

Advisory Committee Minutes

PROGRAM COMMITTEE NAME:		Respiratory Care		
CHAIRPERSON:				
MEETING DATE:	11-2-18	MEETING TIME:	8:30	MEETING PLACE:
RECORDER:	Janet Barton, Executive Secretary, jlbarton@actx.edu		PREVIOUS MEETING:	
			WCAH Building, Room 102 4/2018	
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
x	Cathy Wallace	RT, PF Lab	ADC	806-358-0200
x	Susan Gandy	Respiratory Therapist	NWTHS	806-282-9377
	Jeanie Pruitt	Coordinator	BSA Sleep Lab	806.212.1130
x	Ann McClure/Mike Maiwald	RC Educator/ RT	BSA Hospital	806.212.5831
x	Susan Sledge	Manager	BSA Hospital	806.212.5526
x	Alan Sissel	RT Director	BSA Hospital	806-212-5522
x	Rick Barron	RT Director	NWTHS	806-681-1831
	Jayne Riggins	RT Director	MCMH	806-935-7171
	Richard Broyles	Director	VIBRA	806.236.7629
x	Sam Guiterrez	RT	NWTHS	806-354-1642
x	Nancy Gerard-Altswager	Member-at-Large	N/A	N/A
x	David Sledge			
EXOFICCIO				
x	Valerie Hansen	Director	Amarillo College	806.354.6073
x	Becky Byrd	Faculty	Amarillo College	806.354.6058
x	Mark Rowh	Dean of Employer Engagement and Experiential Learning	Amarillo College	806.354.6070
	Dr. Tamara Clunis	VPAA	Amarillo College	806-371-5226
	Pam Madden	Perkins Activity Coordinator	Amarillo College	
	Todd Barnett	Adjunct Faculty	Amarillo College	806-282-2629
	Kim Crowley	Dean of Health Sciences	Amarillo College	806-354-6087
x	Javier Herrera	Advisor	Amarillo College	806-354-6007
	Cindi McColl	Adjunct Faculty	Amarillo College	806-444-8577
	Myra Dougherty	Adjunct Faculty	Amarillo College	806-282-6258
	Melissa Gerber	Adjunct Faculty	Amarillo College	806-437-3009
	Kim Boyd	Faculty	Amarillo College	806-354-6060
x	Veronica Hill	Sophomore Student	Amarillo College	N/A
x	Beth McCurry	Freshman Student	Amarillo College	N/A*
				e0259154@amarillocollege.com

AGENDA ITEM	ACTION DISCUSSION INFORMATION	RESPONSIBILITY
Call to Order	Welcome to committee	Rick Barron
Approval of Minutes	Rick asked if committee had reviewed minutes. Called for motion. 1 st Sam, 2 nd Mike	Rick Barron
Health Science Advisor Report	Javier reported that current enrollment is 9793 for Fall. Getting ready for spring enrollment which opens November 12 th . Spring classes begin January 14 th . Health Sciences application opens December 1 st and closes May 31 2019.	Javier Herrera
Student Representatives	Beth – 1st year. Tutoring has some good and bad. Some students want to be left alone. Others feel their issues are not addressed. Some students really like the Lunch and Learns. Appreciate the faculty and support systems Veronica 2nd year – Veronica stated RT is a great program. Appreciates the one-on-one time with instructors. Enjoys the clinicals but feel some RTs are not nice. If RTs have a complaint on them, student should not be put with the RT. Many students are not documenting issues with RTs. Val stated the evaluations are anonymous. Mike Maiwald BSA has heard about issues with RTs and are addressing issues.	Beth, Veronica
Affiliation Reports	Rick Barron – NWTH received an ECMO for Adult Critical Care. Respiratory will play a role. Nurses will do most...take blood and run through Oxygenator. Alan – BSA – Alan requested change to sign-in sheet. Melissa Bundy no longer with BSA. Jeanie Pruitt took her place. Email is jeanie.pruitt@bsahs.org. Have been busy with flu cases. Working on RRT initiative...80% registry to 95% registry not counting new grads. Newly hired students will have 1 year from graduation to get license. Mike Maiwald – BSA – BSA has partnered with Apollo Med Flight to transport NICU patients. Susan – BSA- Recently hire 4 students as student techs. Cathy – ADC- Have been trying times. Load has slowed down. BSA recently hired Randy. Feels he will do a good job. David Sledge – HBO Techs enjoy Resp. students. They have put students with doctors in wound care. Started wound care rotation about 2 years ago. Have a new physician William Holland. Dr. Drew went to three days. Dr. Sahad maybe retiring. Stated a good night is 10 calls Cathy mentioned a Pulmonologist signed a letter of intent with ADC. Possible new Pulmonologist in 2020. Nancy – At Large- Nancy stated her phone number is not listed on sign-in and the email has changed. Will make the corrections. Nancy stated she talks up the Resp. program as much as possible. She asked if we go to schools, hold recruiting events and do tours. Mark Rowh spoke to this. He mentioned Resp. has a Facebook page, in two weeks attending the 360 event that will be attended by approximately 500 students. We participated in Step up to Success. Health Sciences program Directors, Instructors and advisors were there to talk to Students about scholarships. Good turnout. Our recruitment department sets up High School tours several in fall and spring.	

