Advisory Committee Meeting Minutes Fall 2022 Pharmacy Technician Program 7:00AM – Wednesday, November 9, 2022 – Vernon College Century City Center, Pharmacy Tech Lab Room 2309

Members present:

Gary Schultz – United Supermarket Pharmacy Jessica Scott – Walmart Greenbriar Pharmacy Jessica Smith – Walgreens Kell West Parkway Chuck Weaver – Trotts Drug Taylor Wilson – United Regional Health Care Mandy Albers – Integrated Pharmacy Via phone Vernon College Faculty/Staff

Katrina Gundling Bettye Hutchins Karen McClure

Members not Present:

Brittany Giddings – URHCS Pharmacy Jennifer Cable – Hospice of WF Pharmacy Coby Garner – Walmart Pharmacy Nathan Wooten – URHCS Pharmacy Julie VanPelt – Kell West

Katrina Gundling began the meeting by welcoming the committee and starting the introductions. Bettye Hutchins reviewed the purpose and importance of the advisory committee. Nicky Clay advanced from vice-chair 2021 to chair for 2022. On behalf of Nicky Clay, Taylor Wilson stepped in to chair the meeting. Bettye opened the floor for nominations or volunteers for a vice-chair, and a recorder.

Gary Schultz nominated Jessica Smith for vice-chair. She accepted the nomination. Taylor Wilson volunteered for recorder.

> Chair: Taylor Wilson (on the behalf of Nicky Clay) Vice-Chair: Jessica Smith Recorder: Taylor Wilson

None

New Business

Taylor Wilson

There was not any old business listed on the agenda. Taylor Wilson continued to New Business.

* Review program outcomes, assessment methods/results, and workplace competency

Taylor Wilson asked the faculty member, Katrina Gundling, to review the program outcomes with the committee.

Katrina Gundling reviewed the following program outcomes. Chuck Weaver asked if the reduction in hours reduced the price for the program. Katrina stated yes and she believes it contributed to the student enrollment rising this semester.

Program outcomes

Standard 1: Personal/Interpersonal Knowledge and Skills ENTRY-LEVEL

1.1 Demonstrate ethical conduct.

1.2 Present an image appropriate for the profession of pharmacy in appearance and behavior.

1.3 Demonstrate active and engaged listening skills.

1.4 Communicate clearly and effectively, both verbally and in writing.

1.5 Demonstrate a respectful and professional attitude when interacting with diverse patient populations, colleagues, and professionals.

1.6 Apply self-management skills, including time, stress, and change management.

1.7 Apply interpersonal skills, including negotiation skills, conflict resolution, customer service, and teamwork.

1.8 Demonstrate problem solving skills.

ADVANCED-LÊVEL

1.9 Demonstrate capability to manage or supervise pharmacy technicians in matters such as conflict resolution, teamwork, and customer service.

1.10 Apply critical thinking skills, creativity, and innovation.

1.11 Apply supervisory skills related to human resource policies and procedures.

1.12 Demonstrate the ability to effectively and professionally communicate with other healthcare professionals, payors and other individuals necessary to serve the needs of patients and practice.

Standard 2: Foundational Professional Knowledge and Skills

ENTRY-LEVEL

2.1 Explain the importance of maintaining competency through continuing education and continuing professional development. **2.2** Demonstrate ability to maintain confidentiality of patient information, and understand applicable state and federal laws.

2.3 Describe the pharmacy technician's role, pharmacist's role, and other occupations in the healthcare environment.

2.4 Describe wellness promotion and disease prevention concepts.

2.5 Demonstrate basic knowledge of anatomy, physiology and pharmacology, and medical terminology relevant to the pharmacy technician's role.

2.6 Perform mathematical calculations essential to the duties of pharmacy technicians in a variety of settings.

2.7 Explain the pharmacy technician's role in the medication-use process.

2.8 Practice and adhere to effective infection control procedures.

ADVANCED-LEVEL

2.9 Describe investigational drug process, medications being used in off-label indications, and emerging drug therapies.

2.10 Describe further knowledge and skills required for achieving advanced competencies.

2.11 Support wellness promotion and disease prevention programs.

Standard 3: Processing and Handling of Medications and Medication Orders ENTRY-LEVEL

3.1 Assist pharmacists in collecting, organizing, and recording demographic and clinical information for the *Pharmacists' Patient Care Process*. **3.2** Receive, process, and prepare prescriptions/medication orders for completeness, accuracy, and authenticity to ensure safety.

3.2 Receive, process, and prepare prescriptions/medication orders for completeness, accuracy, and authenticity to ensure safety.

