For Academic Affairs and	
Research Use Only	
Proposal Number	
CIP Code:	
Degree Code:	

# **NEW OR MODIFIED COURSE PROPOSAL FORM**

Undergraduate Curriculum Council		
X ] Graduate Council		
[X ] New Course, [ ] Experimental Course (1-time offering	ng), or [ ] Modified Course (Check one box)	
Signed paper copies of proposals submitted for considename and enter date of approval.	eration are no longer required. Please type approver	ſ
Dr. Mark Foster 4/4/2023 <b>Department Curriculum Committee Chair</b>	COPE Chair (if applicable)	
Dr. Mark Foster 4/4/2023 <b>Department Chair</b>	Head of Unit (if applicable)	
Amy Hyman04/11/2023  College Curriculum Committee Chair	ENTER DATE  Undergraduate Curriculum Council Chair	
Mary Elizabeth Spence 4/5/2023 Office of Accreditation and Assessment (new courses only)	Graduate Curriculum Committee Chair	
Scott E. Gordon_ 4-11-23 College Dean	Len Frey 5/1/23 Vice Chancellor for Academic Affairs	
Enter date		
General Education Committee Chair (if applicable)		

1. Contact Person (Name, Email Address, Phone Number)

Dr. Mark Foster
smfoster@astate.edu
P.O. Box 910
State University, AR 72467
870-972-3074

2. Proposed starting term and Bulletin year for new course or modification to take effect Fall 2024 Bulletin 2024-25

### **Instructions:**

<u>Please complete all sections unless otherwise noted. For course modifications, sections with a "Modification requested?" prompt need not be completed if the answer is "No."</u>

3.

	Current (Course Modifications Only)	Proposed (New or Modified) (Indicate "N/A" if no modification)
Prefix		NURS
Number*		6073
Title (include a short title that's 30 characters or fewer)		Advanced Psychopharmacology
Description**		Develops critical thinking skills using medication for psychiatric diagnoses across the lifespan. Building on the prerequisite courses in pharmacology, pathophysiology, and health assessment, will analyze the interventions from national guidelines and evidenced-based practice, forming the foundation for prescribing. Prerequisites, NURS 6003, NURS 6013, NURS 6023. Restricted to Master of Science in Nursing-Psychiatric Mental Health Nurse Practitioner Concentration program.

<sup>\*</sup>Confirm with the Registrar's Office that number chosen has not been used before and is available for use. For variable credit courses, indicate variable range. *Proposed number for experimental course is 9*. This course prefix was approved by the registrars office.

4. Proposed prerequisites and major restrictions [Modification requested? No]

<sup>\*\*</sup>Forty words or fewer (excepting prerequisites and other restrictions) as it should appear in the Bulletin.

(Indicate all prerequisites. If this course is restricted to a specific major, which major. If a student does not have the prerequisites or does not have the appropriate major, the student will not be allowed to register).

- a. Yes Are there any prerequisites?
  - a. If yes, which ones?

NURS 6103, Research Design and Methodology

NURS 6203, Theory Development in Nursing

NURS 6303, Health Care Issues and Policy

NURS 6402, Professional Role Development in Advanced Nursing

NURS 6003, Advanced Clinical Physiology

NURS 6013, Advanced Clinical Pharmacology

NURS 6023, Advanced Assessment and Diagnostic Evaluation

b. Why or why not?

These courses prepare nurses with the complex practice skills and theoretical knowledge necessary for roles in advanced nursing and leadership in the contemporary health care system. Graduate study in nursing is the basis for professional growth in advanced practice roles and the foundation for doctoral study.

- b. Yes Is this course restricted to a specific major?
  - a. If yes, which major? Graduate Nursing

#### 5. Proposed course frequency [Modification requested? No]

(e.g. Fall, Spring, Summer; if irregularly offered, please indicate, "irregular.") Not applicable to Graduate courses.

### 6. Proposed course type [Modification requested? No]

Will this course be lecture only, lab only, lecture and lab, activity (e.g., physical education), dissertation/thesis, capstone, independent study, internship/practicum, seminar, special topics, or studio? Please choose one. Lecture

#### 7. Proposed grade type [Modification requested? No]

What is the grade type (i.e. standard letter, credit/no credit, pass/fail, no grade, developmental, or other [please elaborate]) Standard Letter

- **8.** No Is this course dual-listed (undergraduate/graduate)?
- **9.** No Is this course cross-listed?

(If it is, all course entries must be identical including course descriptions. <u>Submit appropriate documentation for requested changes</u>. It is important to check the course description of an existing course when adding a new cross-listed course.)

**a.** – If yes, please list the prefix and course number of the cross-listed course.

Enter text..

**b.** – **Yes / No** Can the cross-listed course be used to satisfy the prerequisite or degree requirements this course satisfies?

