

APPLICATION FOR NEW COURSE

6. Course to be offered (please check all that apply): Fall Spring Summer
7. Will the course be offered every year? YES NO
If NO, please explain: _____
8. Why is this course needed?

9. a. By whom will the course be taught? _____
- b. Are facilities for teaching the course now available? YES NO
If NO, what plans have been made for providing them?

10. What yearly enrollment may be reasonably anticipated?

11. a. Will this course serve students primarily within the department? Yes No
- b. Will it be of interest to a significant number of students outside the department? YES NO
If YES, please explain.

12. Will the course serve as a University Studies Program course[†]? YES NO
If YES, under what Area? _____
- [†]AS OF SPRING 2007, THERE IS A HIATUS ON APPROVAL OF NEW COURSES FOR USP.
13. Check the category most applicable to this course:
- traditional – offered in corresponding departments at universities elsewhere
 - relatively new – now being widely established
 - not yet to be found in many (or any) other universities
14. Is this course applicable to the requirements for at least one degree or certificate at UK? Yes No
15. Is this course part of a proposed new program? YES NO
If YES, please name: _____
16. Will adding this course change the degree requirements for ANY program on campus? YES NO
If YES[‡], list below the programs that will require this course:

[‡]In order to change the program(s), a program change form(s) must also be submitted.

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17. The major teaching objectives of the proposed course, syllabus and/or reference list to be used are attached.
18. Check box if course is 400G or 500. If the course is 400G- or 500-level, *you must include a syllabus showing differentiation* for undergraduate and graduate students by (i) requiring additional assignments by the graduate students; and/or (ii) the establishment of different grading criteria in the course for graduate students. (See *SR 3.1.4*)

19. Within the department, who should be contacted for further information about the proposed new course?

Name: _____ Phone: _____ Email: _____

20. Signatures to report approvals:

DATE of Approval by Department Faculty	/	Reported by Department Chair
	/	
DATE of Approval by College Faculty	/	Reported by College Dean
	/	
* DATE of Approval by Undergraduate Council	/	Reported by Undergraduate Council Chair
	/	
* DATE of Approval by Graduate Council	/	Reported by Graduate Council Chair
	/	
* DATE of Approval by Health Care Colleges Council (HCCC)	/	Reported by Health Care Colleges Council Chair
	/	
* DATE of Approval by Senate Council	/	Reported by Office of the Senate Council
	/	
* DATE of Approval by University Senate	/	Reported by Office of the Senate Council

*If applicable, as provided by the *University Senate Rules*

Blue – suggested additions

Red - suggested deletions

UNIVERSITY OF KENTUCKY
COLLEGE OF PHARMACY

PHR 948- INTRODUCTORY PHARMACY PRACTICE EXPERIENCE (IPPE) II
4 Credits
COURSE SYLLABUS

COURSE FACULTY

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COURSE DESCRIPTION

This course is a continuation of PHR 928 - Introductory Pharmacy Practice Experience I, an introductory experience in the clinical use of drugs in the diagnosis, treatment and management of diseases. Experiences may involve on-call and evening/weekend responsibilities.

COURSE GOALS

This is the second course in the experiential education program designed to provide students a structured, supervised program of participation in the practice of pharmacy and the clinical use of drugs. The primary goal of PHR 948 is to provide early exposure to the philosophy and practice of pharmacy and clinical use of drugs **within a hospital or other an** organized health system with an emphasis on pharmacists' interaction with, and roles of, other health care professionals. During this rotation, each student will participate in all aspects of practice **within the hospital or health-system** from distribution, to compounding, to direct patient care and will gain experience in problem solving and application of didactic information **previously** learned in the classroom and patient care laboratory.

COURSE SCHEDULE

This course is a month long practice experience **within a hospital or other organized health system**. Students are assigned to a preceptor and practice site selected by the Office of

Experiential Education and will participate in activities at the site no less than 40 hours per week for the month long rotation (160 hours total).

