

## Course Outcomes Guide (COG)

**Course Title:** PHR 101 Introduction to Pharmacy Technology    **Date:** Spring, 2017

**Course Team:** Richard D'Ambrisi, CPhT

### Expected Learning Outcomes

1. Demonstrate a fundamental understanding of the pharmacy technician's role in the workplace;
2. Explore the various career paths available to the pharmacy technician;
3. Become familiar with patient medical records, medication orders, and prescriptions, as well as the location of essential patient information, and the mandated requirements for storing and recording patient information; and
4. Accomplish objectives mandated by the American Society of Health Systems Pharmacists (ASHP) for accredited pharmacy technician programs.

**Assessment** (How do or will students demonstrate achievement of each outcome? Please attach a copy of your assessment electronically.)

Outcomes are measured through twelve (12) written assignments, five (5) chapter examinations, one (1) comprehensive final examination and one (1) pharmacy project.

**Validation** (What methods have you used or will you use to validate your assessment?)

Assessments are validated automatically by online educational programs designed by the publishers of the course textbook. The instructor designs these assessments using items supplied by the textbook publisher. Each assessment item is linked to a specific learning objective and ranked by difficulty level 1-5. Completion of course with an average overall grade of "C" or greater.

**Results** (What do your assessment data show? If you have not yet assessed student achievement of your learning outcomes, when is assessment planned?)

Number of Students in Section	5
Number of Students Completing Final Comprehensive Examination	5
% Withdrawn	0
Average % Score on Quizzes	93.32%
Average % Score on Assignments	100%
Average % Score on Project	96%
Average % Score on Comprehensive	70.60%

Examination	
Course Grade Distribution	A = 2
	B = 2
	C = 1
Average Course Grade	85.77%
% Student Success	100%

**Follow-up** (How have you used or how will you use the data to improve student learning?)

Assessments are continually edited to align item with course content and student learning outcomes.

**Budget Justification** (What resources are necessary to improve student learning?)

None.