### **Advisory Committee Minutes**

PROGRAM COMMIT	ΓΕΕ NAME:	Radiation Therapy			
CHAIRPERSON:	Meredith Yarr	nold			·
MEETING DATE:	4-23-2024	MEETING TIME: noon	MEETING PLACE:	ZOOM	
RECORDER:	Janet Barton		PREVIOUS MEETING:	2024	
		N	1EMBERS PRESENT		
List all members of t	he committee, the	en place an X in the box left of na			
	ME	TITLE	EMPLOYER INFO	PHONE	EMAIL
				1	-
x Tommie Gressett		Radiation Therapist	UMC Southwest Center	806-775-8600	Tommie.gressett@umchealthsystem.co
x Meredith Yarnold		Radiation Oncology	Harrington Cancer Center	806-212-1957	myarnold@harringtoncc.org
x Dale Barker		Chief Therapist	Texas Oncology	806-231-0614	Cas.barker@usoncology.com
x Sean Perkins		Dir. Radiation Oncology	NMCC	505-822-3834	SeanP@nmohc.com
x Cary L Joffrion		Chief Therapist	West Valley Clinics-AZ	623-773-2873	cjoffrion@arizonccc.com
x Bruce Fielder		Community Rep.	Retired		brucefielder2007@gmail.com
x John Ames RTT			Arizona Center for Cancer		John.ames@arizonaccc.com
		EX	-OFFICIO'S PRESENT		
x Tony Tackitt		Program Director	Amarillo College	806-354-6063	tmtackitt@actx.edu
x Kim Boyd		Dean of Health Professions	Amarillo College	806-354-6087	kmboyd@actx.edu
x Melissa Burns		Director of CCHCE	Amarillo College	806-356-3650	mdburns@actx.edu
Jessica Sanchez		Advisor	Amarillo College	806-354-6007	jfherrera@actx.edu
x Amanda Mckee		Advisor	Amarillo College		
x Candy Lara-Habe	ger	Instructor	Amarillo College	806-354-6098	Cmhabeger@actx.edu
Becky Burton		Assoc. VP of Academic Affairs	Amarillo College	806-371-5122	bkburton@actx.edu
Linda Munoz		Perkins Grant,	Amarillo College	806-335-4352	<u>lmunoz27@actx.edu</u>
Tamara Clunis		VP of Academic Affairs	Amarillo College	806-371-5226	ttclunis@actx.edu
x Ryan Frances		Coordinator Perkins Activities,	Amarillo College		rfrancis@actx.edu
x Imelda Saavedra		Coordinator Employer	Amarillo College		imelda.saavedra@actx.edu
x John Smoot		Executive Director of	Amarillo College	806-356-3688	jcsmoot@actx.edu
AGENDA ITEM		ACTION DISCUSSION INFORMATION		RESPONSIBILITY	
Call to Order		Meeting was called to order			Meredith Yarnold
Approval of Minutes		Meredith asked for approval of previous minutes		Bruce Fielder 1 <sup>st</sup> , Cary Joffrion 2 <sup>nd</sup> , All approved	

