BUDGET NEEDS ASSESSMENT APPLICATION

Name of Person Submitting Request:	Susan Bangasser
Program or Service Area:	Pharmacy Technician
Division:	Science
Date of Last Program Efficacy:	Spring 2011
What rating was given?	continuation
Amount Requested:	\$1800
Strategic Initiatives Addressed:	Student Success

Replacement \Box Growth $\Box x$

1. Provide a rationale for your request.

The Pharmacy Technology program provides lab experience that mimics skills needed to work in a retail and clinical pharmacy. A skill required by all Pharm Techs is to identify and count out pills or prepare suspensions and liquid pharmaceuticals. The program has a small budget and combines purchasing power by ordering with the nursing program. However, Pharmacy Technicians need to identify and prepare medicines that we cannot keep on campus, such as narcotics, antidepressants, etc. Pharm Tech programs purchase Faux medications, or fake medications. Surprisingly these are more expensive than actual medications. To purchase the 50 core base medications that are commonly used in the pharmacy, it will cost around \$1000.

The course outlines of records were rewritten last fall, the prereuqisites changed, and a lab was added to the firt semester course, PHT060 Pharmacy Systems I. With the addition of the lab the course focuses on outpatient pharmacy and beginning skills such as prescription identification, pill counting, label making, and billing. The faux medicines will be used primarily in this new lab course.

Additionally the program cannot afford the media that supports the program, such as DVD's on HIPAA (Health Insurance Portability and Accountability Act). The media that supports the program is estimated at \$800.

2. Indicate how the content of the latest Program Efficacy Report and current EMP data support this request. How is the request tied to program planning? (*Reference the page number(s)* where the information can be found on Program Efficacy.)

The current EMP report states that a program goal is to "develop an in-depth work experience /increase clinical opportunities for students who have completed all course work since experience is a job requirement." Students will need to be able to prepare and count a variety prescription medications and be aware of legal issues, such as HIPAA regulations. The Program Review Efficacy document, spring 2011, states the purpose of the program is to "prepare students for entry level employment as a pharmacy technician providing medications and other healthcare products to patients and consumers."

These changes were planned in spring 2011 and are now completed:

"Our program planning and advisory input strengthen the program since we will seek new partnerships for clinical experiences for the students (outcome of Advisory Committee meeting), request funds for specialty equipment for practicing sterile techniques (in Needs Assessment), and will move the course PHT 041, Pharmacy Systems, to a chemistry lab in the new building starting this fall so the class can access the glassware and balances in the laboratory. Other areas being considered in the strategic plan is the addition of lab to PHT 020 and requiring the one semester Anatomy and Physiology course for pharmacology. These changes increase the quality of the content and support student learning."

Now that the lab was added to PHT 020, now numbered PHT060, supply money is needed.

3. Indicate if there is additional information you wish the committee to consider (*for example: regulatory information, compliance, updated efficiency, student success data, or planning, etc.*).

The lab component of PHT 060 is held in the chemistry lab, providing access to glassware. Specialized lab needs are requested.

4. Evaluation of initial cost, as well as related costs (including any ongoing maintenance or updates) and identification of any alternative or ongoing funding sources (for example Department Budget or Perkins).

There are no on-going maintenance costs. Pharm Tech has no other funding source.

5. What are the consequences of not funding this budget request?

Students currently count beads. But to be safe they need to recognize and identify the pills they count. The media provides information on other aspects of the job such as HIPAA liability.