Montgomery County Community College NUR 112 Nursing Care of Clients with Uncomplicated Health Care Needs 8-5-9

COURSE DESCRIPTION:

This course focuses on the use of the nursing process to assist clients across the lifespan experiencing commonly occurring uncomplicated healthcare needs. There will be an emphasis on developing skills necessary to function as a member of the healthcare team. Clinical experiences will occur in a variety of settings. This course is subject to a course fee. Refer to http://mc3.edu/adm-fin-aid/paying/tuition/coursefees for current rates.

REQUISITES:

Previous Course Requirements

- BIO 132 Human Anatomy and Physiology I with a minimum grade of "C" within 5 years
- PSY 101 Introduction to Psychology
- NUR 110 Introduction to Nursing with a minimum grade of "C" <u>OR</u> NUR 050 with a minimum grade of "P" within 1 year.

Previous or Concurrent Course Requirements

- PSY 206 Human Development: A Life Span Approach
- ENG 101 English Composition I

Course Comment

- Clinical requirements complete, and current as per Castle Branch guidelines
- Students advancing from NUR050 must also have:
 - TEAS composite score of 75% or greater*
 - *(NOTE: If received a "B" or better in BIO131, BIO132, or BIO140 then TEAS composite score of 65% or greater)
 - TEAS Reading Comprehension score of 75% or greater

Upon successful completion of this course, the student will be able to:

LEARNING OUTCOMES	LEARNING ACTIVITIES	EVALUATION METHODS
1. Employ effective	Seminar	Seminar Rubric
reasoning skills when	Class Activities and	Tests and Final Exam
using knowledge of	Selected Reading	Clinical Evaluation Tool
sciences and humanities	Assignments	and Discussion Questions
as a base for	Clinical Experiences and	Skills Testing
professional nursing	Assignments	Critical Thinking Paper
practice.	Simulations/Laboratory	Rubric
	Experiences	ATI Grading Rubric
	Research Paper: Critical	

LEARNING OUTCOMES	LEARNING ACTIVITIES	EVALUATION METHODS
	Thinking Paper ATI Resources	
2. Use the nursing process to meet the uncomplicated healthcare needs of diverse individuals using a standard plan of care.	Seminar Clinical Experiences and Assignments Process Recording Simulations/Laboratory Experiences Research Paper: Critical Thinking Paper	Seminar Rubric Clinical Evaluation Tool and Discussion Questions Constructive Feedback Skills Testing Critical Thinking Paper Rubric
3. Communicate effectively with members of the healthcare team to provide safe, effective nursing care.	Seminar Clinical Experiences and Assignments Simulations/Laboratory Experiences	Seminar Rubric Clinical Evaluation Tool and Discussion Questions Skills Testing
4. Demonstrate responsibility and accountability when practicing within the legal-ethical framework of professional nursing.	Clinical Experiences and Assignments Simulations/Laboratory Experiences	Clinical Evaluation Tool and Discussion Questions Skills Testing
5. Perform selected nursing skills safely and with increasing independence.	Clinical Experiences Group Project: Teaching-Learning Presentation Simulations/Laboratory Experiences	Clinical Evaluation Tool Constructive Feedback Skills Testing
6. Coordinate nursing care of assigned client(s).	Clinical Experiences	Clinical Evaluation Tool
7. Participate in activities that facilitate personal and professional growth.	Self-Appraisal (Journal) Group Project: Teaching-Learning Presentation	Constructive Feedback: Self-Appraisal Teaching Plan and Presentation
8. Demonstrate caring behaviors while providing nursing care.	Clinical Experiences Simulations/Laboratory Experiences	Clinical Evaluation Tool Skills Testing

At the conclusion of each semester/session, assessment of the learning outcomes will be completed by course faculty using the listed evaluation method(s). Aggregated results will be submitted to the Associate Vice President of Academic Affairs. The benchmark for each learning outcome is that 70% of students will meet or exceed outcome criteria.

SEQUENCE OF TOPICS:

- I. Safety/Protection From Infection
 - a. Assessment Of Safety/Protection From Infection
 - b. Nursing Process
 - c. Conditions Illustrating Safety/Protection From Infection Needs
- II. Activity/Rest And Sleep Needs
 - a. Assessment Of Altered Activity
 - b. Nursing Process With Selected Nursing Diagnoses
 - c. Conditions Illustrating Altered Activity
- III. Developmental Needs
 - a. Assessment Of Developmental Needs
 - b. Nursing Process With Selected Nursing Diagnoses
 - c. Growth And Development Of Hospitalized Children
- IV. Regulation And Sensation/Comfort
 - a. Assessment Of Regulation And Sensation
 - b. Nursing Process With Selected Nursing Diagnoses
 - c. Conditions Illustrating Altered Regulation-Sensation Across The Lifespan
- V. Oxygenation Needs
 - a. Assessment Of Altered Oxygenation
 - b. Nursing Process With Selected Nursing Diagnoses
 - c. Conditions Illustrating Altered Oxygenation Across The Lifespan
- VI. Circulation Needs
 - a. Assessment Of Altered Circulation
 - b. Nursing Process With Selected Nursing Diagnoses
 - c. Conditions Illustrating Altered Circulation Across The Lifespan
- VII. Fluid/Electrolyte Balance/Hydration
 - a. Assessment Of Altered Fluid And Electrolytes
 - b. Nursing Process With Selected Nursing Diagnoses
 - Conditions Illustrating Altered Fluid And Electrolytes Balance Across The Lifespan
- VIII. Nutrition
 - a. Assessment Of Altered Nutrition
 - b. Nursing Process With Selected Nursing Diagnoses
 - c. Conditions Illustrating Altered Nutrition Across The Lifespan
 - IX. Bowel Elimination
 - a. Assessment Of Altered Bowel Elimination
 - b. Nursing Process With Selected Nursing Diagnoses
 - c. Conditions Illustrating Altered Bowel Elimination Across The Lifespan
 - X. Urinary Elimination
 - a. Assessment Of Altered Urinary Elimination
 - b. Nursing Process With Selected Nursing Diagnoses
 - c. Conditions Illustrating Altered Urinary Elimination Across The Lifespan
 - XI. Mental Health, Sexuality
 - a. Assessment Of Mental Health And Sexuality Needs
 - b. Nursing Process With Selected Nursing Diagnoses
 - c. Conditions Illustrating Mental Health Needs Across The Lifespan

