

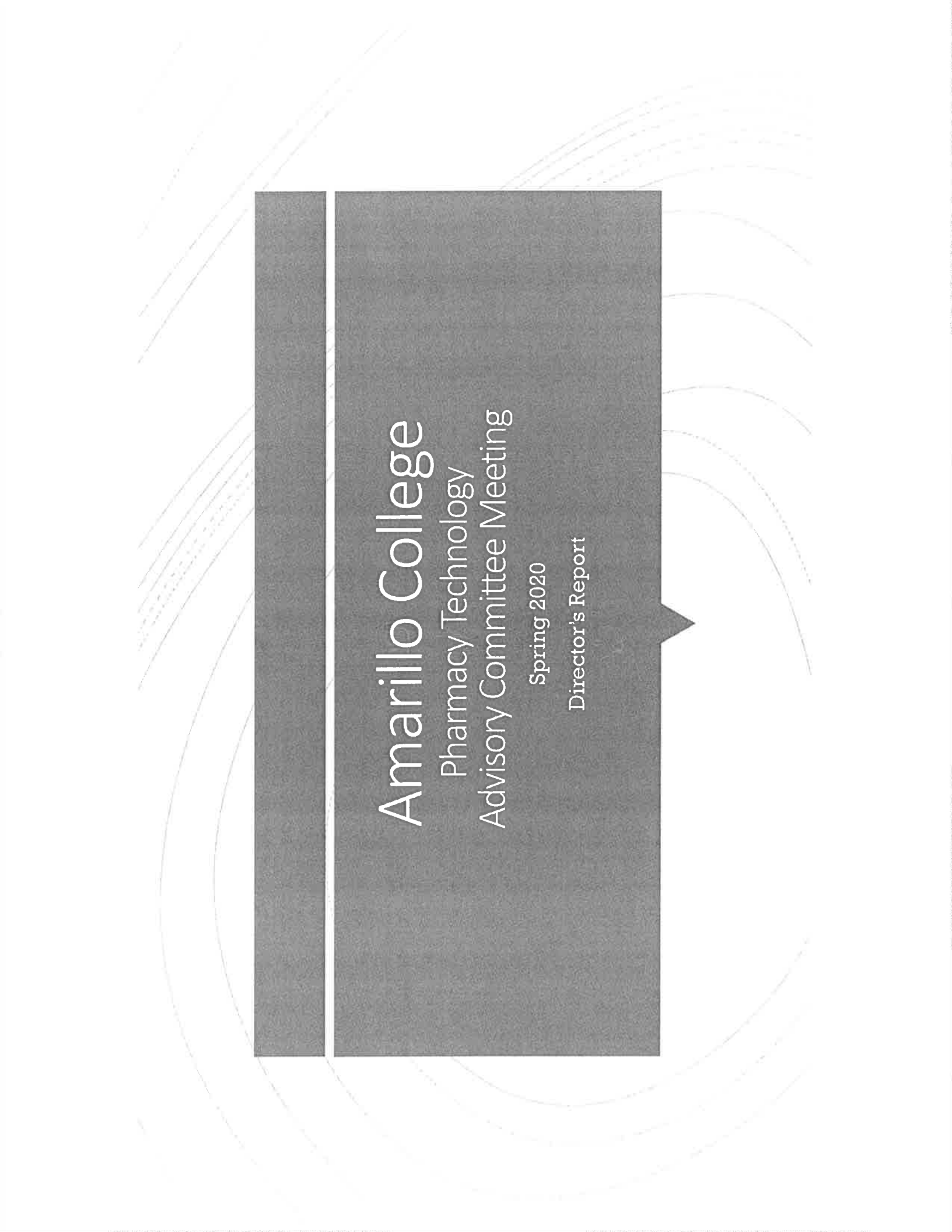
Advisory Committee Minutes

PROGRAM COMMITTEE NAME:		Pharmacy Technology	
CHAIRPERSON:			
MEETING DATE:	4-22-2020	MEETING TIME:	12:00 PM
RECORDER:	Janet Barton, Executive Secretary jlbarton@actx.edu	MEETING PLACE:	Zoom meeting
		PREVIOUS MEETING:	6-13-19
MEMBERS PRESENT			
List all members of the committee, then place an X in the box left of name if present			
	NAME	TITLE	EMPLOYER INFO
X	Chad Simpson	Pharmacist	BSA Hospital
x	Diana Moore		VA Hospital
X	Deann Harmon	Certified Pharmacy Tech.	J.O. Wyatt Clinic
X	Lori Henke	Pharmacist	NWTH
x	Joe Ellison	Pharmacist	Vibra Hospital
x	Todd Walls	Pharmacist	J.O. Wyatt Clinic
	Janice Landon	Pharmacist	Vibra Hospital
X	Robert Medina Jr.	Pharmacist	VA Hospital
	Ashley Hartsell	Pharmacist	CentRX Pharmacy
EX-OFFICIO'S PRESENT			
X	Michael Ammons	Program Director	Amarillo College
X	Kim Crowley	Dean of Health Sciences	Amarillo College
X	Matt Simon	Part-Time Faculty	Amarillo College
	Victoria Estrada	Part-Time Faculty	Amarillo College
x	Melissa Burns	Director of Center for	Amarillo College
X	Sandra Dela Rosa	Advisor	Amarillo College
x	Javier Herrera	Advisor	Amarillo College
AGENDA ITEM		ACTION DISCUSSION INFORMATION	
Call to Order		Meeting called order and Introductions	
Approval of Minutes		Minutes sent out in email prior to meeting. Chad asked for approval. All in Favor.	
		Chad Simpson	
		Joe Ellison 1 st , Todd Walls 2nd	

Health Science Advisor Report	Javier –Registering students for summer and fall. Meeting with high school students virtually and helping them with the Health Sciences Application which is open until May 31st. Also making sure students who are graduating have everything completed. Sandra – Registering students. Making sure students know advisors are still available to assist them even though it will over the phone or virtual. Encouraging them to keep going.	Sandra dela Rosa, Javier Herrera
Student Report	NA	
Director's Report	Michael introduced himself to the group. He has been a pharmacy Tech for 6 years. Michael mentioned Matt Simon has been very helpful with the program. Michael introduced Victoria Estrada PT instructor. She has been at CVS as a Pharm. Tech for 5 years. Enjoys the retail side. Michael talked about Accreditation. Next report is due in 2022. Pharmacy will have advanced state enhanced hours for simulation...Curriculum, Successful communication and criteria, drug delivery system. More focused on retail. Michael stated he will be partnering with TX Tech and Sim Central. Michael has been able to simulate retail pharmacy. Students really enjoyed the simulation based learning. Will continue this in the future. Michael presented motions – 1. Observed – Students are apprehensive about Pharmacy Math. 1st Motion – establish tutoring for students using a pharmacy math instructor. This will be more specialized. 2. Consider moving A&P as a pre-req. to the program. Feel this will help with retention. Training sites - Michael stated the students are really enjoying the clinical sites. Experience at the hospital was positive. 