3.3 Assist pharmacists in the identification of patients who desire/require counseling to optimize the use of medications, equipment, and devices.

3.4 Prepare patient-specific medications for distribution.

3.5 Prepare non-patient-specific medications for distribution.

3.6 Assist pharmacists in preparing, storing, and distributing medication products including those requiring special handling and documentation.

3.7 Assist pharmacists in the monitoring of medication therapy.

3.8 Maintain pharmacy facilities and equipment.

3.9 Use information from Safety Data Sheets (SDS), National Institute of Occupational Safety and Health (NIOSH) Hazardous Drug List, and the United States Pharmacopeia (USP) to identify, handle, dispense, and safely dispose of hazardous medications and materials.

3.10 Describe Food and Drug Administration product tracking, tracing and handling requirements.

3.11 Apply quality assurance practices to pharmaceuticals, durable and non-durable medical equipment, devices, and supplies.

3.12 Explain procedures and communication channels to use in the event of a product recall or shortage, a medication error, or identification of another problem.

3.13 Use current technology to ensure the safety and accuracy of medication dispensing.

3.14 Collect payment for medications, pharmacy services, and devices.

3.15 Describe basic concepts related to preparation for sterile and non-sterile compounding.

3.16 Prepare simple non-sterile medications per applicable USP chapters (e.g., reconstitution, basic ointments and creams).

3.17 Assist pharmacists in preparing medications requiring compounding of non-sterile products.

3.18 Explain accepted procedures in purchasing pharmaceuticals, devices, and supplies.

3.19 Explain accepted procedures in inventory control of medications, equipment, and devices.

3.20 Explain accepted procedures utilized in identifying and disposing of expired medications.

3.21 Explain accepted procedures in delivery and documentation of immunizations.

3.22 Prepare, store, and deliver medication products requiring special handling and documentation. **ADVANCED-LEVEL**

3.23 Prepare compounded sterile preparations per applicable, current USP Chapters.

3.24 Prepare medications requiring moderate and high level non-sterile compounding as defined by USP (e.g., suppositories, tablets, complex creams).

3.25 Prepare or simulate chemotherapy/hazardous drug preparations per applicable, current USP Chapters.

3.26 Initiate, verify, and manage the adjudication of billing for complex and/or specialized pharmacy services and goods.

3.27 Apply accepted procedures in purchasing pharmaceuticals, devices, and supplies.

3.28 Apply accepted procedures in inventory control of medications, equipment, and devices.

3.29 Process, handle, and demonstrate administration techniques and document administration of immunizations and other injectable medications.

3.30 Apply the appropriate medication use process to investigational drugs, medications being used in off-label indications, and emerging drug therapies as required.

3.31 Manage drug product inventory stored in equipment or devices used to ensure the safety and accuracy of medication dispensing.

Standard 4: Patient Care, Quality and Safety Knowledge and Skills ENTRY-LEVEL

4.1 Explain the *Pharmacists' Patient Care Process* and describe the role of the pharmacy technician in the patient care process. **4.2** Apply patient- and medication-safety practices in aspects of the pharmacy technician's roles.

4.3 Explain how pharmacy technicians assist pharmacists in responding to emergent patient situations, safely and legally.

4.4 Explain basic safety and emergency preparedness procedures applicable to pharmacy services.

4.5 Assist pharmacist in the medication reconciliation process.

4.6 Explain point of care testing.

4.7 Explain pharmacist and pharmacy technician roles in medication management services.

4.8 Describe best practices regarding quality assurance measures according to leading quality

organizations.

ADVANCED-LEVEL

4.9 Verify measurements, preparation, and/or packaging of medications produced by other healthcare professionals.

4.10 Perform point-of-care testing to assist pharmacist in assessing patient's clinical status.

4.11 Participate in the operations of medication management services.

4.12 Participate in technical and operational activities to support the *Pharmacists' Patient Care Process* as assigned.

4.13 Obtain certification as a Basic Life Support Healthcare Provider.

Standard 5: Regulatory and Compliance Knowledge and Skills ENTRY-LEVEL

5.1 Describe and apply state and federal laws pertaining to processing, handling and dispensing of medications including controlled substances. **5.2** Describe state and federal laws and regulations pertaining to pharmacy technicians.

5.3 Explain that differences exist between states regarding state regulations, pertaining to pharmacy technicians, and the processing, handling and dispensing of medications.

5.4 Describe the process and responsibilities required to obtain and maintain registration and/or licensure to work as a pharmacy technician.

5.5 Describe pharmacy compliance with professional standards and relevant legal, regulatory, formulary, contractual, and safety requirements.

