

# NUR - 2092 - Introduction to Pharmacological Nursing

## XXX 2.0 Course Change Proposal

### Section I: Submission Information

**Submission and Meeting Dates\*** **Submission date:** ~~9/21/21~~ ~~9/22/21~~ 9/23/21 **Meeting date:** 11/5/21

**Faculty Proposer(s)\*** June Davis, Judy Sweeney, Dr. Angela Vitale Vitale, Dr. Jennifer Ortiz

**Faculty Presenter\*** June Davis

**Hierarchy Owner (Department)\***

**Activity Log**

June Davis

+ 1. Department of Nursing (ASN)

1. Department of Nursing

**List of department/program faculty who support this proposal\***

Approved unanimously by ASN faculty at department meeting on 9/10/21

**Course Prefix\***

**Activity Log**

June Davis

↪ NUR

NUR

**Course Number\*** 2092

**Course Title\*** Introduction to Pharmacological Nursing

**Course Description\***

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 examined. Introduction to drug dosage calculation and drug preparation.

### Section II: Effective Dates

Published Effective Date for approved action\*

Activity Log

June Davis  
+ Fall 2022  
- {Exception}

Fall 2022

Requested Effective Date for Exception\*

Activity Log

June Davis  
+ N/A

N/A

Reason for requesting exception to effective date\*

These changes to the course (removing drug calculation wording from course description; topic list; and objectives) were implemented for the Fall 2024 semester. This was duplicate content from other courses:  
N/A

### Section III: Proposed Course Changes

Proposed Course Changes\*

Activity Log

June Davis  
+ B. Course Description  
+ E. Topic Outline

- A. Course Title
- B. Course Description
- C. Course Prerequisites
- D. Course Corequisites
- E. Topic Outline
- F. School or Department
- G. Minimum Grade
- H. Course Credits or Clock Hours
- I. Contact Hours (Faculty Load)
- J. Grade Mode
- K. Credit Type
- L. Program Restrictions
- M. Repeatability
- N. General Education Designation
- O. Writing Intensive Designation
- P. International or Diversity Designation

Are you proposing any changes to N, O, or P?\*

Activity Log

June Davis

+ No

No

Justification for all proposed changes\*

Drug dosage calculation and drug preparation content was removed from NUR 2092 Introduction to Pharmacological Nursing and NUR 2144 Pharmacological Nursing because this is duplicate content that is taught in other courses NUR 1020C Fundamentals of Nursing I and NUR 1050C Fundamentals of Nursing II. This content is best included in the Fundamentals of Nursing courses that contain practicum lab and clinical aspects experiences.

This proposal removes drug calculation and drug preparation wording from the course description, topic outline, and learning outcomes.

A. Change Course Title

A. Does the course title change affect other sequenced courses?

Yes  
 No

A. If Yes, list all courses in the sequence

B. Change Course Description

FROM: 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 examined. Introduction to drug dosage calculation and drug preparation. TO: 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 examined.

C. Change Prerequisites

D. Change Corequisites

D. Is this course listed as a corequisite on a paired course?

Activity Log

June Davis

- No

Yes  
 No

D. If Yes, please enter the prefix, number, and title of the paired course.

**E. Change Topic Outline**

**From :**

- 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

**To:**

- Introduction to nursing pharmacology and pharmacotherapeutics
- Introduction to patient safety and medication error prevention
- Legal and ethical responsibilities of medication administration
- ~~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

**F. Change School or Department**

**G. Change Minimum Grade**

**H. Change Course Credits or Clock Hours**

**I. Change Contact Hours (Faculty Load)**

**I. Do the contact hours differ from the course/lecture/lab credits?**  Yes  No

**J. Change Grade Mode**

**K. Change Credit Type**

**L. Should any Program Restrictions be listed for this course?**  Yes  No

**L. Describe changes to program restrictions**

**M. Change Repeatability Status of the course**  Change to Repeatable  Change to NOT Repeatable

**M. If making repeatable, list the maximum number of credits the student may earn (including the first passing attempt).**

