

BOSSIER PARISH COMMUNITY COLLEGE
Master Syllabus

Course Prefix and Number: NURS 226

Credit Hours: 1

Course Title: Pharmacology III

Prerequisites: NURS 200, NURS 201, NURS 202, NURS 205, NURS 211, NURS 212, NURS 213, and NURS 214

Corequisites: NURS 220, NURS 221, NURS 222, NURS 223, NURS 224, NURS 225, and NURS 226

Textbook

Deglin, Judith, Vallerand, April & Sanoski, Cindy (2019). Davis's Drug Guide for Nurses, (15thed.).

Karch, A. (2020). Focus on Nursing Pharmacology. (8th ed.)

Course Description

This course builds upon knowledge obtained in Pharmacology I and II and integrates medications commonly used in areas of increased acuity as well as Psychiatric and Women's Health diverse nursing populations. The course focus is on clinical uses, mechanism of action, drug interactions, contraindications and nursing interventions associated with each drug. The course information will be presented as a basis for clinical judgment and management of patients.

Student Learning Outcomes (SLO)

1. Professional behaviors including commitment to continued quality improvement, ethical and legal standards of practice, efficient management of resources, patient advocacy and lifelong learning
2. Promote safety in the workplace to minimize risk of harm to self, patients, family members and coworkers.
3. Use of therapeutic communication techniques which result in optimal relationships with patients and families and teamwork and collaboration with interdisciplinary team members.
4. The ability to provide patient-centered care with regard to cultural and life-span diversity in a variety of healthcare settings
5. Evidence-based practice to inform the nursing process for clinical judgment and critical decisions making.
6. Use of informatics and technology to document, manage patient records and support decision making.
7. Competency with the nursing process to assess, plan, implement and modify patient care to promote positive outcomes.

Course Student Learning Outcomes (CSLO)

At the end of the course the student will be able to:

- A. Analyze current evidence as a basis for nursing judgment to safely administer medications and provide patient education, adjusting for use in diverse populations.(SLO:1,2,5,6,7)
- B. Apply knowledge and the nursing process to improve the quality and safety of pharmacotherapy. (SLO:1,2,3,4,5,6,7)

- C. Employ the principles of professional accountability within established legal standards, considering ethical and economic aspects of drug therapy. (SLO: 1)

Objectives

To achieve the Course Student Learning Outcomes, the student will meet the following objectives:

1. Utilize existing knowledge of medications including classifications, dosage calculations, and the six rights of medication administration. (CSLO: B)
2. Apply the steps of the nursing process in caring for clients from diverse populations receiving one or more therapeutic drugs. (CSLO:A, B)
3. Define mechanisms of action, indications, contraindications, expected therapeutic effects, common and serious adverse effects, accurate administration, and essential teachings of major drug classes, and selected individual medications for ethnically diverse populations. (CSLO:A, B)
4. Recognize the pathophysiology of selected conditions for which drug therapy is utilized. (CSLO:A, B)
5. State principles of medication adjusting in relation to use in special and ethnically diverse populations.(CSLO:A, B)
6. Identify legal, ethical, and economic aspects of drug therapy effecting diverse populations. (CSLO:A, C)
7. Describe the role of the nurse in preventing medication errors. (CSLO:B, C)

COURSE REQUIREMENTS

In order to receive a grade of “C” the student must earn 76% of the total possible points for the courses and achieve all of the course requirements listed below.

The student will:

- Participate in/complete ALL classroom experiences and assignments including but not limited to weekly reading assignments, quizzes, and case studies.
- Be required to achieve a minimum overall average of 76% on the unit exams, a minimum score of 70% on the comprehensive final exam and a minimum 76% average on all unit exams plus the final exam.
- Remediation: Students who do not score at least 76% on unit exams will be required to complete mandatory exam remediation.
- **Test review** is a required for each examination.
- Any test discrepancy must be brought to the instructor within one week of grades being posted to Canvas. There will be no grade change after one week of grades being posted.
- Complete a comprehensive assessment test through ATI.

Grading Scale

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|----|---|------|---|---|
| 93 | – | 100% | = | A |
| 85 | – | 92% | = | B |
| 76 | – | 84% | = | C |
| 68 | – | 75% | = | D |

0 - 67% = F

Attendance Policy: The college attendance policy, which is available at <http://www.bpcc.edu/catalog/current/academicpolicies.html>, allows that “more restrictive attendance requirements may apply to some specialized classes such as laboratory, activity, and clinical courses because of the nature of those courses.” The attendance policy of the Nursing program is described in the Nursing Program Clinical Handbook.

Nondiscrimination Statement

Bossier Parish Community College does not discriminate on the basis of race, color, national origin, gender, age, religion, qualified disability, marital status, veteran's status, or sexual orientation in admission to its programs, services, or activities, in access to them, in treatment of individuals, or in any aspect of its operations. Bossier Parish Community College does not discriminate in its hiring or employment practices.

COORDINATOR FOR SECTION 504 AND ADA

Angie Cao, Student and Disability Services Specialist
Disability Services, F254, 6220 East Texas Street, Bossier City, LA 71111
318-678-6511

acao@bpcc.edu

Hours: 8:00 a.m.-4:30 p.m. Monday - Friday, excluding holidays and weekends.

Equity/Compliance Coordinator

Teri Bashara, Director of Human Resources

Human Resources Office, A-105

6220 East Texas Street

Bossier City, LA 71111

Phone: 318-678-6056

Hours: 8:00 a.m.-4:30 p.m. Monday - Friday, excluding holidays and weekends.

Reviewed: 5/2020- M.Petchak

Reviewed 7/23/2018 ST

Reviewed 5/2019 ST