5.6 Describe Occupational Safety and Health Administration (OSHA), National Institute of Occupational Safety and Health (NIOSH), and United States Pharmacopeia (USP) requirements for prevention and treatment of exposure to hazardous substances (e.g., risk assessment, personal protective equipment, eyewash, spill kit).

5.7 Describe OSHA requirements for prevention and response to blood-borne pathogen exposure (e.g., accidental needle stick, post-exposure prophylaxis).

5.8 Describe OSHA Hazard Communication Standard (i.e., "Employee Right to Know"). **ADVANCED-LEVEL**

5.9 Participate in pharmacy compliance with professional standards and relevant legal, regulatory, formulary, contractual, and safety requirements.

5.10 Describe major trends, issues, goals, and initiatives taking place in the pharmacy profession.

✤ Approve program outcomes

After review of the program outcomes, Taylor Wilson asked the committee for a motion to approve the program outcomes as presented.

Chuck Weaver made a motion to approve the program outcomes as presented. Gary Schultz seconded the motion.

The motion passed and the committee approved the program outcomes as presented.

★ Approve assessment methods and results

Taylor Wilson asked the faculty member, Katrina Gundling, to explain in more detail the assessment methods and results. Katrina reviewed the information below.

Assessment methods are the PTCE (Pharmacy Technician Certification Exam) and we also use the practicum/clinical evaluations of students for assessment as well. We had 6 students successfully complete the program and 6 students pass the PTCE (Pharmacy Technician Certification Exam).

Taylor Wilson asked the committee for a motion to approve the assessment methods and results as presented.

Jessica Scott made a motion to approve the assessment methods and results as presented. Jessica Smith seconded the motion.

The motion passed and the committee will approve the assessment methods and results as presented.

★ Approval of workplace competency (course or exam)

Taylor Wilson asked the faculty member, Katrina Gundling, to discuss the workplace competency and how the students have performed on the competency.

Katrina reviewed the information with the committee.

Pr	ogram Outcome	Number of students who took course or licensure exam	Results per student	Use of results
1.	Demonstrate Personal/Interpersonal Knowledge and Skills	6	6 students@ 100%	Continue current practices
2.	Demonstrate Foundation Professional Knowledge and Skills	6	6 students@ 100%	Continue current practices
3.	Demonstrate Processing and Handling of Medications and Medication Orders	6	6 students@ 100%	Continue current practices
4.	Prepare Sterile and Non-Sterile Compounding	6	6 students@ 100%	Continue current practices

5.	Demonstrate Procurement, billing, reimbursement and inventory management	6	6 students@ 100%	Continue current practices
6.	Demonstrate Patient and Medication Safety	6	6 students@ 100%	Continue current practices
7.	Describe and Apply Technology and Information	6	6 students@ 100%	Continue current practices
8.	Identify Regulatory Issues	6	6 students@ 100%	Continue current practices
9.	Describe Quality Assurance	6	6 students@ 100%	Continue current practicesOu

Certificate: Credentialing Examination - PTCB Certification Exam for CPhT

Taylor Wilson asked if any one had recommendations from the committee, hearing none the meeting moved forward. Taylor asked for a motion to approve the workplace competency as presented.

Gary Schultz made a motion to approve the workplace competency as presented. Chuck Weaver seconded the motion.

The motion passed and the committee approved the workplace competency as presented.

* Program Specific Accreditation Information and Requirements (if applicable)

N/A

* Review of Pharmacy Technician Strategic Plan

Taylor Wilson asked the faculty member, Katrina Gundling, to review the Pharmacy Technician Strategic Plan.

Katrina reviewed the Vernon College Mission, Philosophy, Vision and Values. She then elaborated on the Pharmacy Technician Strategic Plan. Jessica Scott and Mandy Albers spoke of their personal experiences as former students of the pharmacy technician program.

Vernon College Mission

The Philosophy, Vision, Values, and Mission permeates all facets of Vernon College. They are annually reviewed and updated as needed by the College Effectiveness Committee prior to being presented to the Board of Trustees for review and adoption.

Philosophy

Vernon College is a constantly evolving institution, dedicated primarily to effective teaching and regional enhancement. With this dedication to teaching and to the community, the College

encourages open inquiry, personal and social responsibility, critical thinking, and life-long learning for students, faculty, and other individuals within its service area. The College takes as its guiding educational principle the proposition that, insofar as available resources permit, instruction should be adapted to student needs. This principle requires both flexibility in instructional strategies and maintenance of high academic standards. Strong programs of assessment and accountability complement this educational principle. VC accepts the charge of providing a college atmosphere free of bias, in which students can exercise initiative and personal judgment, leading to a greater awareness of personal self-worth. It strives to provide every student with opportunities to develop the tools necessary to become a contributing, productive member of society.

