

# BUTTE COLLEGE

## COURSE OUTLINE

### I. CATALOG DESCRIPTION

#### **NSG 65 - Transition to ADN Nursing II**

**3 Unit(s)**

**Prerequisite(s):** Currently licensed as a Licensed Vocational Nurse

**Recommended Prep:** NONE

**Transfer Status:** CSU

34 hours Lecture

51 hours Lab

This course builds on the knowledge and skills acquired in NSG 64. The course expands the student's understanding of the registered nurse's role as part of the health care team. Course content emphasizes medical/surgical knowledge, competencies and skills essential for successful performance in the second year of the ADN program. Clinical application of the registered nurse's role will be incorporated within the simulation environment. Graded only.

### II. OBJECTIVES

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

- A. Demonstrate intermediate level nursing skills focusing on intravenous medication administration, blood product administration and central line management skills.
- B. Apply the nursing process to medical/surgical clients while participating in high fidelity simulation.
- C. Demonstrate techniques of RN level physical assessment and documentation while participating in high fidelity simulation.
- D. Apply concepts of critical thinking to medical/surgical clients while participating in high fidelity simulation.
- E. Compare and contrast the scope of practice and competencies for LVN and RN roles.
- F. Develop intermediate level psychomotor skills applicable to registered nursing practice.
- G. Describe the health care/nursing care needs of adult clients with specific medical-surgical issues including cardiovascular, respiratory, endocrine, and fluid and electrolyte disorders.

### III. COURSE CONTENT

#### **A. Unit Titles/Suggested Time Schedule**

Lecture	
<u>Topics</u>	<u>Hours</u>
1. RN level skill development focusing on intravenous therapy and central line management	4.00
2. Develop intermediate level psychomotor skills applicable to registered nursing practice	2.00
3. Registered Nurse role development: Transition from LVN to RN role; legal/ethical issues; nurse practice act	4.00
4. Nursing process related to the client with fluid and electrolyte abnormalities utilizing high fidelity simulation	4.00
5. Nursing process related to the client with cardiovascular abnormalities utilizing high fidelity simulation	6.00
6. Nursing process related to the client with respiratory abnormalities utilizing high fidelity simulation	6.00
7. Nursing process related to the client with endocrine disorders utilizing high fidelity simulation	4.00

8. Nursing process related to the client with selected complex medical/surgical abnormalities utilizing high fidelity simulation	4.00
Total Hours	34.00

#### Lab

<u>Topics</u>	<u>Hours</u>
1. RN level skill development focusing on intravenous therapy and central line management	10.00
2. Psychomotor skill development focusing on intermediate level registered nursing skills	18.00
3. Nursing process related to the client with medical surgical disorders utilizing high fidelity simulation	23.00
Total Hours	51.00

#### IV. **METHODS OF INSTRUCTION**

- A. Lecture
- B. Group Discussions
- C. Collaborative Group Work
- D. Homework: Students are required to complete two hours of outside-of-class homework for each hour of lecture
- E. Demonstrations
- F. Reading Assignments
- G. High fidelity simulation lab

#### V. **METHODS OF EVALUATION**

- A. Exams/Tests
- B. Homework
- C. Group Participation
- D. Class participation
- E. Lab Projects
- F. Final Examination
- G. Written Assignments
- H. Practical Evaluations

#### VI. **EXAMPLES OF ASSIGNMENTS**

- A. Reading Assignments
  - 1. Read the chapter on diabetes management in the medical surgical text. Answer an instructor prepared set of objectives covering the material.
  - 2. In the medical surgical text, read the chapter on fluid and electrolyte balance. Come to class prepared to discuss the reading.
- B. Writing Assignments
  - 1. Complete the case study on a patient with gastrointestinal disorder. Utilize the nursing care plan presented in class to complete the case study.
  - 2. Select a nursing journal article discussing current evidence based practice guidelines for a medical surgical disorder discussed in class. Write a critical appraisal of the article and how to effectively implement guidelines into their role as a professional registered nurse.
- C. Out-of-Class Assignments
  - 1. Given a set of nursing skills, prepare to demonstrate mastery during skills lab testing.
  - 2. Collaborate with a fellow student to develop and present a specific gastrointestinal

disorder to the class as a whole.

## VII. **RECOMMENDED MATERIALS OF INSTRUCTION**

### Textbooks:

- A. Smeltzer, S., Bare, B., Hinkle, J., Cheever, K.. Brunner & Suddarth's Textbook of Medical-Surgical Nursing. 12th Edition. Lippincott Williams & Wilkins, 2010.
- B. Gahart, B.. Intravenous Medications. 27 Edition. Mosby, 2010.
- C. Olsen, J.L., Giangrasso, A.P., & Shrimpton, D.. Medical Dosage Calculations. 9th Edition. Prentice Hall, 2008.
- D. Carpenito-Moyet, L.J. Nursing Diagnosis: Application to Clinical Practice. 13th Edition. Lippincott Williams and Wilkins, 2010.
- E. Thomas, C.L.. Taber's cyclopedic medical dictionary. 21 Edition. F.A. Davis, 2010.

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