

Advisory Committee Minutes

PROGRAM COMMITTEE NAME:		Sonography			
CHAIRPERSON:	Karen Alarcon				
MEETING DATE:	May 25, 2022	MEETING	4:00 PM	MEETING PLACE:	AC Allied Health Bldg Room 130
RECORDER:	Janet Barton			PREVIOUS MEETING:	3-26-2021
MEMBERS PRESENT					
List all members of the committee, then place an X in the box left of name if present					
	NAME	TITLE	EMPLOYER INFO	PHONE	EMAIL
x	Tracey Morales	Lead Sonographer	Advanced Imaging Center	806-674-8815	Morales.tracey@yahoo.com
X	Dusti Balfour	Sonographer	Amarillo Heart Group	806-685-2152	dustiboe@gmail.com
X	Bonnie Enos	Sonographer	Amarillo Diagnostic Center	830-998-2375	Cherry.mtn.be@gmail.com
	Christy Melek	Lead Sonographer	BSA	806-584-9045	Christy.melek@bsahs.org
X	Tim Hightower	Lead Sonographer	Childress Regional Medical Center	940-585-1313	timhightower@childresshospital.com
X	Cassy Woodman	Sonographer	Moore County Hospital	806-886-1216	Cassy.monzirg97@gmail.com
X	Karen Alarcon	Sonographer	Memorial Hospital of Texas County	806-930-6718	Karen.alarcon88@gmail.com
x	Rashonda Pena	Sonographer	NWTHS	806-477-0401	rashondapena@gmail.com
	Jeff Taner	Lead Sonographer	UMC	806-775-8400	Jeffrey.Tanner@umchealthsystem
EX-OFFICIO'S PRESENT					
x	Melissa Burns	Director CCHCE	AC	356-3650	mdburns@actx.edu
x	Kim Boyd	Assoc. Dean HS	AC	354-6060	kmboyd@actx.edu
x	Kim Crowley	Dean of HS	AC	354-6087	kacrowley@actx.edu
x	Javier Herrera	Advising	AC	354-6007	jfherrera@actx.edu
x	Jessica Sanchez	Advising	AC	371-5456	jvsanchez@actx.edu
x	Dr. Adrine-Harrell Carter	Perkins Director	AC		ajharrellcarter@actx.edu
x	Shawn Varnell	1 st year student			
x	Kyle Fuller	2 nd year student			
AGENDA ITEM		ACTION DISCUSSION INFORMATION			RESPONSIBILITY
Call to Order		The meeting was called to order and introductions complete			Karen Alarcon
Approval of Minutes		Karen called for approval of minutes			Tim Hightower 1 st , Cassy Woodman 2 nd

Health Science Advisor Report	<p>Javier Herrera –Javier stated he has been busy getting students registered for summer classes and advising students for fall classes. Javier mentioned that Physics would not be offered in the fall. Health Sciences Application Closes May 31st.</p> <p>Jessica Sanchez – Jessica stated she works on the Washington Street campus advising Health Sciences Students. She is also busy helping register student for summer and fall classes. She takes walk-ins.</p>	
Student Report	<p>Kyle Fuller – 1st year student - Kyle thanked the clinical sites for their help. He mentioned last year a site offered a contract to do some work. He stated it was really beneficial. Kyle stated the new equipment is great. New beds would really help.</p> <p>Shawn Varnell 2nd year student – Shawn mentioned the program needs new beds. Need to be able to adjust phantoms...need new ones. Shawn stated he is grateful for the clinical sites, very helpful. Outstanding so far.</p>	
Director's Report	<p>Sandy Parker – Sandy thanked the committee for their attendance and providing guidance and knowledge to the students. Sandy reviewed the Strategic Plan – 80% completion rate by 2025.</p> <p>GOALS – (see PowerPoint)</p> <p>Completion Rates – using 2020 information 89%. Sandy will start using the interview process when choosing students. Currently there is a need for Sonographers in our area which is a change from previous years.</p> <p>Job Placement – 2021 100% Have 8 graduating, 7 have jobs.</p> <p>Learning – Increase student engagement, Increase performance on student outcomes, Specialty sonography tutor and student tutor (new this year). Helps with scanning skills and didactic material.</p> <p>Pass Rates –ARRT 2021 86%,</p> <p>Pass Rates – ARDMS Older registry, encourage students to take it. 2021 100%</p> <p>Pass Rates – SPI test take during school after completing physics– 2021 88%</p> <p>Equity – Equitable degree attainment, Equitable access to all college resources</p> <p>Financial – Build systems for financial effectiveness.</p> <p>Topics of Discussion –</p> <ol style="list-style-type: none"> 1. Received two new machines purchased with Perkins Grant 2. Clinical sites: have everyone back and added an AIC, 3 Lubbock rotations. 3. Handbooks: sent out 4. Comps: clinical sites doing all <p>Rule: be honest with students, ask Sandy if you have any questions.</p>	

