Pacific University Oregon

Block Title: Patient Care Experience

Block #: PHRM 701, 702, 703, 704 and PHRM 705, 706, and 707 (if patient care)

Academic Year: 2013-2014

Professional Year: 3

Section I. Block Description & Goals	
Block Coordinator & Contact Information:	Jeremy Hughes, PharmD Director for Experiential Education & Assistant Professor Office: Creighton Hall 561 Phone: 503-352-2682 Office hours by appointment
Credit(s) & format:	6 credit course, minimum of 240 hours (over 6 weeks)

Block Description:

This Advanced Pharmacy Practice Experience (APPE) provides a forum to gain competency in patient care pharmacy. This experience will provide integration of didactic skills, knowledge and introductory experiences such that the student is competent in providing effective and appropriate pharmaceutical care. Students should understand that each experiential learning site is a health care work site and the process of learning will involve working as a pharmacist-in-training.

Block Goals:

The learning objectives for this APPE are based on competencies developed in association with the Northwest Pharmacy Experiential Consortium. The pharmacy intern will:

1. Apply knowledge of the practice of pharmacy by providing pharmaceutical care in a patient care setting.
2. Retrieve, analyze, and interpret scientific, professional, and lay literature.
3. Demonstrate professionalism.
4. Apply effective communication strategies.
5. Design and implement appropriate pharmacotherapy for patient care.
6. Demonstrate proficiency regarding medication delivery.

The pharmacy intern will apply legal requirements, professional standards and manufacturer recommendations in the medication distribution process and medication error surveillance program.

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Block Attendance Requirements:

- See Experiential Manual. Students should discuss their schedule with the preceptor.

Policies:

- The School and University policies concerning academic integrity and dishonesty, as well as student conduct are described in the Pacific University School of Pharmacy (SOP) Student Handbook and Experiential Manual. The Handbook incorporates School policy with University policy to ensure the proper handling of all academic, professional, and experiential issues faced by students.

Requirements to Pass This Block:

1. The site-specific expectations form must be submitted by 8 am (PST) on Monday of Week 2. The form must be signed by preceptor in writing and submitted electronically via E*Value. Failure to submit the expectations form in a timely manner will result in removal from your APPE site; the student is responsible for making up any missed hours.
2. The student must complete all preceptor specific assignments. The type, topic, and due date will be determined in conjunction with the preceptor within the first two weeks of the experience. Assessment of the project will be completed by the preceptor.
3. It is the student's responsibility to make sure that the preceptor has completed and submitted both midterm and final evaluations. The School must receive the following assessments within three business days of completion of this APPE. If these assessments are not received by the School within three days of completion of this APPE, an incomplete will be assigned, which will result in a delay in student financial and academic progress.
    a. Student assessment of preceptor
    b. Student assessment of site/experience
4. Rotation hours logging: document hours on a daily basis. A passing grade on the student's Final Evaluation indicates the student has accomplished 240 hours of rotation time during this block.

The School uses a "**Pass" (P)/"No Pass**" **(N)/"Incomplete" (I)** system of recording student achievement. Assessment will be completed as outlined in the Experiential Manual. As stated in the Experiential Manual, it remains to Pacific University School of Pharmacy to award a final grade for each experience.

The School reserves the right to remove a student from an experiential site at any time if there is a concern for patient safety or any inappropriate professional or ethical behavior. If a student receives a score of No Pass for any of the APPE blocks, the student may be granted the opportunity to remediate that block, if approved by the Student Promotions Committee. Remediation will be allowed as outlined in the Experiential Manual. Failure to pass the block a second time will result in removal from the program. The Student Promotion Committee examines exceptions to this policy on a case-by-case basis.

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Required Resources:

1. Pacific University School of Pharmacy E*Value website
2. Experiential Manual, Pacific University School of Pharmacy Student Handbook, and Pacific University Student Handbook

   Materials as assigned by preceptor or participating health care professionals

Block Changes:

- The provisions of this Block Syllabus may be added to, deleted from, or changed, if, in the opinion of the Block Coordinator, it becomes necessary to do so to achieve block objectives. The students and curriculum committee will be notified in advance of any such changes.