3. Get IV solutions as a clinical site. They offer specialized compounding. Michael asked how they wanted to receive voting sheets. Joe mentioned survey monkey or email. Other comments – A&P Mid-term – additional hours incorporated into drug delivery class. Would not add training hours. Concern – students struggle with Pharmacy concepts. Chad mentioned it is better if students have all of their pre-reqs done. Javier – trying to get students to take A&P/Med term early on. Math – Pharmacist have anxiety with the tech's math. We need to address the fact that we have a lot of resources available. Need a dedicated tutor. Sandra – question was asked about TSI. Not sure if accreditation requires the TSI. Michael stated he will look into it more. Kim Boyd – we are looking at having an entrance exam for our programs. This will help Identify students who might need more help.	Shawna Lopez

	IDS information – 75% completion. Lost 2 students due to Pharm. Math concerns. Working on retention. All current students expected to take certification exam in June hopefully. Will reach 70% goal. There are concerns about being able to afford the exam. Mandatory tutoring – most of the students are above 80% Textbooks online – example problems are accessible. Align degrees – Certification and Sterility Compound Cert. New Legislation – Techs have to be enrolled in an Educational Institution. Enhanced sim based learning – effective in enhancing material learning. Equity – Coordinate with Resource Center Financial Goal – Paperless delivery. Perkins – received automated pill counter and packaging system. Students have learned a lot. Look forward to coming back.	
Affiliation Reports	Chad Simpson – BSA – no students at this time and no other updates. Deane Harmon – NWTSH -No updates. Screening patients as they come in. Todd Walls – JO Wyatt Clinic – Todd stated the students he had last time were really good. Lori Henke –No updates. Looking forward to when can take students again. Diane Moore – VA in patient supervisor. Either she or Robert will attend meetings or both. Joe Ellison – VIBRA- Joe stated the students were great before COVID hit. He is supporting our hospitals as needed.	BSA, JO Wyatt, VA, NWTX, VA
CCHCE	Melissa Burns – Melissa stated that April is usually the busiest month. Conferences have been canceled. Holding CNA meeting remotely. Massage Therapy had to be postponed. Staying busy with day to day things.	
Associate Dean of Health Sciences	Kim Boyd –Kim mentioned that she was part of a site visit to a College in Virginia in February. President of College knew about Amarillo College and the great things we have achieved. The Dean had heard Tamara Clunis speak about AC. Made her really proud to work at AC and be involved in our accomplishments.	
VPAA Office	Working to create plans to get students back on campus for labs. Looking at better ways of recruiting. There are concerns about summer and fall enrollment. We are moving forward with applications for fall.	
Dean of Health Sciences	Kim Crowley – Kim thanked the members for attending. Kim asked if there have been any discussions on when students would be allowed back in. Chad stated he doesn't know. Kim also talked about Perkins Grant which is one way we are able to buy equipment. We have submit documentation on how we are meeting the needs of our partners. We need to know of any needs and how we are meeting the needs of our non-traditional students. We are also working on new strategic plan for 2025. We are still focused on 70% completion. Previously in low 20s. Now are at over 50% completion. During this time, all of our programs have had to try new things. Has	Kim Crowley

