CATALOG YEAR 2013-14
(Please use separate form for each add/change)

COLLEGE/SCHOOL/SECTION: College of Nursing and Health Sciences
Course: Add: X Delete: __
(check all that apply) Change: Number _ Title _ SCH__ Description X Prerequisite __
New course will be part of major X minor as a required ___
or elective ___ course
New course will introduce __, reinforce __, or apply ___ concepts

If new, provide Course Prefix, Number, Title, Measurable Student Learning Outcomes, SCH Value,
Description, prerequisite, and lecture/lab hours if applicable. If in current online catalog, provide change and
attach text with changes in red and provide a brief justification.

Program: Delete: __ Add: ___ Change: ____ Attach new/changed Program of Study description and 4-
year plan. If in current online catalog, provide change and attach text with changes in red.

Minor: Add: __ Delete: ___ Change: ___ Attach new/changed minor. If in current online
catalog, provide change and attach text with changes in red.

Faculty: Add: ___ Delete: ___ Change: ___ Attach new/changed faculty entry. If in current online
catalog, provide change and attach text with changes in red.

College Introductory Pages: Add information: ___ Change information: ___
Attach new/changed information. If in current online catalog, provide change and attach text with changes in red.

Other: Add information: ___ Change information: X Attach new/changed information. If in current online
catalog, provide change and attach text with changes in red.

NFNP 5305 Advanced Pharmacotherapeutics: Change in course description and learning outcomes; course
objectives. All course prefixes changed to be specific to family nurse practitioner program. Course names,
descriptions, and outcomes in alignment with new “essential of masters education in nursing”

Approvals: 

Chair Department Curriculum Committee

Chair Department

Chair College Curriculum Committee

Dean
NFNP 5305  Advanced Pharmacotherapeutics
Three semester hours, theory only.

This course covers the essentials of clinical pharmacological therapeutics for advanced practice nursing. Recommended pharmacological agents and their alternatives for disease management, illness prevention, and health maintenance will be discussed based on the patient’s age, life style, culture, expected outcomes, protocol utilization, cost, and other health conditions. Prerequisite: NFNP 5303.

COURSE OBJECTIVES:
Upon successful completion of the course, the student will be able to:
1. Explain the pharmacotherapeutics of broad categories of drugs. (2)
2. Analyze the relationship between pharmacologic agents and physiologic/pathologic responses. (2)
3. Select pharmacologic agents for the management of patient health problems based on patient variation, the problem being managed and cost effectiveness. (2, 5)
4. Prescribe medications with knowledge of altered pharmacodynamics and pharmacokinetics with special populations across the life span. (1, 2)
5. Detect and minimize adverse drug reactions with knowledge of pharmacokinetics and dynamics with particular attention to special populations across the life span. (1, 2)
6. Provide patient education on the use of alternative therapies, such as herbal remedies, for safety and potential interactions. (2, 4)
7. Apply an ethical decision making process in prescribing therapeutic agents to patients. (2, 5)
8. Recognize accountability for the quality of one’s own practice. (2, 5, 6)