	<p>5. Grading: evaluations and comps....updating evaluation send suggestions to Sandy</p> <p>6. Trajecsyst or paper? Decision-Trajecsyst</p>	
Affiliation Reports	<p>Bonnie Enos – Amarillo Diagnostic – Bonnie stated that in December they had several students at their site. They were very good, one was a little hesitant, others stepped up and asked what they could do. Enthusiastic but a little timid to ask to scan.</p> <p>Tim Hightower – Childress Regional Med. Center – Tim stated he has been blessed with good students. He tries to be constructive when criticism. He is their biggest fan. Positive feedback is always helpful. Students are good with didactics. Some students are eager to clean. He mentioned as a Technologist, if they can get a good feel of what students know it is very helpful. Students have to drive to Childress and back...makes it a little harder. Current student asks a lot of questions.</p> <p>Rashonda Pena – Northwest Texas Hosp. - Rashonda stated students are shy. She needs to know where students are. Students need to ask to scan. She wants students to know the expectations, be in on scans. Cell phone issues.</p> <p>Karen Alarcon – Memorial Hospital of Texas County – Karen stated the students know anatomy, ask good questions. They are very helpful. If it is slow she lets the students bring their books to study, helps them learn machine. Karen mentioned she appreciates when students help and observe.</p> <p>Cassy Woodmen – Moore County Hospital – Cassy stated the students are really good. The COVID class had issues with OB.</p> <p>Dusti Balfour – Amarillo Heart Group – Dusti stated the students are good. Some students on phone too much. It's hard because they just have vascular, carotid, and arteries. She lets students scan her to machine. Some need to take more initiative.</p> <p>Tracy Morales – Advanced Imaging Center –Have good students. Freshmen are there on Fridays and it is not very busy so they have a lot of down time on Friday. Tracy would like to talk to Sandy about freshman coming on maybe Thursday. Sophomores are there a couple of days and get to scan every patient. Tracy stated she has not had any issues.</p>	
Perkins Grant Director	<p>Dr. Carter – Dr. Carter mentioned that Perkins Grant supplies funds for sonography equipment. Perkins Needs input from the business community. She mentioned that a survey will go out to the committees and asked them to complete it as soon as possible. We need to make sure AC is prepared for upcoming trends. Dr. Carter asked questions of the committee:</p> <ol style="list-style-type: none"> 1. Are there programs/courses we need to offer and equipment needs? Echo 	

	<p>was mention as needed. Equipment is good.</p> <ol style="list-style-type: none"> 2. Gaps in skills – some students learn slower 3. Barrier, what keeps students from enter the program? – Time, Financial, give up family time, some have to go out of town to do clinicals. 	
Continuing Healthcare Education Director	Melissa Burns – Mentioned the conference for Medical Professionals. They are offering CE's for Radiography. Carolyn Witherspoon mentioned she would like to do CEs for rural students. Melissa will research this. Sandy stated she would help find someone to speak.	
Assoc. Dean of Health Sciences	Kim Boyd – Kim mention the HESI test. All Health Sciences students required to take test. Critical thinking is a big factor. It could be a predictor of student success. Sandy explained the components of the HESI and stated she is also doing interviews.	
Dean of Health Sciences Report	Kim Crowley – Kim thanked the members for attending the meeting. She asked them to let us know about any changes or curriculum needs. Any input is important. We are using complio for student information. This was really helpful with COVID. There are a lot of change at AC, 2025 Strategic Plan, Anti-Racist Institution, Transfers and Retention, Earn and Learn. Please make sure you share ideas and/or information with Sandy.	
PT Clinical Instructor	<p>Kassidy Senter- Evaluations need to be timely. Sandy and Kassidy need to know right away if there are any problems with students. If they are not told, the student will keep making the same mistakes. Sandy mentioned it is impossible to grade 40 scans a week. Rashonda (NWTXH) – asked what the expectations are Sandy - Students have been told they need to help clean and do extra. Learn how to work the machines and ask how they (student) can help. There was a discussion about evaluations and comps.</p> <p>Shawn (student) stated the evaluations are really helpful to get honest feedback. Helpful to talk to the student and let them know how they can improve. COMPS -It was mentioned that there are 17 different exams to students have to pass to graduate. Need to be honest with the student and hard. Sandy stated she will start setting limits on scans, spread them out. Students have to complete two this summer.</p>	
Adjournment		
Date: 7-6-2022	Executive Secretary Signature: <i>Janet Barton</i>	Next Meeting: Spring 2023

