COLLEGEWIDE COURSE OUTLINE OF RECORD

NRSG 115, NURSING LAB

COURSE TITLE: Nursing Lab
COURSE NUMBER: NRSG 115
PREREQUISITES: Admission to a Nursing Program
COREQUISITES: NRSG 100 Fundamentals of Nursing
SCHOOL: Nursing
PROGRAM: Nursing
CREDIT HOURS: 3
CONTACT HOURS: Lab: 6
DATE OF LAST REVISION: Fall, 2018
EFFECTIVE DATE OF THIS REVISION: Fall, 2019

CATALOG DESCRIPTION: Simulated patient care provides an opportunity to develop the psychomotor skills necessary to provide nursing care to meet basic patient needs. Emphasis is placed on the use of standard precautions, provision of a safe care environment, and maintenance of patient privacy and basic principles of documentation. Through the use of additional simulated patient care activities and mastery of basic care principles, students are provided the opportunity to develop progressively complex nursing skills to include sterile technique, airway maintenance, nutritional and fluid support, elimination devices, specimen collection, medication administration, drug dosage calculations, and more advanced principles of nursing documentation.

MAJOR COURSE LEARNING OBJECTIVES: Upon successful completion of this course the student will be expected to:

1. Demonstrate nursing skills utilized in meeting basic needs of patients through the effective use of technology and standardized practices that support safety and quality and reduce risk of harm to self or others. (SLO 1, 3 & 7)
2. Demonstrate competencies in techniques necessary to maintain a safe patient care environment to minimize risk of harm to patients and providers through both system effectiveness and individual performance. (SLO 1, 2 & 7)
3. Demonstrate awareness of the need to protect patient privacy, explore ethical and legal implications of patient-centered care, facilitate informed patient consent for care, and appreciate shared decision-making with empowered patients and families. (SLO 4, 5 & 6)
4. Utilize principles of infection control, standard precautions, and evidence-based practice when performing psychomotor skills to demonstrate knowledge of basic scientific methods and processes and value the concept of EBP as integral to determining best clinical practice. (SLO 2, 4 & 7)
5. Apply fundamental principles of handwritten and computerized documentation to record basic patient care that progresses to the ability to document more advanced nursing care. (SLO 3 & 5)
6. Safely demonstrate progressively complex nursing skills and make judgments in practice, substantiated with evidence, that integrate nursing science in the provision of safe, quality care and that promote the health of patients within a family and community context. (SLO 1, 4, 5 & 7)

7. Demonstrate competencies, in techniques necessary to create a culture of safety, communicate observations or concerns related to hazards and errors to patients, families and the health care team, and value own role in preventing errors. (SLO 4, 5 & 7)

8. Demonstrate therapeutic communication techniques that promote advocacy for patients and families in ways that promote self-determination, integrity, and ongoing growth as human beings. (SLO 5 & 6)

9. Demonstrate proficiency in drug dosage calculations and medication administration. (SLO 1 & 7)

10. Describe how technology and information management are related to the quality and safety of patient care and support clinical decision-making, error prevention, and care coordination. (SLO 1, 3, & 4)

COURSE CONTENT: Topical areas of study include –
Philosophical concepts related to individuals, environment, nursing, health, and the nursing education process.

Assessment/Managing Care
  - Physical assessment
  - Vital signs
  - Height/weight/measurements
  - I & O
  - Drug dosage calculation
  - Introduction to care planning
  - Therapeutic communication
  - Nursing documentation
  - Information management

Safety
  - Hand washing
  - Standard precautions
  - Medication administration
  - Restraints
  - Reporting/continuity of care/safe patient handoff

Inflammation and Infection
  - Sterile technique
  - Personal Protective Equipment

Mobility
  - Mobility/positioning/transfers/devices
  - ROM

Tissue Integrity
  - Hygiene
  - Wound Care
  - Bed making

Urinary and Bowel Elimination
Elimination devices
Specimen Collection
BSC/urinals/catheter care/bedpans

Metabolism
Oral feedings
Nutritional and fluid support

Fluid and Electrolytes
IV Therapy

Oxygenation and Perfusion
Oxygen and airway maintenance

Sensory Perception/Intracranial Regulation
Perioperative Care

ELIGIBILITY TO TAKE THE NURSE AIDE COMPETENCY EVALUATION (CNA) OR MEDICATION AIDE (QMA) FINAL EXAMINATION

Ivy Tech Community College administers Nurse Aide Competency Evaluation and Medication Aide Final Examination for qualified candidates in compliance with Indiana State Department of Health regulations.