Vision

Vernon College will promote a culture of success for our students and communities through learner-centered quality instructional programs and exemplary services.

Values

Our values define who we are and guide us in conducting our business every day. Our values are our morals – what are important to us at our college.

Vernon College promotes a culture of success through our shared values and commitment to:

Accessibility Accountability Building Relationships Diversity Inclusion Innovation Leadership Quality Student Success Teamwork

Vernon College Mission 2022-2026

The mission of Vernon College is teaching, learning and leading. Vernon College is a comprehensive community college that integrates education with opportunity through our instructional programs and student support services by means of traditional and distance learning modes. Therefore, to fulfill its mission, the College will provide access, within its available resources, to:

Career technical/workforce programs up to two years in length leading to associate degrees or certificates;

Career technical/workforce programs leading directly to employment in semi-skilled and skilled occupations;

Freshman and sophomore courses in arts and sciences, including the new core and field of study curricula leading to associate and baccalaureate degrees;

Ongoing adult education programs for occupational upgrading or personal enrichment; Compensatory education programs designed to fulfill the commitment of an admissions policy allowing the enrollment of disadvantaged students;

A continuing program of counseling and guidance designed to assist students in achieving their individual educational goals;

Career technical/workforce development programs designed to meet local and statewide needs;

Support services for educational programs and college-related activities;

Adult literacy and other basic skills programs for adults; and

Other programs as may be prescribed by the Texas Higher Education Coordinating Board, such as *60x30TX* or local governing boards in the best interest of postsecondary education in Texas.

Pharmacy Technician Program Strategic Plan

Updated: September 2022

Opualeu. September					
Goal/Objectives	Plan/Strategies	Who	Schedule	Current Progress	Completion
Obtain/Maintain 100% Pass Rate on PTCE	Continue to update curriculum to stay current with new standards and trends	Program Coordinator and Instructors	Continuous	Class of 2022 = 100% Pass rate	Never
Obtain/Maintain 90% Placement Rate	Work with pharmacies in the area to post job openings available in classroom.	Program Coordinator	Continuous	Class of 2022- 86% placement rate	Never
Obtain/Maintain graduation/completio n rate at 90%	Work individually with students making a student plan during advisement and during program	Program Coordinator and Instructors	Continuous	Class of 2022- 71% completion rate	Never
Increase Recruiting efforts for male students, to obtain 20% population	Work with the recruiting department and getting suggestions from advisory board on how to recruit more of the male population into our program.	Program Coordinator and Vernon College Recruitment	Continuous	Class of 2022 – We had 8% enrollment of male students	Never
Community Involvement	Activities that students may participate in: career fairs, pharmacy site visits, Preview Day, community service projects Activities that pharmacist and pharmacy staff can participate in: career fairs, site visits, speaking engagements	Program Coordinator, Instructors and Advisory Board Members	Continuous	Resuming for the 2022-2023 school year.	Never
Explore offering 2 dual credit courses to local high schools using Zoom video conferencing or another format	Begin offering 2 entry level courses to the area high schools that can be used if they choose to enter the program. Introduction to Pharmacy, Pharmacy Law and Drug Classification	Program Coordinator	1 to 2 year s	Currently in process of notifying counselors to gauge interest	Implementat ion Fall 2022, have not had any students so far

Evaluate and implement new accreditation standards for pharmacy technician education and training program (new standard to be implemented in January 2019)	Review the revisions for the new accreditation standards for pharmacy technician education and training program and change curriculum as needed (new curriculum to take effect for 2022-2023 school year)	Program Coordinator and Instructors	1 to 5 years	Program Coordinator is working with Dean of Instruction to update curriculum when needed	End of 2023-24 school year, when new standards will be issued or updated
Implement new curriculum for PHRA 1301 – Intro to Pharmacy and PHRA 1209 – Pharmaceutical Mathematics	New curriculum implemented for 2022-2023 adjusted to fit the new ASHP standards and the new PTCB exam, adjusting curriculum into these two classes after losing Pharmacy Law and Pharmaceutical Math II	Program Coordinator and Instructors	1 to 2 years	To be implemented for the 2022-2023 school year	End of 2022-2023 school year and then re-evaluated
Evaluate and Implement new program outcomes and goals thru the ASHP/ACPE Accreditation Council for Pharmacy Technician Programs	The program outcomes and goals were introduced in January 2019 and we have been ensuring that they are covered in our program, mapping out each goal and must be updated each time we update curriculum	Program Coordinator	1 to 5 years	To be implemented for 2019-20 school year and continuously monitored	End of 2023-24 school year, when new standards will be issued or updated
Moving the night program to online or mostly online only meeting face to face for lab component	Making the night program classes online or hybrid, allowing students to customize their lab schedule	Program Coordinator and Instructors	1 to 5 years	To be implemented for 2022-23 school year and continuously monitored	End of 2025-26 school year, when new standards will be issued or updated