Health Science Advisor Report	Amanda Mckee – Amanda reported that they are busy registering students for summer and fall. They have been very busy.	
Student Report	Haleigh Sowards – 1 <sup>st</sup> Year student – Haleigh stated she enjoys the program. They have national availability, flexibility. She mentioned that the podcast is helpful. The Facebook Group is very helpful for studying. Exam due date moved to weekend. Haleigh likes the grading system A-F scale. There has been more modern updates and technologies. Tony has tried to keep things the same for consistency. First year class is the largest they have had. Clinical grading scales are difficult. Clinical may not be consistent. 3-2-1 less a stigma. (?) Candy stated that grading is explained. Students need to communicate with the clinical instructor.  Megan Robertson -2 <sup>nd</sup> year student – Megan mentioned she was awarded outstanding student. She has had a very positive experience. They are held to high standards. Students are given the expectations at the beginning of the program. Megan mentioned the resources that are offered such as tutoring, videos/visual aids. They are given podcasts to watch. Tony stated the content used to be just lecture. Tony also records classes in the event something happens to him. Kim Boyd asked about tutoring. Tony stated it is a highly specialized field. It is hard to find qualified students. Kim mentioned Peer tutors know the material better. Professional tutors go through Angie Downs.	
Faculty Report	Professional tutors get paid more.  Candy mentioned she has been dealing with a lot of health issues. She mentioned she loves being a therapist but cannot go back. She also loves teaching and appreciates the clinical sites with their help with our students.	
Director's Report	Tony presented the program's effectiveness, data, and student outcomes data showing a 92% pass rate in Credentialing exams over the past five years, except for 2019 with a 75% pass rate. He also noted a 100% job placement rate and a 75% program completion rate, with the primary reasons for non-completion is most students have to work and don't have time to dedicate to the program. The belief is that on-line programs are easier. Tony reviewed the AC Strategic Plan 80% completion rate by 2025. Student Outcomes – Last 3 years – Clinical Competence and Proficiency: Technical and Affective Exceed Benchmark.  *Classroom (Didactic) – Written communication exceeds benchmark.  Strategic Plan 2025 - Learning – new ways of learning - Social Media, Equity – Ensure students have the same opportunity to learn, Financial – low budget program. (see PowerPoint).  Tony shared slide that had Student feedback on the program and use of Social Media. Tony mentioned the importance of communication and how difficult email has been. He stated the new Blackboard is challenging, harder than	

	before. It was supposed to be easier for students. Tony also mentioned his Parkinson's. Planning on retiring summer 2025. Plan is to keep the program going.	
Affiliation Reports	Bruce Fielder – Community Rep. mentioned that two years ago, he completed 44 Radiation appointments. The therapists were trained by Tony. He was checked every six months. He stated that there are a lot of resources for students and people to reach out to. Concentrate on people skills.  Tommie Gressett – UMC Health Systems -Tommie stated all is going well. They hope to take more than one student this year. Hired three AC graduates this year. Loves Amarillo College students.  Meredith Yarnold – Harrington Cancer Center - Meredith mentioned she is settling into the new Harrington Cancer Center building.  Cary Joffrion – Arizona Cancer Center- Cary stated they are in the process of upgrading equipment. This will make things easier.  Dale Barker – Texas Oncology – Dale stated that Hailey is not wrong. They need to learn history but need to update. Look at registry exam. He stated we need to cover history but emphasis should not be on it.  John Ames – Arizona Cancer Center (guest) – John mentioned that this is his 1 <sup>st</sup> BLC. Also, students are progressing faster than expected.  Sean Perkins – New Mexico Cancer Center – no report. Sean had to leave the	
Director of CCHCE	meeting.  Melissa Burns- Melissa stated they will be doing a Radiography Symposium.  They can include Radiation Therapy. Let her know it there is any interest. She	
Dean of Health Sciences Report	will need a speaker.  Kim Boyd – Kim thanked the members for attending. She stated Tony and Candy work hard to make this a great program. There might be events when the simulation center is up and running. Immersive VR room could possibly work. Kim talked about the KSA (competencies) process. Kim also mentioned it is sometimes harder to get clinical sites for the radiation program.	
<b>Executive Director of Simulation</b>	John Smoot – John talked about the new Simulation Center on West Campus. He mentioned that it will be state of art. There will be online capabilities audio/visual, live stream. John stated that we will need standardized patients. Also, if you have any scenarios please send to him.	
Perkins Activity Coordinator	<b>Ryan Francis</b> – Ryan stated they are federally funded. Perkins helps provide equipment. Committee members are co-leaders of the BLCs. Input on the competencies that are needed for our student success is key. There will be a voting process to decide on what the key competencies are for the program.	
HSI Stem, Perkins	Imelda Saavedra – Imelda stated there are grant opportunities to help Health Sciences program.	
Adjournment	John Ames 1st, Meredith Yarnold, 2nd	