Enter text...

- **10.** Yes Is this course in support of a new program?
  - a. If yes, what program?

Psychiatric Mental Health Nurse Practitioner

**11.** No Will this course be a one-to-one equivalent to a deleted course or previous version of this course (please check with the Registrar if unsure)?

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a. If yes, which course?

# **Course Details**

## 12. Proposed outline [Modification requested? No]

(The course outline should be topical by weeks and should be sufficient in detail to allow for judgment of the content of the course.)

Week	Topics	Assignments
1	Neurotransmitters, Receptors, Channels	Discussion Board
		Article on EBP, critique
		Quiz
2	Antipsychotics	Discussion Board
		Case Study
		Quiz
3	Mood Stabilizers	Discussion Board
		Article on EBP, critique
		Quiz
_		
4	Antidepressants	Discussion Board
		Case Study
		Exam 1
5	Anxiolytics and Hypnotics	Discussion Board
		Case Study
		Quiz
_		
6	Stimulants	Discussion Board
		Article on EBP, critique
		Quiz
7	Agents used for Dementia	Final Psychopharmacology
		Application Paper
		Exam 2

#### 13. Proposed special features

[Modification requested? No]

(e.g. labs, exhibits, site visitations, etc.) NA

## 14. Department staffing and classroom/lab resources

#### None

- a. Will this require additional faculty, supplies, etc.? None
- **15.** No Does this course require course fees?

If yes: please attach the New Program Tuition and Fees form, which is available from the UCC website.

#### **Justification**

#### **Modification Justification (Course Modifications Only)**

**16.** Justification for Modification(s)

Enter text...

#### New Course Justification (New Courses Only)

- 17. Justification for course. Must include:
  - a. Academic rationale and goals for the course (skills or level of knowledge students can be expected to attain)
- 1. Evaluate scientific research supporting psychopharmacologic interventions for individuals, families, and communities with the goal of improving care delivery across the lifespan.
- 2. Integrate psychopharmacologic interventions based on diagnosis.
- 3. Compare evidence-based psychopharmacological practices for case presentation and treatment planning to promote effective care for individuals and families affected by mental health challenges.
- 4. Analyzes system barriers to psychopharmacological care delivery and coordination.
- 5. Demonstrate the use of pharmacological interventions to support age-specific psychological stability consistent with goals of care.

b. How does the course fit with the mission of the department? If course is mandated by an accrediting or certifying agency, include the directive.

The Psychiatric Mental Health Nurse Practitioner program would be the third nurse practitioner program in the nursing department, including Adult-Gerontology Acute Care and Family Nurse Practitioner programs. As with the other nurse practitioner programs, students who complete this program will be qualified to take the American Nurses' Credentialing Center's (ANCC) certification exam. About 25% of the ANCC certification exam is based on psychopharmacology interventions which this course is designed to review. All nurse practitioner programs in the department are accredited by Accreditation Commission for Education in Nursing (ACEN).

c. Student population served.

**Graduate Nursing** 

d. Rationale for the level of the course (lower, upper, or graduate).

Graduate, Bachelor of Nursing Science required.

#### Assessment

### Assessment Plan Modifications (Course Modifications Only)

**18. Yes / No** Do the proposed modifications result in a change to the assessment plan? *If yes, please complete the Assessment section of the proposal* 

# Relationship with Current Program-Level Assessment Process (Course modifications skip this section unless the answer to #18 is "Yes")

- **19.** What is/are the intended program-level learning outcome/s for students enrolled in this course? Where will this course fit into an already existing program assessment process?
  - I. Synthesize theories and concepts from nursing the arts, humanities, sciences, and evidence-based practice to guide clinical judgement in nursing practice.
  - II. Develop person-centered care while respecting diversity and the unique determinants of individuals and populations.
  - III. Assume leadership and collaborative roles in the planning, providing, and managing of services to influence policy for individuals, families, and populations.
  - IV. Demonstrate authentic leadership within complex health systems to improve safe, cost effective, and quality health care for diverse populations.
  - V. Demonstrate professionalism in nursing practice through accountability to ethical and legal standards.
  - VI. Employ critical inquiry to advance the discipline and profession of nursing.

Utilize information systems and technology to evaluate programs of care, outcomes of care and care systems

**20.** Considering the indicated program-level learning outcome/s (from question #19), please fill out the following table to show how and where this course fits into the program's continuous improvement assessment process.

For further assistance, please see the 'Expanded Instructions' document available on the UCC - Forms website for guidance, or contact the Office of Assessment at 870-972-2989.