★ Approve Pharmacy Technician Strategic Plan

Taylor Wilson asked for a motion to approve the Pharmacy Technician Strategic Plan as presented.

Chuck Weaver made a motion to approve the Pharmacy Technician Strategic Plan as presented. Jessica Scott seconded the motion.

The motion passed and the committee approved the Pharmacy Technician Strategic Plan as presented.

***** Review the practicum sites for the Pharmacy Technician Program

Taylor Wilson asked the faculty member, Katrina Gundling, to review the practicum site list for the pharmacy technician program with the committee.

Practicum Sites for Pharmacy Technician Students

2022-2023

Pharmacy	Address	City, State	Zip	Phone
CVS Pharmacy	3601 Jacksboro	Wichita Falls, TX	76302	766-0174
CVS Pharmacy	3201Seymour	Wichita Falls, TX	76309	766-1939
Family Pharmacy	1720 Hillcrest Dr	Vernon, TX	76384	552-2999
Guffey's Drug Store	1610 9th Street	Wichita Falls, TX	76302	322-8626
Henrietta Pharmacy	126 N Bridge St	Henrietta, TX	76365	538-4361
Hillcrest Pharmacy	1015 Hillcrest Dr. #B	Vernon, TX	76384	592-4361
Integrated Pharmacy	516 Denver St STE 200	Wichita Falls, TX	76301	866-499-113 8
Kell West Pharmacy	5420 Kell Blvd	Wichita Falls, TX	76310	692-5888
North Texas State Hospital	6515 Kemp Boulevard	Wichita Falls, TX	76308	692-1220
North Texas State Hospital	4730 College Dr	Vernon, TX	76384	552-9901
Park Plaza	1900 9th Street	Wichita Falls, TX	76301	322-5492
Seymour Hospital	200 Stadium Dr	Seymour, TX	76384	889-3755
Texoma Cancer Center	5400 Kell Blvd	Wichita Falls, TX	76308	691-8271
KPC Promise Healthcare	1103 Grace Street	Wichita Falls, TX	76301	763-7908
Trott's Call Field Drug	4122 Call Field Rd	Wichita Falls, TX	76308	692-1234
United Pharmacy	4590 Kell Blvd.	Wichita Falls, TX	76309	692-3443
United Pharmacy	4516 Jacksboro	Wichita Falls, TX	76302	767-3368
United Pharmacy	202 North Main	Seymour, TX	76384	889-3622
United Pharmacy	2522 Old Iowa Park Rd	Wichita Falls, TX	76306	322-1114
United Regional Health Care System	1600 11th St.	Wichita Falls, TX	76301	764-7000
Walgreen Pharmacy	1701 9th St.	Wichita Falls, TX	76301	723-7979
Walgreen Pharmacy	4600 Kell Blvd	Wichita Falls, TX	76308	692-4610
Walgreen Pharmacy	2800 Southwest Pkwy	Wichita Falls, TX	76308	692-3421
Wilbarger General Hospital	920 Hillcrest Dr.	Vernon, TX	76384	552-9351

***** Approve Practicum Sites

Taylor Wilson asked if any one had recommendations from the committee, hearing none the meeting moved forward. Taylor asked for a motion to approve the practicum sites as presented. Jessica Smith made a motion to approve the practicum sites as presented. Gary Schultz seconded the motion.

The motion passed and the committee approved the practicum sites as presented.

Review admission requirements and successful completion of program for the <u>Pharmacy Technician Program</u>

Taylor Wilson asked the faculty member, Katrina Gundling, to review the admission requirements and successful completion of the pharmacy technician program with the committee.

Katrina Gundling reviewed the following admission requirements and successful completion of the pharmacy technician program below.