**N. Change the General Education (GE) designation:**  Add "GE" Designation  Remove "GE" Designation

**O. Change Writing Intensive (WI) designation:**  Add "WI" Designation  Remove "WI" Designation

**P. Change International or Diversity (I) focus:**  Add "I" Designation  Remove "I" Designation

## Section IV: Syllabus Changes: Course Competencies and Learning Outcomes

**Change Integral GE Course Competencies and/or supporting Course Learning Outcomes**

**Change Supplemental GE Competencies and/or supporting Course Learning Outcomes**

**Changes to IV. B. State General Education Core Course language**

**Change Additional  
Course Learning  
Outcomes**

**From:**

- Identify the priority nursing considerations and teaching goals specific to each drug classification
- Apply the fundamental concepts of pharmacokinetics, pharmacodynamics, pharmaceuticals 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 patient's receiving medications
- Recall medications by classification and identification of the prototype

**To:**

- Identify the priority nursing considerations and teaching goals specific to each drug classification
- Apply the fundamental concepts of pharmacokinetics, pharmacodynamics, pharmaceuticals 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
- Recall medications by classification and identification of the prototype

Will the proposed course changes affect programs, certificates, or other courses?\*

Activity Log

June Davis

+ Yes

- No

Yes  No

List any affected programs, certificates, and/or courses. Explain the impacts of the proposed course changes and how they will be addressed.\*

Courses on the impact report, that this course is listed as a pre-requisite for, are not affected are by this change: These changes; nor do not the changes substantively affect the listed AS program any programs.

NUR 2144 Pharmacological Nursing is also being submitted as a proposal for similar reasons, to remove drug dosage calculation and drug preparation wording.

NUR 1020C Fundamentals of Nursing I and NUR 1050C Fundamentals of Nursing II since they contain are both submitted as information items to add drug dosage calculation content and drug preparation wording to their topic outlines. We felt it important This is to strengthen the wording for clearly designate that drug calculation calculations these topics are taught in these the Fundamentals of Nursing courses by adding it to the topic lists NUR 1020C and NUR 1050C.

