-scenario.**
- 2.2 Demonstrate accuracy in the determination and performance of the appropriate nursing interventions.**
- 2.3 Locate pertinent patient information from the patient's chart and notify the appropriate member of the healthcare team, when applicable.**



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Unit 3 Essential Skills

General Outcome:

- 3.0 The student shall demonstrate competency of essential skills identified for the specific nursing specialty.**

Specific Measurable Learning Outcomes:

Upon successful completion of this unit, the student shall be able to:

- 3.1 Use clinical reasoning including decision making, critical thinking and global grasp of the case-based scenario.**
- 3.2 Create a compassionate environment for the simulated patient and family members**
- 3.3 Engage in the ongoing process of questioning and evaluation of practice; feels safe to make a mistake in the simulated environment; correct the mistake; and use the experienced learning to promote the best patient care in the hospital environment.**