	been a challenge at times.		
Adjournment	1:30 Meeting adjourned, Michael will send out voting sheets		Chad Simpson
Date: 9-8-2020	Executive Secretary Signature: Janet Barton	<i>Janet Barton</i>	Next Meeting: TBD



Amarillo College

Pharmacy Technology Advisory Committee Meeting

Spring 2020

Director's Report

Introduction of Program Staff

- **Program Director**

- Michael Ammons, recently brought on in Fall of 2019.
- Graduate of Texas Tech University
- Pharmacy technician experience in both retail and clinical sites, six years experience. TSHP sterile compounding certified.

- **Part Time Staff**

- Matthew Simon, with the program for five years. Primary instructor of sterile compounding, TSHP instructor certified.
- Victoria Estrada, newly hired to the program in Fall of 2019. ears of experience in retail pharmacy. Primary instructor responsible for the SimLab in the fall semester of the program.

Accreditation

- Program is currently in advanced accreditation status with the ASHP.
- The next progress report for accreditation is due in 2022.
- The next site visit will occur in 2025.

Accreditation

- According to Standard 8 of the ASHP accreditation standards , and advisory board comprised of a broad-based group of pharmacists, faculty, pharmacy technicians, and others as deemed appropriate, is established and meets at least twice a year.
- The committee has authority for approving the following:
 - 8.1 – Curriculum;
 - 8.2 – Experiential training sites;
 - 8.3 - Criteria for admission and dismissal;
 - 8.4 - Criteria for successful completion of the program; and
 - 8.5 – Training program’s strategic plan

Curriculum Changes

- Computerized Drug Delivery was added as a course to comply with the new advanced level accreditation (2019).
 - Emphasis placed on simulation, computer assisted labs, and creative role play exercises.
- Partnership with TTUHSC and SimCentral
- Student reports from the exercise have been positive and reassuring on the effectiveness of the Sim Lab.

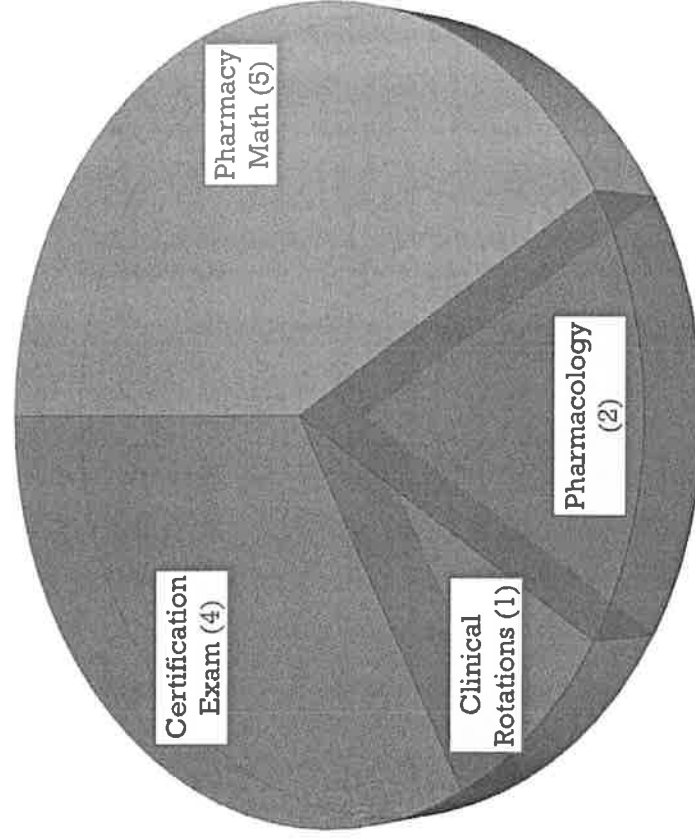
Curriculum

- According to the ASHP advanced accreditation level, training must include
 - 600 hours total or health-related education and training, over a period of at least 15 weeks.
 - 160 hours of didactic training
 - 100 hours of simulation
 - 200 hours of experiential learning
 - 140 hours of advanced experiential learning

Observations of Prior Curriculum

- Pharmacy Math – PHRA 1309
 - Students voiced concern over certain math topics including dimensional analysis, allegations, and drip rate calculations.
 - PASS initiative to create tutor specializing in pharmacy mathematics.
 - Would improve retention, as pharmacy math is the biggest concern of incoming students.