Have you discussed the impact(s) with leaders of affected programs/department:\*

Activity Log

June Davis

+ N/A

Yes  No  N/A

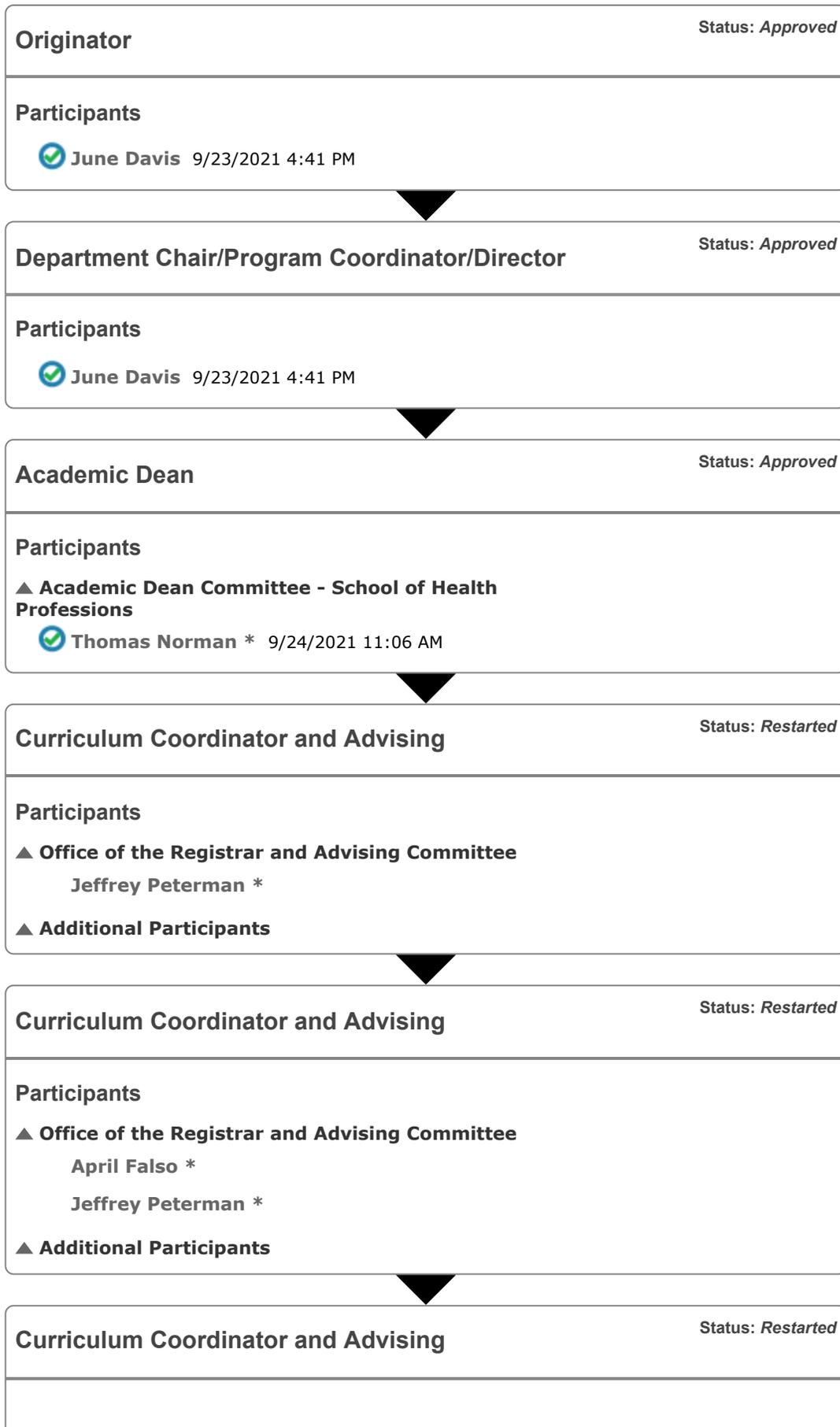
List any related proposals being submitted for the same meeting that include this course change or are affected by it. \*

Course change NUR 2144 Pharmacological Nursing -removing wording from the syllabus relating to drug calculations dosage calculation and drug preparation

Course change NUR 1020C Fundamentals of Nursing I -adding drug dosage calculation and drug preparation wording to topic list. There is already a learning objective relating to drug calculations

Course change NUR 1050C Fundamentals of Nursing II -adding drug dosage calculation and drug preparation wording to topic list. There is already a learning objective relating to drug calculations

# Steps for NUR - 2092 - Introduction to Pharmacological Nursing



**Participants**

▲ **Office of the Registrar and Advising Committee**

April Falso \*

Jeffrey Peterman \*

▲ **Additional Participants**

**Curriculum Coordinator and Advising**

Status: *Approved*

**Participants**

▲ **Office of the Registrar and Advising Committee**

 April Falso \* 10/22/2021 11:19 AM

**Office of Accountability (AASPIRE)**

Status: *Approved*

**Participants**

▲ **Office of Accountability (AASPIRE) Committee**

 D'ariel Barnard \* 10/22/2021 3:47 PM

**Curriculum Committee**

Status: *Approved*

**Participants**

▲ **Curriculum Committee**

[Curriculum Committee Nov. 5, 2021 meeting agenda](#)

  Sheila Seelau \* 11/8/2021 5:44 PM

**Provost (Final Signature)**

Status: *Approved*

**Participants**

▲ **Provost Committee**

 Eileen DeLuca \* 11/9/2021 8:39 AM

**Office of Accountability (AASPIRE)**

Status: *Approved*

**Participants**

▲ **Office of Accountability (AASPIRE) Committee**

 D'ariel Barnard \* 11/10/2021 8:43 AM

**Registrar Committee**

Status: *Working*

**Participants**

**▲ (DO NOT USE) Registrar Committee**

**April Falso \***

## Attachments for NUR - 2092 - Introduction to Pharmacological Nursing

**NUR 2092 Introduction to Pharmacological Nursing - Proposal to remove drug calculations.docx** (uploaded by June Davis, 9/13/2021 4:32 pm)      **Impact report for NUR 2092 Intro to Pharm.pdf** (uploaded by June Davis, 9/13/2021 4:32 pm)      **9.10.21 ATTENDANCE- Sign In Sheet ASN Mtg.pdf** (uploaded by June Davis, 10/27/2021 10:46 am)

