PURDUE UNIVERSITY
REQUEST FOR ADDITION, EXPIRATION, OR REVISION OF A GRADUATE COURSE
(50000-60000 LEVEL)

DEPARTMENT Nursing
EFFECTIVE SESSION Fall 2015

INSTRUCTIONS: Please check the items below which describe the purpose of this request.

☑ 1. New course with supporting documents (complete proposal form)
☐ 2. Add existing course offered at another campus
☐ 3. Expiration of a course
☐ 4. Change in course number
☐ 5. Change in course title
☐ 6. Change in course credit/type
☐ 7. Change in course attributes
☐ 8. Change in instructional hours
☐ 9. Change in course description
☐ 10. Change in course requisites
☐ 11. Change in semesters offered
☐ 12. Transfer from one department to another

PROPOSED:
Subject Abbreviation NUR
Course Number 51800
Long Title Clinical Application in Pharmacology Family Nurse Practitioner
Short Title Clinical Application in Pharm

EXISTING:
Subject Abbreviation
Course Number
Long Title Clinical Application in Pharmacology Family Nurse Practitioner
Short Title Clinical Application in Pharm

Abbreviated title will be entered by the Office of the Registrar if omitted. (30 CHARACTERS ONLY)

COURSE ATTRIBUTES: Check All That Apply
☐ 1. Pass/Not Pass Only
☐ 2. Satisfactory/Unsatisfactory Only
☐ 3. Repeatable
☐ 4. Credit by Examination
☐ 5. Fees: ☐ Coop ☐ Lab ☐ Rate Request
☐ 6. Registration Approval Type
☐ 7. Variable Title
☐ 8. Honors
☐ 9. Full Time Privilege
☐ 10. Off Campus Experience

COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS):
See attached syllabus

*COURSE LEARNING OUTCOMES
See attached syllabus

OFFICE OF THE REGISTRAR
Supporting Document
to accompany the Registrar's FORM 40G when:
1. Requesting a New Graduate Course (Complete Section I)
or
2. Adding Distance as an Additional Schedule Type (Complete Section II)

To: Purdue University Graduate Council
From: Faculty Member: Deb Poling
Department: Nursing
Campus: IPFW
Date: Dec. 8, 2014
Subject: Supporting Document to the Registrar's Form 40G

Contact for information if questions arise:
Name: Deb Poling
Phone Number: 260-481-6276
E-mail: polingd@ipfw.edu
Campus Address: 2101 E Coliseum Blvd Ft Wayne IN 46805
Course Subject Abbreviation and Number: NUR 51600
Course Title: Clinical Applications in Pharmacology Family Nurse Practitioner

SECTION I

A. Justification for the Course:

• Provide a complete and detailed explanation of the need for the course (e.g., in the preparation of
  students, in providing new knowledge/training in one or more topics, in meeting degree requirements,
  etc.), how the course contributes to existing majors and/or concentrations, and how the course relates to
  other graduate courses offered by the department, other departments, or interdisciplinary programs.

This course provides application of theory content from NUR 50200 (Pharmacotherapeutics in Primary Care) in
a variety of clinical settings. The students apply knowledge from the didactic course to patient case studies.
Complex case studies are submitted in written format and subsequently discussed in online chats. This course
is modeled after NUR 51200 for AGNP students and NUR 51400 for PNP students.

• Justify the level of the proposed graduate course (50000- or 60000-level) including statements on, but not
  limited to: (1) the target audience, including the anticipated number of undergraduate and graduate
  students who will enroll in the course; and (2) the rigor of the course.

This course is offered only to graduate students enrolled in the Family Nurse Practitioner Concentration.
Students will be concurrently enrolled in NUR 50200. The expected enrollment will be 15 students. Students
must not only have knowledge of pharmacology but must be able to use that knowledge in prescribing
medications safely and appropriately.
B. Learning Outcomes and Method of Evaluation or Assessment:

- Describe the course objectives and student learning outcomes that address the objectives (i.e., knowledge, communication, critical thinking, ethical research, etc.).

  See attached syllabus.

- Describe the methods of evaluation or assessment of student learning outcomes. (Include evidence for both direct and indirect methods.)

  See attached syllabus.

- Grading criteria (select from drop down boxes); include a statement describing the criteria that will be used to assess students and how the final grade will be determined.

  Criteria: Attendance and Class Participation

  Criteria: Papers and Projects

- Identify the method(s) of instruction (select from drop down box) and describe how the methods promote the likely success of the desired student learning outcomes.

  Method of Instruction: [ ] Distance [ ] Method of Instruction

  Method of Instruction: [ ] Method of Instruction

  Method of Instruction: [ ] Method of Instruction

C. Prerequisite(s):

- List prerequisite courses by subject abbreviation, number, and title.

