



Course Syllabus

Course Title
Pharmacology

Course Rubric
RNSG 1201

Course Description:

Introduction to the science of pharmacology with emphasis on the actions, interactions, adverse effects, and nursing implications of each drug classification. Topics include the roles and responsibilities of the nurse in safe administration of medications within a legal/ethical framework.

Semester Hours Credit: 2

Lecture/Lab Hours: 2

Prerequisite:

Completion of all Level 1 courses with a Grade of C or better.

Textbook(s):

Kee, J.L., Hayes, E.R., McCuiston, L.E. (2012) Pharmacology a Nursing Process current ed., Saunders.

Pickar, G.D., & Abernethy, A. (2008), Dosage calculations, current ed., Cengage
Davis's Drug Guide for Nurses current Edition

Student Learning Outcomes:

PERFORMANCE OBJECTIVES:

The associate degree nursing student will identify the roles and responsibilities of the nurse in administering pharmacological agents; and utilize knowledge of pharmacology to demonstrate safe administration of medications. At the end of this course, with 75% accuracy, the student will be able to apply the nursing process in relation to:

1. Define the basic terminology associated with Pharmacology.
2. Recall the laws regulating Pharmacology.
3. Recall the commonly used equivalents and abbreviations used in Pharmacology.
4. Describe normal physiological conditions and the therapeutic effects of drugs within the body.
5. Describe the importance of using certain drug therapies.
6. State the side effects of the drug therapies.
7. Discuss the mechanism of action of major classifications of drugs.
8. Recall the side effects associated with each major classification of drugs.
9. Discuss the nursing implications of medication administration
10. State the uses of major drug classifications.
11. Discuss appropriate patient teaching in regards to specific drug therapy classifications
12. Calculate drug dosages with accuracy.

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See at: [GL \(Legal\)](#)

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For more information, contact: in Alice at sdalice@coastalbend.edu; Beeville at sdbeeville@coastalbend.edu; Kingsville at sdkingsville@coastalbend.edu; and Pleasanton at sdpleasanton@coastalbend.edu.

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See at: [FLB \(Local\)](#) and [FM \(Local\)](#).

See the [Student Handbook](#) for further explanation of Scholastic Dishonesty.

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NOTE: The College website (www.coastalbend.edu) serves as the main source with the most current version of the Coastal Bend College Board Policies and the Coastal Bend College Catalog.