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| **PROFESSOR:** | **PHONE NUMBER:** |
| **OFFICE LOCATION:** | **E-MAIL:** |
| **OFFICE HOURS:** | **SEMESTER:** |

1. **COURSE NUMBER AND TITLE, CATALOG DESCRIPTION, CREDITS:**

**NUR 2092 INTRODUCTION TO PHARMACOLOGICAL NURSING (2 CREDITS)**

This course focuses on the pharmacologic aspects of nursing practice. A foundation of knowledge is built in relation to pharmacokinetics, pharmacodynamics, and pharmacotherapeutics of drug therapy. The nurses’ role in error prevention and patient safety during medication administration is carefully examines. Introduction to drug dosage calculation and drug preparation.

1. **PREREQUISITES FOR THIS COURSE:**

Acceptance into the ASN program – Entry or transition nursing curriculum

**CO-REQUISITES FOR THIS COURSE:**

None

1. **GENERAL COURSE INFORMATION:** Topic Outline.

* Introduction to nursing pharmacology and pharmacotherapeutics
* Introduction to patient safety and medication error prevention
* Legal and ethical responsibilities of medication administration
* Introduction to drug dose calculations
* Introduction to drug preparation
* Medications as they impact body systems
* Drug classifications and prototypes
* Nursing considerations as they relate to the administration of medications
* Introduction to the nurse’s role in client education

1. **All courses at Florida SouthWestern State College contribute to the general education program by meeting one or more of the following general education competencies:**

**C**ommunicate clearly in a variety of modes and media.

**R**esearch and examine academic and non-academic information, resources, and evidence.

**E**valuate and utilize mathematical principles, technology, scientific and quantitative data.

**A**nalyze and create individual and collaborative works of art, literature, and performance.

**T**hink critically about questions to yield meaning and value.

**I**nvestigate and engage in the transdisciplinary applications of research, learning, and knowledge.

**V**isualize and engage the world from different historical, social, religious, and cultural approaches.

**E**ngage meanings of active citizenship in one’s community, nation, and the world.

**A.**  **General Education Competencies and Course Outcomes**

1. Listed here are the course outcomes/objectives assessed in this course which play an integral part in contributing to the student’s general education along with the general education competency it supports.

General Education Competency: **Investigate**

Course Outcomes or Objectives Supporting the General Education Competency Selected:

* Discuss the nursing implications, with the use of the nursing process, as it related to medication uses

**Additional Course Competencies:**

At the conclusion of this course, students will be able to demonstrate the following additional competencies:

* Identify the priority nursing considerations and teaching goals specific to each drug classification
* Apply the fundamental concepts of pharmacokinetics, pharmacodynamics, pharmaceutics to the development of nursing care
* Investigate the current research, evidence, and nursing practice standards within the fundamental concepts of pharmacology
* Identifying the impact medications have on a client throughout the life span
* Explore the knowledge that relates to the safe usage of medications including identifying the impact each medication has on each body system
* Identify nursing actions needed to respond to adverse client reactions to medications
* Demonstrate the professional and legal responsibilities of a registered nurse in the administration and monitoring of medication
* Using the knowledge of pharmacotherapeutics, pharmacokinetics, and pharmacodynamics of each medication, identify and plan client outcomes in collaboration with the healthcare team
* Demonstrate safe and accurate drug calculations and drug preparation for patients receiving medications
* Recall medications by classification and identification of the prototype

1. **DISTRICT-WIDE POLICIES:**

**Programs for Students with Disabilities**

Florida SouthWestern State College, in accordance with the Americans with Disabilities Act and the College’s guiding principles, offers students with documented disabilities programs to equalize access to the educational process. Students needing to request an accommodation in this class due to a disability, or who suspect that their academic performance is affected by a disability should contact the Office of Adaptive Services at the nearest campus. The office locations and telephone numbers for the Office of Adaptive Services at each campus can be found at <http://www.fsw.edu/adaptiveservices>.

**REPORTING TITLE IX VIOLATIONS**

Florida SouthWestern State College, in accordance with Title IX and the Violence Against Women Act, has established a set of procedures for reporting and investigating Title IX violations including sexual misconduct.  Students who need to report an incident or need to receive support regarding an incident should contact the Equity Officer at [equity@fsw.edu](mailto:equity@fsw.edu).  Incoming students are encouraged to participate in the Sexual Violence Prevention training offered online.  Additional information and resources can be found on the College’s website at <http://www.fsw.edu/sexualassault>.

1. **REQUIREMENTS FOR THE STUDENTS:**

List specific course assessments such as class participation, tests, homework assignments, make-up procedures, etc.

1. **ATTENDANCE POLICY:**

The professor’s specific policy concerning absence. (The College policy on attendance is in the Catalog, and defers to the professor.)

1. **GRADING POLICY:**

Include numerical ranges for letter grades; the following is a range commonly used by many faculty:

90 - 100 = A

80 - 89 = B

70 - 79 = C

60 - 69 = D

Below 60 = F

(Note: The “incomplete” grade [“I”] should be given only when unusual circumstances warrant. An “incomplete” is not a substitute for a “D,” “F,” or “W.” Refer to the policy on “incomplete grades.)

1. **REQUIRED COURSE MATERIALS:**

(In correct bibliographic format.)

1. **RESERVED MATERIALS FOR THE COURSE:**

Other special learning resources.

1. **CLASS SCHEDULE:**

This section includes assignments for each class meeting or unit, along with scheduled Library activities and other scheduled support, including scheduled tests.

1. **ANY OTHER INFORMATION OR CLASS PROCEDURES OR POLICIES:**

(Which would be useful to the students in the class.)