COURSE OBJECTIVES

Students enrolled in the course will:

1. Prepare and dispense controlled and non-controlled medications following existing standards of practice and the health system's policies and procedures.
2. Prepare and dispense intravenous medications following existing standards of practice and the health system's policies and procedures.
3. Assist in the provision of patient care by gathering, organizing, assessing and appropriately recording information and by consulting and counseling **patients (?)** competently.
4. **Interact with other health care providers**, identify and understand their roles **of other health care providers** and their interface with pharmacists and pharmacy.
5. Demonstrate the ability to communicate verbally and in writing with healthcare providers.

These activities provide students with opportunities to achieve progress in meeting the following curricular outcomes: [\(See outcomes list provided at the end of this syllabus\)](#)

-General Abilities Outcomes

II.A
III.A, B
IV.A
V.A

-Patient Care Outcomes

I.A, B
II.A, B

-Medication Distribution Outcomes

I.A
II.A
III.A
IV.A
V.A, B, C

REQUIRED TEXT

IPPE II (?) program manual and workbook available on-line serves as the required text for this course.

GRADING

As with other experiential education program courses, IPPE II is taken on an Honors/Pass/Fail basis. Grading for honors or pass is not figured into the student's GPA. A grade of Fail is figured into the student's GPA. **Students receiving a failing grade, may, at the discretion of the faculty, repeat the failed practice experience at a site determined by the Experiential Education office.** Grades are determined using a performance rubric that is criterion based. Students are made aware of the criteria and the grading sheet at the beginning of the rotation. The grading scale **for the IPPE course** is as follows:

Honors: 95 – 100%

Pass: 70 – 95%

Fail: <70%

Tentative List of Required Activities

I would list the patient care activities first (go from the most cognitive to the least)

Distribution Activities (fourth)

Assist in dispensing unit dose medication orders

Assist in restocking automated dispensing equipment, if applicable

Accurately check medications in medication carts, if applicable

Perform computerized order entry for medications at the point of care

Accurately perform calculations necessary in filling medication orders

Reconcile discrepancies between the medication administration record (MAR) and pharmacy patient profile

Patient Care Activities (first)

Review **the** medical charts for information pertinent to conducting patient assessments

Review medication orders to identify drug therapy problems including indication, efficacy, safety and compliance

Identify ways to resolve any inappropriate medication orders and document their resolution

Reconcile discrepancies between **inpatient** medication orders and the patient's home medications (i.e. participate in the medication reconciliation process)

Perform patient medication histories and/or discharge counseling for a minimum of four patients

Write a Draft medication orders **for in a** patient charts or enter **an** orders into the computer if the health system utilizes computerized physician order entry (CPOE)

Document **a** pharmacy interventions utilizing the department's process for documentation

Aseptic Compounding Activities (third)

Review the health system's training materials on aseptic technique and review the process with a pharmacist

At a minimum, prepare at least ten large and ten small volume IVs using appropriate aseptic technique

Discuss with **a the appropriate** pharmacist **at the site** the requirements and standards for a USP 797 clean room

Discuss with **a the appropriate** pharmacist **at the site** how to determine IV compatibilities, incompatibilities and stabilities using common references

Health Care Professional Interaction/Communication Activities (second)

Answer telephone calls from hospital personnel regarding medications until a basic level of comfort and competence is achieved. **Establish a basic level of comfort with answering telephone calls from hospital personnel regarding medications** (move this to last in this sequence)

Discuss with the pharmacist the roles of other health care professionals and their interface with pharmacists

Observe **and report back to the preceptor** a nurse in the medication administration process

Observe **and report back to the preceptor** a physical therapist or respiratory therapist in the process of providing ordered therapy

Observe **and report back to the preceptor** a physician/team conducting **a** patient assessments

Attend **and report back to the preceptor** one **or more** case management conferences