

Course Outcomes Guide (COG)

Directions: Please complete this form to document your progress toward improving student learning. For each item, indicate your progress and your anticipated next steps. Thank you!

Course Title: PHR 101, Introduction To Pharmacy Technology **Date:** 9/5/2011

Course Team: Elaine Ashby

Expected Learning Outcomes:

- a. Students will demonstrate fundamental understanding of the role of the pharmacy technician in the work place.
- b. Students will demonstrate understanding of how laws and regulations play a role in the purchase, storage, and dispensing of medications.
- c. Students will explore the workplace of the pharmacy technician in different patient care settings.
- d. Students will become familiar with patient charts, medication orders, and prescriptions and where important patient information can be found on each and requirements for storing or recording patient information.
- e. Students will demonstrate knowledge of common brand/generic names and drug categories.
- f. Students will learn to evaluate and respond to the requirements of diverse patient populations and communicate effectively and appropriately in an effort to meet patient needs.
- g. Students will learn to order pharmaceuticals, devices, and supplies and control their inventory.
- h. Students will discuss ethics and laws that pertain to the role of the pharmacy technician.
- i. Students will learn the importance of maintaining a helpful and appropriate workplace environment.

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

Common Final Exam Questions.

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

Student success on National Certification Exams for Pharmacy Technicians will be compared to success on the final exam questions.

See attached

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

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

We have just recently adopted the common assessment (first time through in spring 2011) and have not followed up yet. The goal is to look for areas where students have common misunderstandings and provide tutorials and extra help.

Budget Justification (What resources are necessary to improve student learning?) N/A



Pharmacy Technician Certification Board

2009 Annual Pharmacy Technician Training Report of the Pharmacy Technician Certification Examination for the Hagerstown Community College, 5353

Summary Results for Hagerstown Community College

Table with 2 columns: Metric and Value. Rows include Number of Candidates Tested (3), Number of Candidates Passed (3), Percent Passing (100.00%), Number of Candidates Failed (0), and Percent Failing (0.00%).

Table with 5 columns: Exam Function, Maximum Scaled Scores, Range of Scaled Scores (Minimum, Maximum), Average Scaled Scores, and Standard Deviation. Rows include Assisting the Pharmacist Serving Patients, Maintain Medication and Inventory Control Systems, Administration and Pharmacy Practice, and a TOTAL row.

Candidates must obtain a total scaled score of at least 650 to pass the examination.



Pharmacy Technician Certification Board

2010 Annual Pharmacy Technician Training Report of the Pharmacy Technician Certification Examination for the Hagerstown Community College, 5353

Summary Results for Hagerstown Community College

Table with 2 columns: Metric and Value. Rows include: Number of Candidates Tested (4), Number of Candidates Passed (4), Percent Passing (100.00%), Number of Candidates Failed (0), Percent Failing (0.00%).

Table with 6 columns: Exam Function Areas, Maximum Scaled Scores, Range of Scaled Scores (Minimum, Maximum), Average Scaled Scores, Standard Deviation. Rows include: Assisting the Pharmacist in Serving Patients, Maintain Medication and Inventory Control Systems, Administration and Management Pharmacy Practice, and TOTAL.

Candidates must obtain a total scaled score of at least 650 to pass the examination.