Program-Level	Synthesize theories and concepts from nursing the arts, humanities, sciences, and
Outcome 1	evidence-based practice to guide clinical judgment in nursing practice.
Assessment Measure	Neurotransmitter Assignment
	Discussion Board
Assessment	Annually
Timetable	
Who is responsible for assessing and	Program Director
reporting on the results?	Internal Committee

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Program-Level	Develop person-centered care while respecting diversity and the unique
Outcome 2	determinants of individuals and populations.
Assessment Measure	Case Study
	Treatment Planning
Assessment	Annually
Timetable	
Who is responsible for	Program Director
assessing and reporting on the results?	Internal Committee

Program-Level Outcome 3	Assume leadership and collaborative roles in the planning, providing, and managing of services to influence policy for individuals, families, and populations
Assessment Measure	Responsible Prescribing Paper Treatment Planning Self-Reflection
Assessment Timetable	Annually
Who is responsible for assessing and reporting on the results?	Program Director Internal Committee

Program-Level Outcome 4	Analyze learning needs of patients, families, populations and care providers in establishing educational programs to foster an environment conducive to achieving an optimal level of health.
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Assessment Measure	Case Study
	Psychiatric Assessment and Evaluation
Assessment	Annually
Timetable	
Who is responsible for	Program Director
assessing and	

reporting on the	Internal Committee
results?	

Program-Level	Demonstrate professionalism in nursing practice through accountability to ethical
Outcome 5	and legal standards
Assessment Measure	Discussion Board Role Responsibility in Prescribing
Assessment	Annually
Timetable	
Who is responsible for	Program Director
assessing and reporting on the results?	Internal Committee

Program-Level	Employ critical inquiry to advance the discipline and profession of nursing. and
Outcome 6	population health outcomes.
Assessment Measure	Discussion Board
	Group Project
Assessment	Annually
Timetable	
Who is responsible for assessing and	Program Director
reporting on the results?	Internal Committee

(Repeat if this new course will support additional program-level outcomes)

## **Course-Level Outcomes**

**21.** What are the course-level outcomes for students enrolled in this course and the associated assessment measures?

Outcome 1	Evaluate scientific research supporting psychopharmacologic interventions for individuals, families, and communities with the goal of improving care delivery across the lifespan.	
Which learning	Learning Materials	l
activities are	Case Study	l
	Research Paper	l

responsible for this outcome?	
Assessment Measure	Examination

Outcome 2	Integrate psychopharmacologic interventions based on diagnosis.
Which learning activities are responsible for this outcome?	Learning Materials Case Study Discussion Board
Assessment Measure	Examination

Outcome 3	Compare evidence-based psychopharmacological practices for case presentation and treatment planning to promote effective care for individuals and families affected by mental illness.
Which learning activities are responsible for this outcome?	Learning Materials Discussion Board
Assessment Measure	Examination

Outcome 4	Analyzes system barriers to psychopharmacological care delivery and coordination.
Which learning activities are responsible for this outcome?	Learning Materials Discussion Board
Assessment Measure	Examination

Outcome 5	Demonstrate the use of pharmacological interventions to support age-specific psychological stability consistent with goals of care.
Which learning activities are responsible for this outcome?	Learning Materials Case Study Discussion Board
Assessment Measure	Application and Treatment Planning Paper

# **Bulletin Changes**

# **Instructions**

Please visit <a href="http://www.astate.edu/a/registrar/students/bulletins/index.dot">http://www.astate.edu/a/registrar/students/bulletins/index.dot</a> and select the most recent version of the bulletin. Copy and paste all bulletin pages this proposal affects below. Please include a before (with changed areas highlighted) and after of all affected sections.

\*Please note: Courses are often listed in multiple sections of the bulletin. To ensure that all affected sections have been located, please search the bulletin (ctrl+F) for the appropriate courses before submission of this form.

https://catalog.astate.edu/content.php?catoid=4&navoid=113

#### **BEFORE:**

NURS 6073
Advanced Psychopharmacology

Develops critical thinking skills using medication for psychiatric diagnoses across the lifespan. Building on the prerequisite courses in pharmacology, pathophysiology, and health assessment, will analyze the interventions from national guidelines and evidenced-based practice, forming the foundation for prescribing. Prerequisites, NURS 6003, NURS 6013, NURS 6023. Restricted to Master of Science in Nursing-Psychiatric Mental Health Nurse Practitioner Concentration program.

#### AFTER:

**NURS 6073** 

Advanced Psychopharmacology

Develops critical thinking skills using medication for psychiatric diagnoses across the lifespan. Building on the prerequisite courses in pharmacology, pathophysiology, and health assessment, will analyze the interventions from national guidelines and evidenced-based practice, forming the foundation for prescribing. Prerequisites, NURS 6003, NURS 6013, NURS 6023. Restricted to Master of Science in Nursing-Psychiatric Mental Health Nurse Practitioner Concentration program.