Dean Of Employer Engagement and Experiential Learning	Mark asked the students if there is equipment that the clinical sites are using that AC does not have. Respiratory has received Airflow and Metanab. Will be receiving a G5 Vent that was purchased with TWC Skills Grant Funds. Brand new machine. Request was made to add Cough Assist equipment to list.	Mark Rowh
Continuing Healthcare Education Report	Mark Reported for Melissa Burns. If CE's are needed, please contact Melissa. Becky Byrd mentioned there is a two-day training for CEs March 21 and 22 nd 2019. During this training Ethics will be discussed. RTs need 24 CEs every 2 years. ACLS went to 8 hours instead of 16.	Mark Rowh
Dean of Health Sciences	Mark Reported for Kim Crowley. New Dean of Health Sciences Effective 9-1-18. Mark Thanked the Committee for their attendance and appreciates their partnership.	Mark Rowh
VP of Academic Affairs	Mark reported for Dr. Clunis. Thanked Committee. Expressed their importance to the program. We need feedback on what the clinical sites need from AC and the RT program so we can better educate our students.	Mark Rowh
Faculty Report	Becky looked at minutes from last year. We had 12 graduates. Becky wrote a grant for 2-day workshop in Lubbock to help students pass exam. Seven of the 12 passed with the high-cut score to be eligible for the clinical simulation exam. Last advisory committee meeting we also discussed Trajecsys (used for clinical tracking). We did not get the program because it was cut from our budget. Becky will write an AC Foundation grant for fees to pay for Trajecsys. She does not want to wait to purchase. Becky feels Trajecsys is a huge benefit for the students. There is a lot of good data, helps with reports and students would download on personal devices. It is important to hear the opinion of the committee if they feel Trajecsys is beneficial. Would help therapist with evaluation of students and give instructors immediate feedback with areas students need to work on. Students get to talk to CI before final. Question was asked why there is hesitation in purchasing. It was not approved in the budget. Becky asked committee to vote on moving forward with the grant to purchase Trajecsys. Motion was requested, 1st Sam, 2nd David. Becky also mentioned the request for pulmonary function to be incorporated in the freshman clinic rotation. This was requested by students last year. This is difficult to fit in for 17 students before summer class. Is it possible to send 3 at a time on partial day so students can see body box. Cathy will get back with Val and Becky. Need to know in January. Several students are taking developmental math. Starting this fall students took TABE. If they did not master every level, they have a tutoring packet they must complete. Then they will take a post TABE. If the student does not take TABE they will drop a letter grade. Becky mentioned the Spring Symposium March 21st and 22nd. Susan Gandy mentioned a couple of issues with behavior. Would love to come talk to students on proper behavior in clinicals. David stated students need to think of their time in clinicals is an interview for a job.	Becky Byrd

Director's Report

Val talked about the need for a Medical Director. Per COARC, must have director within 60 days. If we don't have one our accreditation will go on probation. Have asked if we can use a Tech doctor. May be able to recruit a Pulmonologist or Anesthesiologist. Val and Becky have talked to a doctor who may step in on interim basis. Dr. has to attend AB Meetings and lecture class. Alan mention Jan Swan. Asked how many hours per year. Val stated 3 lectures and attend meetings...total about 10 hours approximately. COARC does not specify if Dr. has to be an employee.

Val mentioned the annual report is due on January 15th, 1st week back from break. It is ready may need to make a few changes.

Strategic Plan – College wide 70% Completion by 2020.

Reviewed IDS information – (PowerPoint) 2015 numbers were bad. Numbers were incorrect. Not just program students. 16-17 pass rates 75 to 80%. Able to pull information by Gender, ethnicity, 1st generation student etc. Have found that students who have to complete development education courses, the success rate is lower. Pass rate still above 75%.

Completion

- Accountability for student success
- Career/transfer focus for all advising
- Responsive & purposeful scheduling
- Revise Developmental Education
- Obtain Articulation Agreement with TTUHSC -

Align Degrees –

- Focus Programs for quality, productivity, and viability
- Cluster degree programs by endorsement
- Focus transfer students on a “transfer degree”

Students encouraged to earn Bachelor's degree. No dates yet when Bachelor degrees will be required to take boards. Most hospitals in larger cities require Bachelor degrees.

Track graduate employment using surveys sent to employers.

Learning – increase use of Sim Central. Require Research papers in RSPT 1225, 2310, and 2358.

Equity – Same application used for all Health Science programs. Students complete a survey that tells them the type of learner they are (use VARK). Activities to help students. Course redesign. Integrate families into enrollment and completion. Ensure Equitable access to resources. Continue with Success 360, use AB members to assist with recruitment.