**9.10.21 ASN Faculty Staff Meeting Minutes Final.pdf** (uploaded by June Davis, 11/1/2021 2:12 pm)      **NUR 2092 Introduction to Pharmacological Nursing syllabus 11-2-21.docx** (uploaded by Sheila Seelau, 11/2/2021 5:58 pm)      **NUR 2092 Introduction to Pharmacological Nursing syllabus - for Fall 2022.docx** (uploaded by Sheila Seelau, 11/8/2021 5:42 pm)

# Comments for NUR - 2092 - Introduction to Pharmacological Nursing

**Sheila Seelau**

11/8/2021 5:44 pm

NUR 2092 Introduction to Pharmacological Nursing Course Change proposal accepted by unanimous vote of CC membership, 11/5/2021. These course changes take effect in Fall 2022.

Finalized syllabus with all tracked changes accepted was uploaded by CC Chair 11/8/2021. This syllabus, which ends with the label "for Fall 2022" is to be held by the Nursing chair or administrative assistant until the Document Manager files open for AY 2022-2023.

**Sheila Seelau**

11/1/2021 4:13 pm [4 Replies](#)

June,  
Since "drug preparation" has been removed from the course description and course learning objectives, did you also mean to remove this item from the topic outline?

- Introduction to drug preparation

If so, please add this deletion to the topic outline field on the proposal, attach an updated syllabus, and add a Reply to this comment that you've done so.

If not, explain via Reply to this comment.

Thanks - Sheila

**Sheila Seelau**

11/1/2021 4:31 pm

Justification only lists "drug calculation." Do you want to add "drug preparation" there?

**Sheila Seelau**

11/1/2021 4:33 pm

Same as last comment, but applied to Section V Impacts - only "drug calculation" listed in the 2 fields. Do you want to include "drug preparation" as well?

**June Davis**

11/2/2021 10:24 am

Sheila, we would like to keep "drug preparation" in the topic outline. This refers to whether or not a drug needs to be mixed, diluted, etc and may be included as they learn about specific drugs - June

**June Davis**

11/2/2021 10:34 am

Sheila, after reviewing your comments on NUR 2144, I see what you are referring to regarding drug preparation not being removed from both pharm courses. Our focus was to remove any drug calculation and administration wording. I agree that it would be more consistent to remove drug preparation from the topic outline, this will not change the structure of the course. I will submit a new syllabus. - June

**June Davis**

11/1/2021 2:13 pm

Meeting minutes from 9/10/21 ASN dept meeting attached

Meeting minutes from 9/10/21 ASN dept meeting attached

**Thomas Norman**

9/24/2021 11:06 am

**I have reviewed and support the proposal to update the curriculum for this program. The requested changes effectively respond to the rapidly evolving healthcare environments experienced by nursing graduates. Thank you.**

## **Signatures for NUR - 2092 - Introduction to Pharmacological Nursing**

There are no signatures required on this proposal.

## **Crosslistings for NUR - 2092 - Introduction to Pharmacological Nursing**

**NUR - 2092 - Introduction to Pharmacological Nursing (parent proposal)**

**This proposal does not have any active crosslisted proposals.**

# Decision Summary for NUR - 2092 - Introduction to Pharmacological Nursing

## Registrar Committee

Status: *Working*

### Step Summary

This step requires 100% approval from all participants to move forward.

### Participants

▲ (DO NOT USE) Registrar Committee

April Falso \*

### Totals

Users Approved: 0

Users Rejected: 0