  NUR 50700 Physiologic Concepts for Advanced Practice Nursing; Co-Requisite NUR 50200.

- List other prerequisites and/or experiences/background required. If no prerequisites are indicated, provide an explanation for their absence.

D. Course Instructor(s):

- Provide the name, rank, and department/program affiliation of the instructor(s).

  Deb Poling, PhD, FNP-BC, CNE director of graduate programs

- Is the instructor currently a member of the Graduate Faculty?  ❌ Yes — No

  (If the answer is no, indicate when it is expected that a request will be submitted.)
E. Course Outline:
   • Provide an outline of topics to be covered and indicate the relative amount of time or emphasis devoted to each topic. If laboratory or field experiences are used to supplement a lecture course, explain the value of the experience(s) to enhance the quality of the course and student learning. For special topics courses, include a sample outline of a course that would be offered under the proposed course.

See attached syllabus.

F. Reading List (including course text):
   • A primary reading list or bibliography should be limited to material the students will be required to read in order to successfully complete the course. It should not be a compilation of general reference material.


G. Library Resources
   • Describe the library resources that are currently available or the resources needed to support this proposed course.

Adequate references exist to support this course through utilizing Helmke Library resources. No additional resources are needed.

H. Example of a Course Syllabus (While not a necessary component of this supporting document, an example of a course syllabus is available, for information, by clicking on the link below, which goes to the Graduate School's Policies and Procedures Manual for Administering Graduate Student Programs. See Appendix K.)


(Revised and Approved by the Graduate Council 2/13)
Indiana University-Purdue University Fort Wayne
College of Health and Human Services
Department of Nursing
NUR 51600 Clinical Applications in Pharmacotherapeutics
Term

Course Description:
Applies information from Pharmacotherapeutics in Primary Care (NUR 50200) to the care of infants, children, adolescents, and adults through the use of case studies. Emphasis is on incorporating information from pharmacology, physiology, and physical assessment.

Pre- or Co-requisite:
Nursing 50200 Pharmacotherapeutics in Primary Care

Course Credits: Lecture 1 Distance

Dates/Times:

Set Meetings:

Room:

Faculty Instructor Information:

Learning Outcomes:
After completion of the course, the student will be able to:

1. Apply current appropriate drug management regimens and alternatives for common disorders in the primary care of infants, children, adolescents, and adults.

2. Evaluate and utilize criteria for initiating and monitoring drug therapies with consideration to age, concurrent illnesses, potential adverse effects, and current research.

3. Employ client education to teach about drug therapies commonly used in the primary care of infants, children, adolescents, and adults.

Topical Outline:
Week Activity/Assignment

1
Listen to recorded PowerPoint
Review case study guidelines
Decide what day and time you will meet with your chat
and notify instructor (Same date and time every week)

Find an article related to treatment of infectious disease
and discuss with your chat group.

Case 1 Infection
Submit bullet point answers prior to chat.

Case 2 Upper respiratory
Submit bullet point answers prior to chat.

Case 3 GI
Submit bullet point answers prior to chat.

Case 4 Mental Health Case
Submit #1 written case prior to chat

Case 5 Eye and Ear Cases
Submit bullet point answers prior to chat.

Case 6 Endocrine
Submit #2 written case prior to chat

Case 7 Women’s Health
Submit bullet point answers prior to chat

Spring Break

Case 8 Anticoagulants
Submit bullet point answers prior to chat.

Case 9 Hypertension
Submit bullet point answers prior to chat

Case 10 Hyperlipidemia
Submit bullet point answers prior to chat

Case 11 Pain
Submit bullet point answers prior to chat

Case 12 Asthma
Discuss in your chat
Methods of Instruction: Case Studies via Distance

Course Requirements:
Participate in Discussion Boards
Complete Case Studies

Required Texts and Materials:

Evaluation Methods:
9 Case studies written/chat (60 points each) 540 Points
2 Wiki Page Submissions (10 each) 20 Points
1 Chat Only Week 14 60 Points
1 comprehensive case analysis 100 Points
COURSE TOTAL 720 Points

Clinical/Simulation Requirements

Course Policies

Communication

Academic Honesty and Plagiarism

Graduate Grading Scale:
90 - 100 (A)
80 - 89 (B)
70 – 79 (C)
69 & Below (F)

Graduate Handbook

As a student you are responsible for all policies contained in the Graduate Handbook online. These policies include:
- Grading policy
- Student Progression
- Grade appeal
- Attendance
- Student Conduct and Attire
- Confidentiality
- Class cancellations (inclimate weather, etc.)
As information changes repeatedly, frequent and regular checking is important.