Pharmacy Technician Program Requirements

- 1. Complete the Vernon College admission procedure. A student must be first accepted by the College before being considered for the Pharmacy Technician Program. Admission to the college does not guarantee enrollment in the program.
- Submit a Pharmacy Technician New Student Packet to the program. Deadline is July 31st for the day program beginning in August of each year and April 30th for the night program beginning in January of each year. Packets are available from the program coordinator and on the Vernon College website.
- 3. Take the Next Generation Arithmetic exam for benchmarking assessment. If student has taken other assessment tests, these will be reviewed in place of the Accuplacer.
- 4. Potential students must register with Texas State Board of Pharmacy as a **pharmacy technician trainee** at <u>www.tsbp.state.tx.us</u>. There is a non-refundable on-line processing fee of \$52.00 (this fee can change). You will also have to have your fingerprints taken and this will cost approximately \$45 to 50. The Texas State Board of Pharmacy will complete a criminal background check and persons with felony convictions or drug and alcohol charges may be denied registration. The potential student will not be able to enter the program without this registration.
- 5. Provide evidence that the following immunization requirements have been met prior to enrollment in the pharmacy technician program: bacterial meningitis, tetanus/diphtheria toxoid (TD), measles (students born after January 1, 1957), rubella, mumps (students born after January 1, 1957), Tuberculosis test (TB), Varicella, and Hepatitis B (three shots). For immunization exclusions and waivers and acceptable documentation of immunizations contact the program coordinator. *Some additional vaccinations may be required prior to practicum rotation.
- 6. Once all the forms have been sent to the Pharmacy Technician Program Coordinator and the student meets the requirements for the program, an interview will be scheduled with the Program Coordinator.

- 7. The Pharmacy Technician Program Review Committee will rank students to determine placement into the program based upon completion the pharmacy technician new student packet, completion of the technician trainee registration process, and interview.
- 8. In the event the potential student is rejected by the Pharmacy Technician Program Review Committee, the student may request a hearing before the College Admissions Committee. Such a request is to be submitted in writing and include reasons why the College Admissions Committee should review the petition.

For successful completion of the pharmacy technician program a minimum of 70 is required for all the courses in the pharmacy technician curriculum.

* Approve admission requirements and successful completion of program requirements

Taylor Wilson asked for a motion to approve the admission requirements and successful completion of the pharmacy technician program as presented. Gary Schultz made a motion to approve the program revisions as presented. Jessica Scott seconded the motion.

The motion passed and the committee approved the admission requirements and successful completion of the pharmacy technician program as presented.

* Review program curriculum/courses/degree plans

Taylor Wilson asked the faculty member, Katrina Gundling, to review the program curriculum/courses with the committee.

Katrina reviewed the following program curriculum/courses stating this is the first year with new curriculum. Katrina stated that we removed two courses from curriculum and added the material covered in these courses to the other courses currently in the curriculum. Katrina mapped all of our program outcomes from the model curriculum from our accrediting agency to reflect the changes for this year.

Pharmacy Technician, Level 1 Certificate,

CIP 51.0805 Instructional Locations - Century City Center DAY PROGRAM Fall Start Date CERTIFICATE OF COMPLETION (Probable Completion Time – 9 months or 32 weeks)

Major Requirements (30 SH)

Fall Block

PHRA 1301 Introduction to Pharmacy (A)

3

PHRA 1209 Pharmaceutical Mathematics I									
PHRA 1305	IRA 1305 Drug Classification								
LEAD 1100	Workforce Development with Critical Thinking		1						
PHRA 1313	Community Pharmacy Practice		3						
Spring Block									
PHRA 1349	Institutional Pharmacy Practice		<mark>3</mark>						
PHRA 1441	Pharmacy Drug Therapy and Treatment		4						
PHRA 1345	Compounding Sterile Preparations		<mark>3</mark>						
PHRA 1243	Pharmacy Technician Certification Review		2						
PHRA 2265	Practicum (or Field Experience) - Pharmacy Technician/Assistant		2						
	Total Credit Hours:	2	26						

External certifying agency - American Society of Health - System Pharmacists/Accreditation Council for Pharmacy Education (ASHP/ACPE)

Course descriptions and learning outcomes provided as a separate document.

Taylor Wilson asked for a motion to approve the program curriculum/courses as presented. Jessica Smith made a motion to approve the program curriculum/courses as presented. Gary Schultz seconded the motion.

The motion passed and the committee approved the curriculum/courses as presented.

***** Approve program revisions (if applicable)

There are no changes for the 2023-2024 year.

★ Approve 2022-2023 SCANS, General Education, Program Outcomes, and Institutional Outcome Matrices.

Taylor Wilson asked the faculty member, Katrina Gundling, to explain the meaning of the different sets of SCANS matrices.

Katrina reviewed the various SCANS listed below explaining the differences and purposes for the three umbrellas the college operates under as well as each agencies mapping requirements.

