Course Outcomes Guide (COG)

Course: PHR-269 Pharmacy Practicum

Date: Spring, 2018

Course Team: Christina Nguyen, PharmD

Expected Learning Objectives

- 1. Demonstrate proficient technical skills necessary to process prescriptions. This includes understanding the laws and regulations of prescription processing and obtaining needed medical and drug history from patients;
- 2. Demonstrate effective communication, professional, and ethical skills required to communicate and work with patients, patient caretakers, health care professionals, and coworkers;
- 3. Identify procedures inventory management and crediting of medication;
- 4. Demonstrate proper disposal of personal health information waste and hazardous drugs waste;
- 5. Demonstrate workflow and organizational structure of community and hospital pharmacies and identify the major differences;
- 6. Identify the different regulatory agencies and their impact on the functions within the facility. Examples include The Joint Commission on healthcare accreditation and Drug Enforcement Agency requirements as well as the State Board of Pharmacy inspections.
- 7. Demonstrate the importance of regulations of USP <797> and identify common sterile compounds of the institution;
- 8. Identify important emergency response protocols of the inpatient pharmacy;
- 9. Demonstrate proficiency in aseptic compounding;
- 10. Identify inventory storage and proper storage of look-alike, sound-alike and high-alert medications;
- 11. Identify pharmacy technicians key role in each setting of the community pharmacy and hospital pharmacy; and
- 12. Identify the automated medication dispensing system and drug distribution system.

Assessment: Assessments include attendance (50% of overall grade), weekly reflection paper (20% of overall grade), and final evaluation and drug presentation (30% of overall grade). The preceptors evaluated final evaluation and drug presentation. Students are required to achieve an overall grade of 75% or better.

Validation: This is didactic course, in which the overall grade is determined by the completion of course assessments with a goal of 100% of students achieving an average of 70% or higher. By

completing this course, students will achieve the objectives as mandated by the accreditation standards for the American Society of Health Systems Pharmacist (ASHP).

| Assessments | Course Average |
|---|----------------|
| Attendance | 100 % |
| Weekly Reflection Paper | 100 % |
| Final Evaluation and Drug Presentation | 100 % |
| Overall Course Grade | 100 % |

Results: Data is based on one student registered in the course during spring, 2018 semester.

Follow-up: Adjustments will be made on the types and formats of assessment for this course.

Budget Justification: No changes are needed at this point.