SONOGRAPHY ADVISORY COMMITTEE MEETING AGENDA

May 25, 2022

1. Welcome and introductions – Karen Alarcon
2. Approval of minutes – Karen Alarcon
3. CCHCE Director- Melissa Burns
4. Perkins Basic Grant Project Director – Dr. Adrine Harrell-Carter
5. Senior Director of Work Based and Experiential Learning – Barbara Wahi
6. VPAA Office - Becky Burton Associate Vice President Academic Affairs
7. Academic Advisory Report- Javier Herrera & Jessica Sanchez
8. Associate Dean of Health Sciences - Kim Boyd
9. Dean of Health Sciences – Kim Crowley

10. Student Representatives
 - a. Shawn Varnell
 - b. Kyle Fuller

11. Kassidy Senter- Clinical Coordinator
 - a. Evaluations
 - b. Comps

12. Affiliation Reports
 - a. Amarillo Diagnostic Center- Bonnie Enos
 - b. Childress Regional Medical Center- Tim Hightower
 - c. Northwest Texas Hospital- Rashonda Pena
 - d. Memorial Hospital of Texas County (Guymon)- Karen Alarcon
 - e. Moore County Hospital (Dumas)- Cassy Woodman
 - f. Amarillo Heart Group- Dusti Balfour
 - g. Advanced Imaging Center- Tracey Morales

13. Director's Report-
 - a. Strategic plan 2025 - <https://www.actx.edu/strategic/>
 - i. Completion goal
 - ii. Degree alignment
 - iii. Learning
 - a. Registry reports
 - b. Tutors
 - i. Equity
 - ii. Financial effectiveness
 - b. Program Data

 - c. New business
 - i. PRN
 - ii. New clinical site, needing OB sites
 - iii. HESI and interview as part of the application process
 - iv. Updated evaluations

Diagnostic Medical Sonography
Advisory Meeting 2021/2022
May 25, 2022



Thanks to all of you for being here and providing your guidance and knowledge of the field to our students. We couldn't do it without you!



Strategic Plan

The strategic plan 2025 outlines five goals which all focus on student completion. Our vision is to ensure a 80% Completion Rate by 2025.



Goals

- Completion
- Align degrees with labor marker
- Learning
- Equity
- Financial effectiveness

Sonography Completion Rates

Entering Fall class	Number of Accepted applicants	Attrition Rate	Number of graduates from program	Percentage of graduates
2021	13	2	TBD	TBD
2020	9	1	8	89%
2019	12	3	9	75%
2018	12	3	9	75%
2017	14	2	12	85.7%

Align degree with labor market demands

- Intentionally focus programs for quality and viability
 - Accreditation
 - Echo program
- Transform our regional economy
 - Advisory programs
 - Bring technology to campus
 - New machines with elastography and 3D/4D technology
 - High resolution sonography

Job placement

Graduation year	Number of graduates	Number of graduates employed within the field within 6 months of graduation	Number of graduates continuing with education within 6 months of graduation	Percentage of graduates employed or in school
2022	8	7/TBD	0	TBD
2021	9	9	0	100%
2020	9	8	0	89%
2019	12	10	1	91.6%
2018	13	7	0	53.8%

Learning

- Increase student engagement
- Increase performance on student learning outcomes
- Specialty sonography tutor and student tutor(new this year)that helps with scanning skills as well as didactic material.

ARRT Registry pass rates

Graduating class	# of graduates	# taking the test within 1 year of graduation	1 st time pass rate	Ultimate pass rate	Number of registered techs employed within 6 months of graduation
2022	8	5 so far	100% so far		TBD
2021	9	7	86%	100%	9
2020	9	9	100%	100%	8
2019	12	10	90%	90%	9
2018	13	5	60%	80%	0
2017	12	6	83.3%		

ARDMS pass rates

Graduating class	# of graduates	# taking the test within 1 year of graduation	1 st time pass rate	Ultimate pass rate	Number of registered ARDMS techs employed within 6 months of graduation
2022	8	TBD	TBD	TBD	TBD
2021	9	1	100%	100%	1
2020	9	5	100%	100%	5
2019	12	4	100%	100%	4
2018	13	1	100%	100%	0

SPI test

Graduation year	# of graduates	# taking the test before graduation	# passing the test before graduation	# taking exam during 1 st year after graduation	1 st attempt pass rates	Overall pass rate within 1 year of graduation
2022	8	8	8	N/A	63%	100%
2021	9	8	7	0	88%	88%
2020	9	9	9	n/a	100%	100%
2019	12	9	8	0	87.5%	87.5%
2018	13	3	1	5	50%	100%

Equity

- Equitable degree attainment by building an inclusive system
 - Our application process, HESI, prerequisites
- Ensure equitable access to all college resources

Financial

Build systems for financial effectiveness

Topics to discuss

- New machines
- Clinical sites: now have everyone back and have added a AIC, 3 Lubbock rotations
- Handbooks: sent out
- Comps: moved to sites doing them all.
 - Rules
- Grading: evaluations and comps
 - Updating evaluations