

C. Institutional IPPE Rotation

The Institutional IPPE is a *three-week* long rotation at an approved institutional pharmacy practice site. The rotation will generally be scheduled to occur after the completion of the 3rd or 4th semester of pharmacy school enrollment. The rotations will be scheduled to occur during the summer. The course is also assigned three semester-credit hours in the pharmacy curriculum.

Goals:

- Provide students practical experience in the operation and drug distribution systems at institutional pharmacy settings
- Enhance students' development of communication skills with patients and health care professionals
- Introduce students to the application of scientific knowledge to the daily practice of pharmacy
- Encourage self-assessment of student learning and life-long learning skills

Objectives - at the end of the rotation students will be able to:

- Demonstrate the processing and dispensing (under supervision) of medication orders in the facility
- Evaluate patient medication records
- Respond to drug information requests made in the facility, applying appropriate legal and ethical standards
- Examine pharmacist interactions with other health care professionals (nurses, physicians, nurse practitioners, physician's assistants, lab technicians etc)
- Identify patient specific factors that affect health, pharmacotherapy, and/or disease state management for patients served by the facility
- Perform calculations required to prepare, dispense, and administer medications
- Observe the administration of medications in a variety of settings within the facility
- Prepare sterile products, where applicable
- Interact with pharmacy technicians in the delivery of pharmacy services
- Document pharmacy interventions towards improvements for patient care
- Implement of proper storage of medications within the facility
- Develop an internalized set of professional and ethical standards for pharmacy practice
- Collect accurate and complete medication information from patients
- Calculate patient dosing parameters
- Effectively and efficiently communicate with patients and other health care providers
- Demonstrate cultural or contextual communication skills taking into account levels of health literacy, cognitive impairment, and other patient specific factors
- Accurately prepare and dispense basic medications
- Apply appropriate standards of practice to preparation of safe and effective dosage forms
- Outline the basic operations of the pharmacy service

- Participate appropriately in the medication distribution and control systems of the pharmacy
- Utilize appropriate quality control/assurance procedures for improving function within the drug distribution system
- Manage time appropriately and efficiently
- Seek assistance/clarification when needed
- Demonstrate appropriate professional behaviors
- Accept responsibility for actions
- Protect the confidentiality of patient information
- Respect issues of copyrights, plagiarism, and the legal and ethical use of information
- Comply with applicable federal, state and local laws related to the practice of pharmacy

