

COCONINO COMMUNITY COLLEGE
COURSE OUTLINE

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Status: Permanent
Effective: Spring 2016

November 12, 2002
February 7, 2005
May 21, 2008
January 29, 2014
December 1, 2015

A. Identification:

1. Subject Area: Nursing (NUR)
2. Course Number: 124
3. Course Title: Nursing Concepts II
4. Credit Hours: 9
5. Course Description: This course is the beginning of medical surgical nursing across the life span. The focus is on Endocrinology, Gastrointestinal, Respiratory, Cardiac, Hematological systems, and Cancer across the life span. Emphasis will be placed on the nursing process which includes nursing interventions, critical thinking, as it relates to each system. Content will include the care of the pediatric patient as it relates to each system. Each system will include pharmacology, dosage calculation, and pediatric dosage. Prerequisites: NUR 114 and NUR 116. Pre/Co-requisite: BIO 218 and PSY 240. Seven lecture. Six lab. Fall, Spring.

B. Course Goals: Prepare students to utilize the nursing process and critical thinking in the care of the medical surgical patient across the life span. Continued knowledge in drug classification, medication preparation, dosage calculation, nursing interventions as related to the medical surgical systems across the life span.

C. Course Outcomes: Students will:

1. care map each system and include nursing interventions, nursing diagnosis, medications, and patient teaching as it relates to the adult and pediatric patient;
2. list medications for each system and their nursing interventions, patient teaching, and dosage;
3. demonstrate ability to calculate dosages in the adult and pediatric patient;
4. and list system diagnosis that are specific to the pediatric population.

D. Course Assessment will include:

1. course grades determined by the instructor as outlined in the course syllabus;
2. and assignments, quizzes and exams.

E. Course Content will include:

1. the Endocrine system: diagnosis, assessment, symptoms, tests, treatments, nursing interventions, medication administration in the adult and pediatric patient;
2. the Gastrointestinal system: diagnosis, assessment, symptoms, tests, treatments, nursing interventions, medication administration in the adult and pediatric patient;
3. the Respiratory system: diagnosis, assessment, symptoms, test, treatments, nursing interventions, medication administration in the adult and pediatric patient;
4. the Cardiac system: diagnosis, assessment, symptoms, tests, treatments, nursing interventions, medication administration in the adult and pediatric patient;
5. the Hematological system: diagnosis, assessment, symptoms, tests treatments, nursing interventions, medication administration in the adult and pediatric patient;
6. pharmacology;
7. and the nursing process as it relates to drug classifications, drug actions, therapeutic indications, adverse reactions, contraindications.