

JEFFERSON COLLEGE

COURSE SYLLABUS

RNR 230

ADULT HEALTH NURSING I

6 Credit Hours

(5 Classroom Hours; 1 Clinical Hour)

Prepared by:

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February, 2012

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Curriculum Committee Approval Date: December, 2019

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RNR 230 ADULT HEALTH NURSING I

I. CATALOGUE DESCRIPTION

- A. Prerequisite: Admission into the Jefferson College Nursing Program Level II/RN and reading proficiency.
- B. 6 credit hours (5 classroom; 1 clinical)
- C. Adult Health Nursing I is the first of two courses designed for students to utilize clinical reasoning abilities and critical thinking skills in relation to the health care continuum of the adult client. This course transitions student from Practical Nursing to the Professional Nursing related to nursing care of adults with alterations in selected body systems. (F, S).
- D. Fulfills Associate of Applied Science in Nursing degree requirement.

II. EXPECTED LEARNING OUTCOMES/CORRESPONDING ASSESSMENT MEASURES

COURSE OBJECTIVES	ASSESSMENT MEASURES
Promote client-centered care through incorporation of client values, self-determination, integrity and growth into the plan of care related to the illness-wellness continuum in the context of specific alterations of body systems in the adult.	Case studies, class discussions, written or computerized examinations, simulations, clinical educational experiences.
Apply strategies and teachings for health promotion and disease prevention for adult clients in relationship to the nursing care of the adult with specific alterations in selected body systems.	Case studies, class discussions, written or computerized examinations, simulations, clinical educational experiences.
Accurately identify and analyze client data, and apply clinical judgment, to prioritize care in the context of specific alterations of body systems in the adult.	Case studies, class discussions, written or computerized examinations, simulations, clinical educational experiences.
Integrate the science and art of professional nursing as manager of care in collaboration with the health care team to provide safe, holistic care in the context of specific alterations of body systems in the adult.	Case studies, class discussions, written or computerized examinations, simulations, clinical educational experiences.

Utilize evidence-based practice in the context of specific alterations of body systems in the adult to improve quality of care.	Case studies, class discussions, written or computerized examinations, simulations, clinical educational experiences.
Prioritize collaborative and nursing care to client needs and preferences to optimize outcomes in the context of specific alterations of body systems in the adult.	Case studies, class discussions, written or computerized examinations, simulations, clinical educational experiences.
Contextualize the use of pharmacological agents for clients experiencing alterations in health in both the development of care plans and the evaluation of outcomes.	Case studies, class discussions, written or computerized examinations, simulations, clinical educational experiences.
Apply technology and information management tools to support safe processes of care in the context of specific alterations of body systems in the adult.	Case studies, class discussions, written or computerized examinations, simulations, clinical educational experiences.
Relate assessment skills with expected findings in determining health problems in specific adult client pathologies in relation to the nursing care of the adult with alterations in selected body systems.	Case studies, class discussions, written or computerized examinations, simulations, clinical educational experiences.

III. OUTLINE OF TOPICS

- A. Management of Pain/Perioperative Care
- B. Management of Endocrine System
- C. Management of Fluid, Electrolytes, and Acid/Base Balance
- D. Management of Critical Care, Shock and Hemodynamics
- E. Management of Alterations in Visual and Auditory Systems
- F. Respiratory System and Ventilator Management
- G. Management of Cardiovascular and Peripheral Vascular Systems

IV. METHOD(S) OF INSTRUCTION

- A. Lecture/PowerPoint

- B. Textbook/Reading Assignments
- C. Study Guides
- D. Audio-visual aids
- E. Handouts
- F. Guest Speakers
- G. RN-NCLEX-type Question Assignments/Discussions
- H. Library Research
- I. Case Studies/Scenarios
- J. Clinical Practicum

V. REQUIRED TEXTBOOKS

HESI Case Studies: Complete RN Collection (Current Edition)

Lewis, S., Bucher, L., Heitkemper, M., Harding, M., Kwong, J., Roberts, D. *Medical-Surgical Nursing: Assessment and Management of Clinical Problems*. (Current Edition). St. Louis, MO: Mosby Elsevier

VI. REQUIRED STUDENT MATERIALS

- A. Pens
- B. Note pads
- C. Access to computing device and internet (available on campus)
- D. Uniforms (includes wrist watch with a second hand, pens, bandage scissor, Jefferson College name badge, a small notepad, and a stethoscope).