SCANS Matrix: The SCANS (Secretary's Commission on Achieving Necessary Skills) Matrix represents the 8 Federal requirements that must be taught. The matrix shows how we are mapping them back to each of the courses in the program.

Program: Pharmacy Technician

Award: Pharmacy Technician Ce Completion							an C	Certificate of					
Cip: 51.0805													
									LIST OF ALL COURSES REQUIRED AND				
ID	IDENTIFIED COMPETENCIES												
SCANS COMPETENCIES						CIES	-	Course Number	Course Title				
1	2	3	4	5	6	7	8						
Х	Х		Х	Х	Х	Х	Х	PHRA 1301	Introduction to Pharmacy				
Х	Х		Х	Х		Х	Х	PHRA 1305	Drug Classification				
Х	Х	Х		х		Х	Х	PHRA 1209	Pharmaceutical Mathematics I				
Х	Х	Х	Х	Х	Х	Х	Х	PHRA 1313	Community Pharmacy Practice				
Х	Х	Х	Х	Х	х	Х	Х	PHRA 1349	Institutional Pharmacy Practice				
Х	Х	Х	Х	х		Х	Х	PHRA 1441	Pharmacy Drug Therapy and Treatment				
Х	Х	Х	Х	Х		Х	Х	PHRA 1345	Compounding Sterile Preparations				
Х	Х	Х	Х	Х	Х	Х	Х	PHRA 1243	Pharmacy Technician Certification Review				
x	х	х	х	х	х	х	x	PHRA 2265	Practicum (or Field Experience) - Pharmacy Technician/Assistant				
Х	Х		Х	Х	Х	Х		LEAD 1100	Workforce Development with Critical Thinking				
							8.	BASIC USE OF COMF	PUTERS				
						7.	WO	RKPLACE COMPETEN	NCIES				
					6.	PER	SON	IAL QUALITIES					
				5.	тні	IKIN	IG SI	KILLS					
			4.	SPE/	١N	IG A	ND I	ISTENING					
		3.	ARIT	ΉМ	ETIC	OR	MA	THEMATICS					
	2.	WRI	TING	3									
1.	REA	DIN	G										

General Education Matrix: The General Education Matrix is state mandated. You will see the 6 requirements that the college is tasked with teaching and how they map back to the courses.

Pro	gram	: Pha	rmacy	y Tecł	hnicia	n	Credential: Certificate of Completion
Awa	rd: (Certifi	icate (of Co	mplet	tion	
Cip:	51.0	805					
			LIST	OF A	ALL CO	OURSES REQUIRE	D AND IDENTIFIED CORE OBJECTIVES
GEN		-	JCATIO		ORE	Course Number	Course Title
1	2	3	4	5	6		

х	Х		х	Х	Х	PHRA 1301	Introduction to Pharmacy			
х	Х	X				PHRA 1305	Drug Classification			
Х		Х				PHRA 1209	Pharmaceutical Mathematics I			
х	Х	X	х	Х	Х	PHRA 1313	Community Pharmacy Practice			
Х	Х	Х	Х	Х	Х	PHRA 1349	Institutional Pharmacy Practice			
Х	Х	X				PHRA 1441	Pharmacy Drug Therapy and Treatment			
Х	Х	Х	Х			PHRA 1345	Compounding Sterile Preparations			
Х	Х	X	х	Х	Х	PHRA 1243	Pharmacy Technician Certification Review			
х	х	x	х	х	х	PHRA 2265	Practicum (or Field Experience) - Pharmacy Technician/Assistant			
Х	Х		х	Х	Х	LEAD 1100	Workforce Development with Critical Thinking			
					6. P	ersonal Responsit	bility			
				5. S	ocial	Responsibility				
			4. T	eamv	vork					
		3. E	mpiri	cal ar	nd Qu	antitative Skills				
	2. Communication Skills									
1. C	ritica	l Thin	king S	Skills						

Program Outcomes Matrix: The Outcomes Matrix represents the Vernon College mandated requirements. They are the Program outcomes just approved and how they map back to the courses.

