## **Curriculum Committee**



#### New Course Proposal

School or Division	School of Health Professions
Program or Certificate	ASN
Proposed by (faculty only)	Prof. June Davis
Presenter (faculty only)	Prof. June Davis
Note that the presenter (faculty) listed above must be present at the Curriculum Committee meeting or the proposal will be returned to the School or Division and must be submitted for a later date.	
Submission date	10/12/2020
Course prefix, number, and title	NUR 2144 Pharmacological Nursing

#### Section I, Important Dates and Endorsements Required

**NOTE:** Course and Program changes must be submitted by the dates listed on the published Curriculum Committee Calendar. Exceptions to the published submission deadlines must receive approval from the Provost' Office.

Term in which approved action will take	Exception (Requires Provost approval)
place	

Provide an explanation below for the requested exception to the effective date.

Exception term = Spring 2021; Retroactive to Fall 2020 (2020-2021 Catalog). See Memo dated 12/15/2020 and subsequent approval emails from SoHP Dean Dr. Norman and Provost Dr. DeLuca. A pdf version of this New Course Proposal with signatures of ASN Chair June Davis and SoHP Associate Dean Patricia Voelpel is also included with this submission.

State changed original submitted course NUR 2145 to 2144 as the X145 is an Upper Division Course. Because we are offering NUR 2145 Pharmacological Nursing in the Spring of 2021, we are requesting an exception to the 2020-2021 Catalog, and for the creation in Banner of NUR 2144 so students can be moved to the state-mandated course number.

List all faculty endorsements below. (Note that proposals will be returned to the School or Division if faculty endorsements are not provided).

June Davis, Carrie Carty

Has the Libraries' Collection Manager been contacted about the new course and discussed potential impacts to the libraries' collections?

No impact anticipated on the library's collections since our required books will not change.

List course prerequisite(s) and minimum grade(s) (must include minimum grade if higher than a "D").	NUR 1020, NUR 1025L, NUR 2092 (or 2095) all with a grade of "C" or better, NUR 1020L
Provide justification for the proposed prerequisite(s).	
Will students be taking any of the prerequisites listed for this course in different parts of the same term (ex. Term A and Term B)?	No
List course co-requisites.	None
Provide justification for the proposed co- requisite(s).	
Is any co-requisite for this course listed as a co-requisite on its paired course?	No
(Ex. CHM 2032 is a co-requisite for CHM 2032L, and CHM 2032L is a co-requisite for CHM 2032)	List the co-requisite
Course credits or clock hours	2
Contact hours (faculty load)	2
Are the Contact hours different from the credit/lecture/lab hours?	No
Select grade mode	Standard Grading (A, B, C, D, F)
Credit type	College Credit
Possible Delivery Types (Online, Blended, On Campus)	Online, Blended, On campus
Course description (provide below)	

#### Section II, New Course Information (must complete all items)

This course introduces the student to the basic pharmacologic concepts and principles related to the safe administration of therapeutic agents by nurses to clients of all ages. It is designed to facilitate the student's understanding of the mechanisms of drug actions and provide a safe approach to drug administration. Students learn major drug classifications and selected prototypes along with principles and techniques of safe, effective administration of drugs & other therapeutic agents, drug interactions, legal responsibilities and nursing considerations for

specific drugs affecting all body systems. Including drug dosage calculation and drug preparation. NUR 2144 is equivalent to NUR 2145.

#### **General topic outline** (type in outline below)

- Patient safety and medication error prevention
- Drug dose calculations
- Drug preparation and administration
- Medications as they impact body systems
- Drug classifications and prototypes
- Nursing considerations as they relate to the administration of medications
- Legal and ethical nursing practice
- o Client education and adherence

#### Learning Outcomes: For information purposes only.

#### IV. Course Competencies, Learning Outcomes and Objectives

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

- 1. Integral General Education Competency or competencies: Investigate
- Investigate the current research, evidence, and nursing practice standards to implement nursing care of those clients receiving complex pharmacological treatment.

#### **B. ADDITIONAL COURSE COMPETENCIES:**

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

- Implement the plan for priority nursing considerations and teaching goals specific to each drug classification in a manner that increases understanding, adherence, and safety.
- Apply the advanced concepts of pharmacokinetics, pharmacodynamics, and pharmaceutics in the development of nursing care
- Investigate the current research, evidence, and nursing practice standards to implement nursing care of those clients receiving complex pharmacological treatment
- Identifying the impact medications have on a client throughout the life span including those at-risk populations such as the fetus, infant, child, pregnant women,

and the frail elderly

- Implement a plan for nursing actions in response to adverse 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

# Copy and Paste the SCNS Course Profile Description below (http://scns.fldoe.org/scns/public/pb\_index.jsp).

Discipline

036-NURSING

**Discipline Definition** 

NURSING IS THE PROTECTION, PROMOTION, AND OPTIMIZATION OF HEALTH AND ABILITIES, PREVENTION OF ILLNESS AND INJURY, ALLEVIATION OF SUFFERING THROUGH THE DIAGNOSIS AND TREATMENT OF HUMAN RESPONSE, AND ADVOCACY IN THE CARE OF INDIVIDUALS, FAMILIES, COMMUNITIES, AND POPULATIONS. (FROM NURSING'S SOCIAL POLICY STATEMENT, SECOND EDITION, 2003, P. 6 & NURSING: SCOPE AND STANDARDS OF PRACTICE, 2004, P. 7)

Prefix

NUR-NURSING, GENERIC UNDERGRADUATE

Prefix Definition

THEORY AND CLINICAL LABORATORY EXPERIENCES REQUIRED FOR BEGINNING NURSING PRACTICE AND THOSE ASPECTS OF THE NURSING PROFESSION THAT ARE RELATED TO ROLES, LEADERSHIP, TRENDS, THEORIES, AND RESEARCH.