- d. Conditions Illustrating Altered Sexuality Needs Across The Lifespan
- XII. Skin Integrity/Hygiene
 - a. Assessment Of Skin Integrity/Hygiene
 - b. Nursing Process With Selected Nursing Diagnoses
 - c. Conditions Illustrating Altered Skin Integrity/Hygiene Needs Across The Lifespan
- XIII. Social, Cultural, Ethnic, Spiritual Needs
 - a. Assessment Of Social, Cultural, Ethic And Spiritual Needs
 - b. Nursing Process With Selected Nursing Diagnoses
 - Conditions Illustrating Altered Social/Cultural/Spiritual Needs Across The Lifespan

LEARNING MATERIALS:

- Ball, J.W., Bindler, R.C., Cowen, K.J., & Shaw, M.R. (2017). *Principles of Pediatric Nursing Caring for Children*. (7th ed.) Hoboken, N.J.: Pearson Education.
- Doenges, M. and Moorhouse, M. (2016). *Nurses pocket guide: Diagnoses, interventions, and rationales.* (14th ed.) Philadelphia, PA: F.A. Davis.
- Lewis, S., S., Bucher, Heitkemper, & Harding, I.M. (2017). *Medical-Surgical nursing:*Assessment and management of clinical problems. (10th ed.) St. Louis, MO: Elsevier.
- Lowdermilk, D., Perry, S., Cashion, K., & Rhodes-Alden, K. (2016). *Maternity and women's health care*. (11th ed.) St. Louis, MO: Elsevier.
- Sienkiewicz, S. & Palmunen, J. (2017). *Clinical Nursing Calculations*. Burlington, MA: Jones & Bartlett Learning.
- Taylor, C., Lynn, P. & Bartlett, J.L. (2019). Fundamentals of Nursing: The art and science of person-centered nursing care. (9th ed.). Philadelphia, PA: Lippincott Williams & Wilkins.
- Vallerand, A.H. & Sanoski, C.A. (2016). *Drug guide for nurses*. (15th ed.) Philadelphia, PA: F.A. Davis.

A medical and/or nursing dictionary of choice.

Other learning materials may be required and made available directly to the student and/or via the College's Libraries and/or course management system.

COURSE APPROVAL:

Prepared by: Lillian Miller Date: 3/1998
Reapproved by: Dr. Bradley Gottfried Date: 12/3/1998

Revised by: Martina M. Ware, MSN, RN and Date: 9/20/2004

Holly Hillman, MSN, RN

Revised by: Beverly Welhan, RN, PhD and Date: 11/8/2005

Debbie Dalrymple, MSN, RN

Revised by: Martina M. Ware, MSN, RN and Date: 10/28/2008

Holly Hillman, MSN, RN

VPAA/Provost Compliance Verification: Dr. John C. Flynn, Jr. Date: 9/11/2009

Revised by: Judy Davis-Radich, Kristine Ellis, Date: 10/1/2012

Holly Hillman, Margaret Interrante,

Martina M. Ware, Maria Toth

VPAA/Provost or designee Compliance Verification:

Victoria L. Bastecki-Perez, Ed.D. Date: 2/21/2013

Revised by: Linda Roy, Director Nursing Program Date: 3/2/2016

VPAA/Provost or designee Compliance Verification:

Victoria L. Bastecki-Perez, Ed.D. Date: 5/5/2016

Revised by: Debbie Dalrymple Date: 6/27/2016

VPAA/Provost or designee Compliance Verification:

Victoria L. Bastecki-Perez, Ed.D. Date: 6/27/2016

Revised by: Linda Roy Date: 12/2017

VPAA/Provost or designee Compliance Verification:

Victoria L. Bastecki-Perez, Ed.D. Date: 12/20/2017

Reviewed by: Linda Roy and Debbie Dalrymple Date: 3/9/2018

VPAA/Provost or designee Compliance Verification:

Victoria L. Bastecki-Perez, Ed.D. Date: 3/9/2018

Reviewed and Revised by: Jill Bregovi, Judy Davis-Radich, Date: 3/7/2019

Holly Hillman, Margaret Interrante,

Martina M. Ware, Linda Roy

VPAA/Provost or designee Compliance Verification: Date: 3/19/2019

This course is consistent with Montgomery County Community College's mission. It was developed, approved and will be delivered in full compliance with the policies and procedures established by the College.

Sul-fevo