### 06/10/2024

Date: 6-7-2024	Executive Secretary Signature:	Janet Barton	Next Meeting: Spring 2025
Date:	Program Director Approval	Tros	06/10/2024

### **Radiation Therapy**

### **Business Leadership Council**

#### Agenda April 23, 2024

- 1. Welcome and Introductions
- 2. Approval of previous Minutes
- 3. Health Sciences Advisor Jessica Sanchez, Amanda McKee
- 4. HSI Stem, Perkins Ryan Francis, Imelda Saavedra
- 5. Executive Director of Healthcare Simulation John Smoot
- 6. Continuing Healthcare Education Melissa Burns
- 7. Student Representatives Haleigh Sowards 1<sup>st</sup> year student, Megan Robertson 2<sup>nd</sup> year student
- 8. Director's Report Tony Tackitt
  - a. Program Mission and Goals
  - b. JCERT Program Effectiveness Data
  - c. Student Outcomes Data
- 9. Clinical Instructor Report Candy Lara-Habeger
- 10. Affiliation Reports
  - a. UMC Health System Tommie Gressett
  - b. Harrington Cancer Center Meredith Yarnold
  - c. New Mexico Cancer Center Sean Perkins
  - d. Arizona Cancer Center Cary Joffrion Chief Therapist
  - e. Texas Oncology Dale Barker Chief Therapist
  - f. Community Representative Bruce Fielder
  - g. Guest Arizona Cancer Center- John Ames
- 11. Dean of Health Professions Kim Boyd

# PROGRAM DATA...



## PROGRAM EFFECTIVENESS DATA

Credentialing Examination Rate	number passed on 1st attempt divided by number attempted within 6 months of graduation	
Year	Results	
Year 1 - 2019	9 of 12 - 75%	
Year 2 - 2020	8 of 8 - 100%	
Year 3 - 2021	8 of 9 - 90%	
Year 4 - 2022	10 of 10 - 100%	
Year 5 - 2023	12 of 12 - 100%	
Program 5-Year Average	47 of 51 - 92%	

**Job Placement:** The number of graduates employed in the radiologic sciences compared to the number of graduates seeking employment in the radiologic sciences within twelve months of graduating. The five-year average benchm established by the JRCERT is 75%.

Job Placement Rate	number employed divided by number actively seeking employment within 12 months of graduation	
Year	Results	
Year 1 - 2019	6 of 6 - 100%	
Year 2 - 2020	9 of 9 - 100%	
Year 3 - 2021	10 of 10 - 100%	
Year 4 - 2022	9 of 9 - 100%	
Year 5 - 2023	12 of 12 - 100%	
Program 5-Year Average	46 of 46 - 100%	

**Program Completion:** The number of students who complete the program within the stated program length. The annual benchmark established by the program is

Program Completion Rate	number graduated divided by number started the program	
Year	Results	
Year 1 - 2023	12 of 16	
Annual Completion Rate	75%	

# COMPLETION...ANALYSIS/SUGGESTIONS



# STUDENT OUTCOMES DATA FOR LAST 3 YEAR CYCLE

## • CLINICAL COMPETENCE AND PROFICIENCY:

TECHNICAL AND AFFECTIVE EXCEED BENCHMARKS

## • CLASSROOM (DIDACTIC):

- WRITTEN COMMUNICATION (various assignments in Ethics/Law class and Capstone course) EXCEED BENCHMARKS
- CRITICAL THINKING (through various assignments in numerous classes)
   EXCEEDS BENCHMARKS