Program: Pharmacy Technician	Curdentials Cartificate of Completion
	Credential: Certificate of Completion

Award: Certificate of Completion	
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Cip: 51.0805

LIST OF ALL COURSES REQUIRED AND OUTCOMES

	LIST OF ALL COURSES REQUIRED AND OUTCOMES									
							8	9	Course Number	Course Title
1 X	2 X	3 X	4	5	6 X	7 X	о Х	X	PHRA 1301	Introduction to Pharmacy
<u> </u>					^	^	^	^		·
	X	Х							PHRA 1305	Drug Classification
	X	Х	Х	Х					PHRA 1209	Pharmaceutical Mathematics I
Х	Х	Х		Х	Х	Х	Х	Х	PHRA 1313	Community Pharmacy Practice
х	х	Х		х	х	х	х	Х	PHRA 1349	Institutional Pharmacy Practice
	х	Х			х		х	Х	PHRA 1441	Pharmacy Drug Therapy and Treatment
	х	Х	х	Х	Х	Х	Х	Х	PHRA 1345	Compounding Sterile Preparations
	X	х	X	х	х	х	х	х	PHRA 1243	Pharmacy Technician Certification Review
x	х	х	х	x	х	x	х	х	PHRA 2265	Practicum (or Field Experience) - Pharmacy Technician/Assistant
х									LEAD 1100	Workforce Development with Critical Thinking
								9.	Describe Quality	Assurance
							8.	Idei	ntify Regulatory Is	ssues
						7.	Des	crib	e and Apply Tech	nology and Information
					6.1	•			e Patient and Me	
				5.	Der	non	stra	te P	rocurement, billi	ng, reimbursement and inventory management
			4.	Pre	pare	e Ste	erile	and	d Non-Sterile Con	npounding
		3.	Der	non	stra	te P	roce	essi	ng and Handling o	of Medications and Medication Orders
	2.	Der	non	stra	te F	oun	dati	ion	Professional Knov	wledge and Skills
1.	Den	non	stra	te P	erso	onal	/Int	erp	ersonal Knowled	ge and Skills
	1. Demonstrate Personal/Interpersonal Knowledge and Skills									

Institutional Outcomes Matrix: The Institutional Outcomes Matrix represents the Vernon College mandated requirements. This matrix represents how the program outcomes map back to the institutional outcomes/general education outcomes.

Program: Pharmacy Technician

Award: Certificate of Completion

Cip): 51	.080	5										
									LIS	ST OF ALL COURSES REQUIRED AND OUTCOMES			
OUTCOMES Course Number										Course Title			
1	2	3	4	5	6	7	8	9					
Х	Х	Х	Х	Х	Х	Х	Х	Х	1. Critical Thinking S	Skills			
Х	х	x	х	х	х	х	х	х	2. Communication Skills				
	х	x	x	х	Х	Х			3. Empirical and Quantitative Skills				
х	х	х	х	х	х				4. Teamwork				
х	х	x	х	х	х	х		х	5. Social Responsibility				
Х	х	x	х	х	х	х	х	х	6. Personal Respons	sibility			
								9.). Describe Quality Assurance				
							8.	Idei	entify Regulatory Issues				
		7. Describe and Apply Technology and Information											
					6.0	Demo	onst	rate	e Patient and Medicat	tion Safety			
				5.	Dem	onst	rate	e Pro	ocurement, billing, re	imbursement and inventory management			
			4.	Prep	are	Steri	le a	nd N	Non-Sterile Compoun	ding			
		3.	Dem	onst	trate	Pro	cess	ing	and Handling of Mec	lications and Medication Orders			
	2. Demonstrate Foundation Professional Knowledge and Skills												
1.	Dem	onst	trate	Per	sona	l/Int	erp	erso	onal Knowledge and S	Skills			

Taylor Wilson asked for a motion to approve all matrices as presented. Gary Schultz made a motion to approve all program matrices as presented. Chuck Weaver seconded the motion.

The motion passed and the committee approved all matrices as presented.

Taylor Wilson asked the committee for any further discussion or recommendations. Bettye Hutchins asked the committee to discuss Local Demand for the Pharmacy Tech Program.

♦ Local Demand

Taylor Wilson asked the committee for discussion on local demand. Jessica Smith stated that Walgreens model has a path for Pharmacy Technicians to move from Technician to Senior Technician all the way to Store Manager. Chuck Weaver stated that he needs 1 CPhT temporary for a technician that is on maternity leave. Gary Schultz has 1 CPhT position at United

Supermarket Pharmacy. Taylor stated that United Regional is fully staffed right now but they always have PRN positions available.

Taylor Wilson asked the committee for any further discussion on local demand hearing none she moved forward.

Taylor Wilson asked if the committee had any further discussion or recommendations. Katrina Gundling stated that the program site visit has been scheduled for the following June through December. The entire site visit is virtual. The committee did not offered any further discussion.

♦ Adjourn

Taylor Wilson adjourned the meeting at 7:34AM.

Recorder Signature –	Date	Next Meeting: Fall 2023
Taylor Wilson, CPhT	1-23-2023	1 un 2023