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Preceptor: Check the box for all activities that the student will be involved in at your practice site.

	Direct Patient Care	Product Distribution/Dispensing and Operations	Public Health/Population-Based Care/Systems
Core Activities	☐ Practicing as a member of an interprofessional team ☐ Identifying, evaluating, and communicating to the patient and other health care professionals the appropriateness of the patient's specific pharmacotherapeutic agents, dosing regimens, dosage forms, routes of administration, and delivery systems ☐ Consulting with patients regarding self-care products ☐ Recommending prescription and non-prescription medications, dietary supplements, diet, nutrition, traditional non-drug therapies, and complementary and alternative therapies ☐ Recommending appropriate medication dosing utilizing practical pharmacokinetic principles ☐ Administering medications where practical and consistent with the practice environment and where legally permitted ☐ Identifying and reporting medication errors and adverse drug reactions ☐ Managing the drug regimen through monitoring and assessing patient information ☐ Providing pharmacist delivered patient care to a diverse patient population ☐ Employ verbal, non-verbal and written communication with patients, caregivers and health care professionals ☐ Counsel patients on prescription and non-prescription medications	☐ Working with the technology used in pharmacy practice ☐ Preparing and dispensing medications ☐ Managing systems for storage, preparation, and dispensing of medications ☐ Allocating and using key resources and supervising pharmacy technical staff ☐ Participating in purchasing activities ☐ Participating in the pharmacy's quality improvement program ☐ Conducting a drug use review ☐ Provide documentation of interventions	☐ Providing patient education to a diverse patient population ☐ Educating the public and healthcare professionals regarding medical conditions, wellness, dietary supplements, durable medical equipment, and medical and drug devices ☐ Retrieving, evaluating, managing, and using clinical and scientific publications in the decision making process ☐ Assessing, evaluating, and applying information to promote optimal healthcare ☐ Ensuring continuity of pharmaceutical care among healthcare settings ☐ Participating in discussions and assignments regarding compliance with accreditation, legal, regulatory/legislative, and safety requirements ☐ Participating in discussions and assignments regarding the drug approval process and the role of key organizations in public safety and standards setting ☐ Participating in discussions and assignments concerning key healthcare policy matters that may affect pharmacy
Additional Activities	☐ Participate in the management of medical emergencies (eg. Code Blue/ACLS, bioterrorism) ☐ Provide Medication Therapy Management (MTM) services ☐ Provide immunizations ☐ Participate in health care screenings	☐ Create a business plan to support a patient care service, including determining the need, feasibility, resources, and sources of funding ☐ Participate in the design, development, marketing, and reimbursement process for new patient services ☐ Participate in discussions and assignments of human resources management, medication resources management, and pharmacy data management systems, including pharmacy workload and financial performance ☐ Participate in the pharmacy's planning process ☐ Manage the use of investigational drug products ☐ Demonstrate appropriate management of controlled substances	☐ Design patient education tools ☐ Perform prospective and retrospective financial and clinical outcome analysis to support formulary recommendations and therapeutic guideline development ☐ Participate in therapeutic protocol development ☐ Develop and analyzing clinical drug guidelines ☐ Participate in the health system's formulary process ☐ Provide presentations

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Site Specific Expectations

(Please list a total of up to 10 additional expectations. Note: May be any combination of Preceptor Specific and Student Specific Expectations).

Preceptor Specific Expectations **(List any additional Expectations that apply):**	
Student Specific Goals:	

Student Printed Name	Signature	Date	Preceptor Printed Name	Signature	Date

Pages 4 and 5 of this syllabus must be scanned and submitted by the student via E*Value by 8 am (PST) on Monday of Week 2. Failure to submit these expectations in a timely manner will result in removal from your APPE site.

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