## STRATEGIC PLAN 2025

### **LEARNING:**

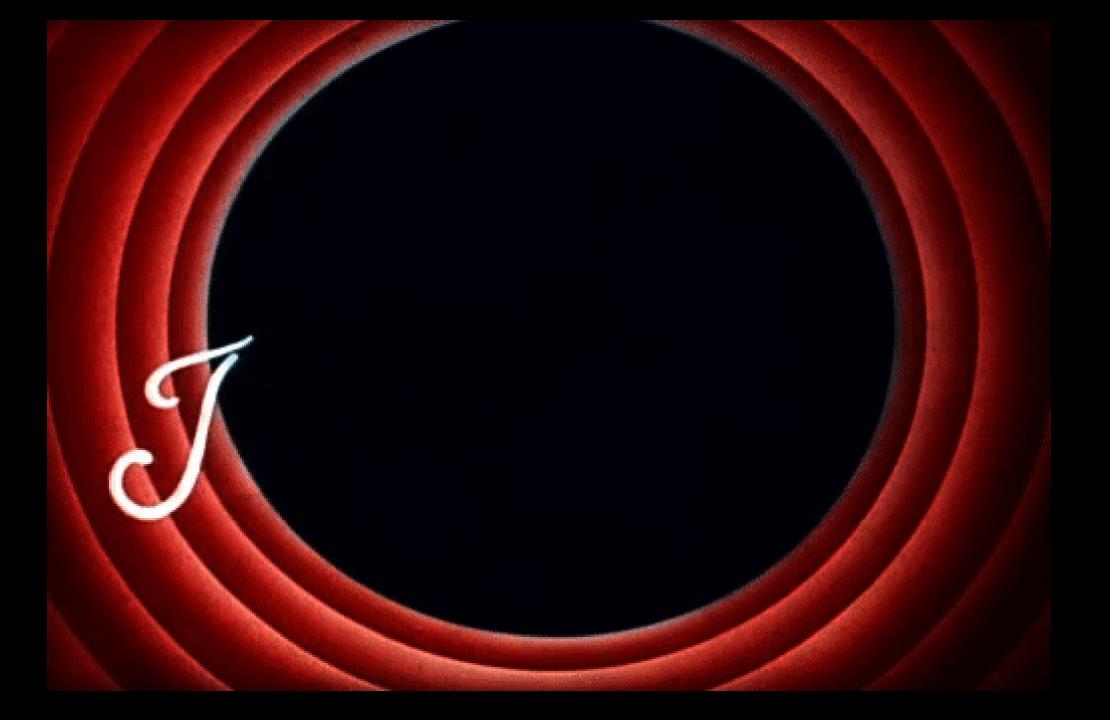
New ways of learning – online, social media, etc.

### **EQUITY:**

Ensure students have the same opportunities to learn

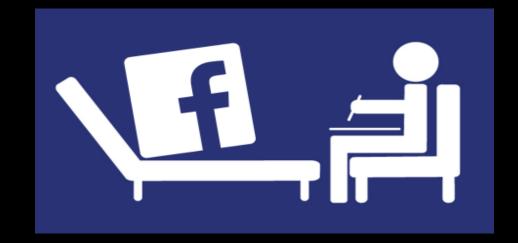
### **FINANCIAL**:

Low budget needs for radiation therapy program



## PROGRAM USE OF SOCIAL MEDIA FOR CLASS COMMUNITY

- "My biggest fear going into this program, especially since I had never taken an online course before, was that I would have no one to 'lean on' Seeing pictures and interacting with other individuals who are going through the same struggles and experiences as I am greatly diminishes my anxiety and fears. Posting and viewing other students' posts creates a sense of community. I have previous degrees and I honestly have more of a sense of community with this group than I did at my state university of 18,000 students. There will never be another class of 2019. We all took the same classes at the same times and Facebook is the tool that humanizes all of these experiences and lets us be more than just students trying to ace the next exam."
- (Student: class of 2019)



I can honestly say that when I found out we had to communicate outside of our class with facebook I was hesitant at first. Now I am so grateful for facebook...I have taken multiple online classes here in Arizona and not once have I ever reached out or had other students reach out to me, so this is by far the best online experience I have ever had. A.R. class of 2019