VII. SUPPLEMENTAL REFERENCES

Karch, A. *Nursing Drug Handbook*. (Current Edition). Philadelphia: Lippincott, Williams & Wilkins.

Lewis, S., Bucher, L., Heitkemper, M., Harding, M., Kwong, J., Roberts, D. *Study Guide for Medical-Surgical Nursing: Assessment and Management of Clinical Problems*. (Current Edition). St. Louis, MO: Mosby Elsevier

Pagana, K., & Pagana, T. (Current Edition). *Mosby's Manual of Diagnostic and Laboratory Tests*. St. Louis, MO: Mosby, Inc.

Silverstri, L. (Current Edition). *Saunders Comprehensive Review for NCLEX-RN Examination*. Philadelphia: Saunders Elsevier.

VIII. METHOD OF EVALUATION

A.	Unit Exams	80%
B.	Unit Preparation/Assignments	10%
C.	Comprehensive Final Exam	5%
D.	Standardized Exams	5%
E.	Clinical Evaluation	Pass/Fail

Students must complete all basic nursing skills, adhere to expected student expectations, complete related clinical paperwork, and receive an overall satisfactory (S) grade for the clinical rotation. Satisfactory is determined by the assigned instructor based on best practice principles and according to the following guidelines:

Pass/Fail System

Satisfactory (S)

Student performs outcome in the expected manner which includes fulfilling the requirements of safe procedures, techniques, and/or behaviors.

Unsatisfactory (U)

Student fails to meet required outcomes within specified time; makes errors that are not recognized, corrected, and/or reported; omits nursing skills required for the assigned client(s); or fails to demonstrate preparedness to perform clinical skills.

Needs Improvement (NI)

Student performs outcome in such a manner that the usual expectation is not met in the non-crucial aspects of safe procedures, techniques, and/or behaviors.

EXAMPLE: A portion of the skill is omitted; the skill is performed in an awkward, disorganized, or slow manner, or more than the usual supervision guidance is needed.

Not Observed (N/O)

It is recognized that the clinical setting is an arena for practice, and it is not expected that a student displays expert performance initially but rather progresses in proficiency throughout the clinical experience.

A student may receive an unsatisfactory performance for any one clinical day. If an unsatisfactory (U) is received for a clinical day, the student must meet with the instructor prior to the next scheduled clinical day to discuss performance and develop a plan of improvement leading to student success. The clinical instructor may remove the student from the clinical area if in his/her professional judgment the student is unsafe.

Failure to successfully complete any basic skill, adhere to expected student expectations, complete related clinical paperwork, or to receive an overall satisfactory (S) grade for the clinical rotation will result in failure (F) for the course and may prevent the student from advancing in the Bi-level Nursing Program.

IX. ADA AA STATEMENT

Any student requiring special accommodations should inform the instructor and the Coordinator of Disability Support Services (TC101; phone 636-481-3169).

X. ACADEMIC HONESTY STATEMENT

All students are responsible for complying with campus policies as stated in the Student Handbook (see College website, <http://www.jeffco.edu>).

XI. ATTENDANCE STATEMENT

Regular and punctual attendance is expected of all students. Any one of these four options may result in the student being removed from the class and an administrative withdrawal being processed: (1) Student fails to begin class; (2) Student ceases participation for at least two consecutive weeks; (3) Student misses 15 percent or more of the coursework; and/or (4) Student misses 15 percent or more of the course as defined by the instructor. Students earn their financial aid by regularly attending and actively participating in their coursework. If a student does not actively participate, he/she may have to return financial aid funds. Consult the College Catalog or a Student Financial Services representative for more details.

XII. OUTSIDE OF CLASS ACADEMICALLY RELATED ACTIVITIES

The U.S. Department of Education mandates that students be made aware of expectations regarding coursework to be completed outside the classroom. Students are expected to spend substantial time outside of class meetings engaging in academically related activities such as reading, studying, and completing assignments. Specifically, time spent on academically related activities outside of class combined with time spent in class meetings is expected to be a minimum of 37.5 hours over the duration of the term for each credit hour.