If you are currently enrolled in the nursing program and have successfully completed NRSG 100 Fundamentals of Nursing and NRSG 115 Nursing Lab with a “C”, you may be eligible for the CNA evaluation. Students currently enrolled in the nursing program and have successfully completed NRSG 106 Pharmacology for Nursing with a “C” or higher may eligible to take the QMA final examination.

- For the CNA exam: NRSG 100 Fundamentals of Nursing & NRSG 115 Nursing Lab
- For the QMA exam: NRSG 106 Pharmacology of Nursing

If you have any questions, or need more information, please contact Ivy Tech Community College at (317) 917-5948 or cna_qma_testing@lists.ivytech.edu or visit the following websites for additional information: http://www.ivytech.edu/cna/ or http://www.ivytech.edu/qma/

HOW TO ACCESS THE IVY TECH COMMUNITY COLLEGE LIBRARY:

The Ivy Tech Library is available to students’ on- and off-campus, offering full text journals and books and other resources essential for course assignments. Go to http://www.ivytech.edu/library/ and choose the link for your campus.

ACADEMIC HONESTY STATEMENT:

The College is committed to academic integrity in all its practices. The faculty value intellectual integrity and a high standard of academic conduct. Activities that violate academic integrity undermine the quality and diminish the value of educational achievement.

Cheating on papers, tests or other academic works is a violation of College rules. No student shall engage in behavior that, in the judgment of the instructor of the class, may be construed as
cheating. This may include, but is not limited to, plagiarism or other forms of academic dishonesty such as the acquisition without permission of tests or other academic materials and/or distribution of these materials and other academic work. This includes students who aid and abet as well as those who attempt such behavior.

ATTENDANCE:

Students are expected to attend and participate regularly in class meetings, online learning activities and other activities assigned as a part of a course of instruction. Faculty are required to report student participation in compliance with institutional policies and federal financial aid guidelines. Faculty and staff shall be sensitive to students’ religious beliefs and observances, including an expectation that instructors make reasonable arrangements when a student must miss an exam or other academic exercise due to their religious observance. When notified in advance, and when possible, faculty will make allowances for students to make up missed work.

COPYRIGHT STATEMENT:

Students shall adhere to the laws governing the use of copyrighted materials. They must insure that their activities comply with fair use and in no way infringe on the copyright or other proprietary rights of others and that the materials used and developed at Ivy Tech Community College contain nothing unlawful, unethical, or libelous and do not constitute any violation of any right of privacy.

ADA STATEMENT:

Ivy Tech Community College seeks to provide reasonable accommodations for qualified individuals with documented disabilities. If you need an accommodation because of a documented disability, please contact the Office of Disability Support Services.

If you will require assistance during an emergency evacuation, notify your instructor immediately. Look for evacuation procedures posted in your classroom.

TITLE IX STATEMENT:

Ivy Tech Community College is committed to providing all members of the College community with a learning and work environment free from sexual harassment and assault. Ivy Tech students have options for getting help if they have experienced sexual assault, relationship violence, sexual harassment or stalking. This information can be found at https://www.ivytech.edu/prevent-sexual-violence/index.html.

If students write or speak about having survived sexual violence, including rape, sexual assault, dating violence, domestic violence, or stalking, federal law and Ivy Tech policies require that instructors share this information with the Campus Title IX Coordinator. The Campus Title IX Coordinator will contact students to let them know about accommodations and support services at the College and in the community as well as options for holding accountable the person who
harmed them. When contacted, students are not required to speak with the Campus Title IX Coordinator.

If students do not want the Title IX Coordinator notified, instead of disclosing this information to their instructor, students can speak confidentially with certain individuals at the College or in the community. A list of these individuals can be found at https://www.ivytech.edu/prevent-sexual-violence/index.html under Confidential Employees and/or Community Resources.