PRIMARY AREA OF CONCERN SURVEYED FALL 2019



Curriculum

Curriculum Changes

- Motion #1
- Change certification review from being an online course for Spring 2021.
 - Improve retention rates.
 - Reducing test anxiety for the PTCB exam.
 - Improving accessibility to questions over course material.
- Motion #2
- Move Anatomy & Physiology and Medical Terminology to prerequisites of pharmacology and pharmacotherapy.
 - Heavily based on A&P concepts
 - Improve retention in the more difficult courses of the program.

Experiential Training Sites

Current Clinical Sites

- BSA Hospital
- Northwest Texas Hospital
- Vibra Rehabilitation Hospital
- VA Hospital
- Walgreens Pharmacy
- J.O. Wyatt Pharmacy
- CentRx Pharmacy
- Amerita IV Pharmacy (Vote to approve)

Voting on Motions

- Please fill out and submit the voting sheet (sent via email).
- Motions:
 - PASS initiative for Pharmacy Mathematics
 - Course order change for anatomy and physiology as well as medical terminology.
 - Adding Amerita IV Pharmacy as an experiential training site.

Amarillo College Strategic Plan

- **Completion of 70% by 2020**

- **Program efforts to reach goal:**

- Mandatory tutoring when GPA <75%

- Feedback and question review has been implemented

- All textbooks except for math are available for students online.

- Math examples including work are available to students when assignment is complete.

- **Align Degrees/Certifications with Labor Market**

- **Program efforts to reach goal:**

- Exit point: Certificate in Pharmacy Technology

- Student recruitment at high schools in the panhandle area to help meet the needs of local pharmacies.

Amarillo College Strategic Plan (cont.)

■ Learning

■ Program efforts to reach goal:

Curriculum maps are under review

Enhanced simulation-based learning already being implemented (SimCentral).

High Impact Learning practice implementation by all instructors.

■ Equity

■ Program efforts to reach goal:

Connecting students with the advocacy and resource center (ARC) on campus.

Amarillo College Strategic Plan (cont.)

- **Financial**

- **Program efforts to reach goal:**

- Paperless delivery of course materials provides students with affordable text options, with increased accessibility.

- Perkins grant has provided supplies that enhanced delivery of instruction.

- Program budget has maintained its prior level.

Conclusion

- Thank you for your support to our program, especially during this challenging time for healthcare workers.
- Your dedication to our program allows Amarillo College to provide the only ASHP accredited training program for Pharmacy Technicians in the panhandle.
- Thank you

**AMARILLO COLLEGE ADVISORY BOARD APPROVAL OF PHARMACY TECHNOLOGY PROGRAM PLANS AND DOCUMENTS
SPRING 2020**

Document	PASS Initiative	Course Order Change	Amerita
Voted Action	Y/N	Y/N	Y/N
Printed Name			Signature

Please provide any comments on voted actions:

1. PASS initiative for Pharmacy Math
2. Course Order Change for Anatomy & Physiology and Medical Terminology
3. Amerita IV Pharmacy Experiential Training Site

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	PRISON NAME			
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2. Course Order Change for Anatomy & Physiology and Medical Terminology

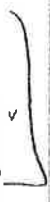
- ### 2. *Acacia IV Pharmacy Experiential Training Unit*

Document	P.N.S. Indicator	Current Outcome Change	Assessment
Vessel Animals	Y ⁰	Y ⁰	Y ⁰
Political Issues			Don't Know

1. PASS Initiative for Pharmacy Man-

3. America IV Pharmacy Experiential Training Site

AMARILLO COLLEGE ADVISORY BOARD APPROVAL OF PHARMACY TECHNOLOGY PROGRAM PLANS AND DOCUMENTS
 SPRING 2020

Document	PASS Initiative	Course Order Change	Amerita
Voted Action	☒ Y/N	☒ Y/N	☒ Y/N
Printed Name Chad Simpson			Signature 

Please provide any comments on voted actions:

1. PASS initiative for Pharmacy Math

Awesome idea!

2. Course Order Change for Anatomy & Physiology and Medical Terminology

good job

3. Amerita IV Pharmacy Experiential Training Site

This should not go to grant site. have a great presentation (if they want to go) but we are going to have a great presentation (if they want to go)