Century Title

100-199-THEORETICAL BASES/SCIENTIFIC BACKGROUND/SPECIAL INTEREST

Decade Title

140-149-PHARMACOLOGY

StateWide Course

NUR 144-PHARMACOLOGY (L)	
Status	
ACTIVE	
Transfer	
GUARANTEED TRANSFER TO INSTITUTION OFFERING SAME COURSE.	
Course Intent	
LOWER	
Prerequisites	
NONE	
Corequisites	
NONE	
Profile Description	
THIS COURSE IS DESIGNED TO FACILITATE THE STUDENT'S UNDERSTANDING OF THE MECHANISMS OF DRUG ACTIONS, AND DEVELOP A SAFE APPROACH TO DRUG ADMINISTRATION	

Impact of Course Proposal – Catalog search impact report appended at end of document	
Will this new course proposal impact other courses, programs, departments, or budgets?	Yes
If the answer to the question above is "yes", list the impact on other courses, programs, or budgets?	NUR 2033, NUR 2033L and NUR 2424 will require a change in pre-requisites; Course Change proposals to be submitted for Curriculum Committee review.
Have you discussed this proposal with anyone (finstitutions) regarding the impact? Were any againformation below. No impact expected	

ICS code for this course	ADVANCED AND PROFESSIONAL -
	1.11.12 - HEALTH PROFESSIONS
Institutional Reporting Code	11112 HEALTH PROFESSIONS
Degree Attributes	AS AS COURSE
Degree Attributes (if needed)	Choose an item.
Should any major restriction(s) be listed on this	Yes
course? If so, select "yes" and list the appropriate major restriction code(s) or select "no".	AS NURN and NURN
Is the course an "International or Diversity Focus"	No, not International or Diversity
course?	Focus
Is the course a General Education course?	No
Is the course a Writing Intensive course?	No
If Replacing a course, combining a Lecture/Lab or splitting a C course – Is there a course equivalency?	Replacing NUR 2145 which is equivalent to this course, NUR 2144
Is the course repeatable*?	No
(A repeatable course may be taken more than one time for additional credits. For example, MUT 2641, a 3 credit hour course can be repeated 1 time and a student can earn a maximum of 6 credits).	If repeatable, list maximum number of credits
*Not the same as Multiple Attempts or Grade Forgiveness	
Do you expect to offer this course three times or less (experimental)?	No

#### Section III, Justification for proposal

Provide justification (below) for this proposed curriculum action.

SCNS requires changing course number NUR 2145 to NUR 2144 because NUR 2145 is an upper-level course and not appropriate for FSW's offering. The courses NUR 2145 and NUR 2144 are equivalent.

**COMMITTEE NOTE:** To change a course number as directed by SCNS, FSW Curriculum procedure requires a Course Discontinuation proposal for the "old" course number, accompanied by a New Course Proposal to instate the "new" course number.

#### **Catalog Search**

Search Options	
Choose search locations to narrow or expand your search.	
Enter a keyword or phrase "NUR 2144" Find whole word or phrase only. Search	Search Locations <ul> <li>✓ Courses</li> <li>[Show prefix list.]</li> </ul> Programs <ul> <li>✓ Florida SouthWestern State College</li> <li>✓ Policies and Other Non-Academic Content</li> </ul>
	Sorting: <u>Alphabetical</u>   Ranked

#### Search Results

Courses - Prefix/Code Matches

No matches.

Courses - Keyword/Phrase Matches

Results for any term in ""NUR 2144"".

No matches.

Programs - Keyword/Phrase Matches

Results for any term in ""NUR 2144"".

No matches.

Florida SouthWestern State College - Keyword/Phrase Matches

Results for any term in ""NUR 2144"".

No matches.

Policies and Other Non-Academic Content - Keyword/Phrase Matches

Results for any term in ""NUR 2144"".

No matches.

# **Catalog Search**

Search Options		
Choose search locations to narrow or expand your search.		
Enter a keyword or phrase "NUR 2145" Find whole word or phrase only. Search	Search Locations Courses Show prefix list.]  Programs Florida SouthWestern State College Policies and Other Non-Academic Content	

Sorting: <u>Alphabetical</u> | Ranked

### Search Results

Courses - Prefix/Code Matches

No matches.

Courses - Keyword/Phrase Matches

Results for any term in ""NUR 2145"".

NUR 2145 - Pharmacological Nursing

NUR 2424 - Maternal Nursing Concepts - AS

NUR 2033 - Nursing Concepts: Health Alterations Across the Lifespan

NUR 2033L - Nursing Concepts: Health Alterations Across the Lifespan Clinical

Programs - Keyword/Phrase Matches

Results for any term in ""NUR 2145"".

Nursing, AS

Florida SouthWestern State College - Keyword/Phrase Matches

Results for any term in ""NUR 2145"".

No matches.

Policies and Other Non-Academic Content - Keyword/Phrase Matches

Results for any term in ""NUR 2145"".

No matches.