Financial Effectiveness- Leverage technology. Participate in fund raising, ensure grants support goals. Some fees added to registration fees so financial aid will pay and better able to track costs. Curriculum committee checking to make sure we can do this.

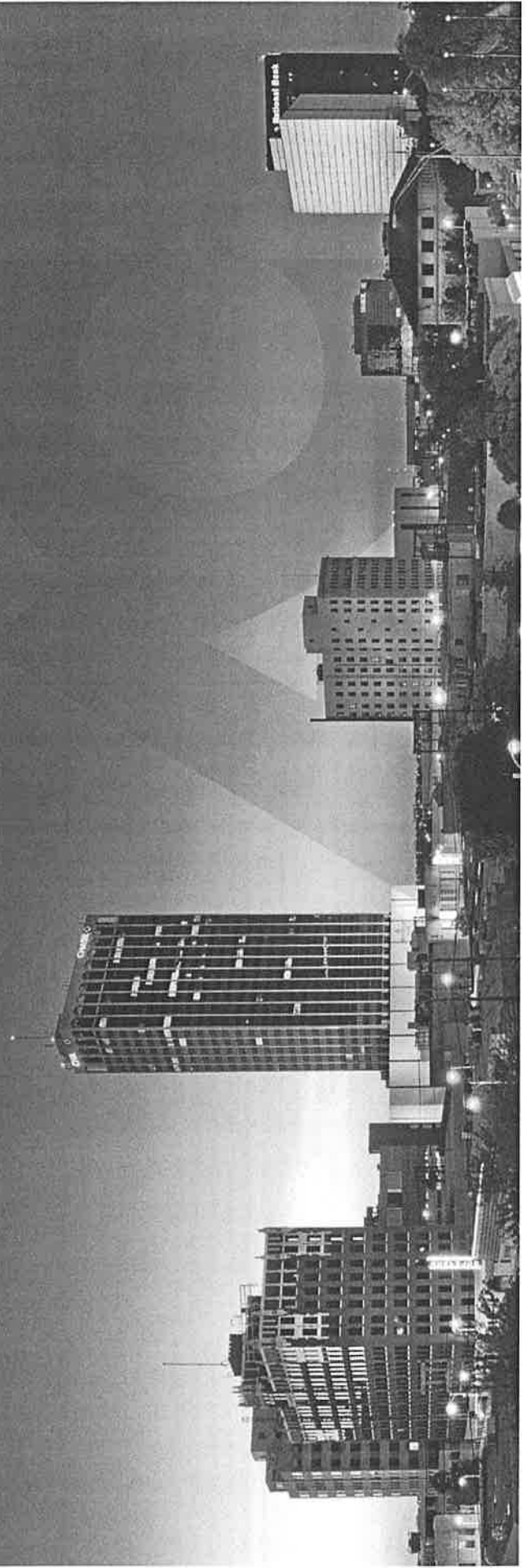
	Data – Program Goals Objective A: Upon completion of the program, the graduates will demonstrate the ability to comprehend, apply and evaluate information relevant to their role as an advanced level respiratory therapist (Cognitive Domain). Objective B: Upon completion of the program, the graduates will demonstrate the technical proficiency in all skills necessary to fulfill their role as an advanced respiratory therapist (Psychomotor Domain). Objective C: Upon completion of the program, the graduates will demonstrate the technical proficiency in all skills necessary to fulfill their role as an advanced respiratory therapist (Affective Domain) Need to vote on goals. Alan 1st, 2nd David Success Rate for Exit Exam (first attempt) <table> <tr> <td>2014</td><td>16/16 (100%) achieved a score of 55% or higher</td></tr> <tr> <td>2015</td><td>10/10 (100%) achieved a score of 55% or higher</td></tr> <tr> <td>2016</td><td>11/13 (85%) achieved a score of 55% or higher</td></tr> <tr> <td>2017</td><td>7/7 (100%) achieved a score of 55% or higher</td></tr> <tr> <td>2018</td><td>12/12 (100%) achieved a score of 55% or higher</td></tr> </table> Proposed Addition of Fees (sent requested changes to curriculum committee. • \$5 to RSPT 1201 Introduction to respiratory Care (BLS card) • \$70 to RSPT 2230 Examination Preparation (online RC Program Exit Exam) • \$50 to RSPT 2231 Simulations in Respiratory Care (online mock Board Simulation Exam) • \$425 to RSPT 2358 Patient Assessment in Respiratory Care (Kettering Home Study Packet containing sample board exams, review textbooks, review workbooks, review audio material, & flashcards – these materials are the textbooks for RSPT 2231 and RSPT 2230, so the student will not have to purchase any more books for those courses) Currently fees are collected from the students and we order the items. Adding fees to registration would help with recording of total cost of program.	2014	16/16 (100%) achieved a score of 55% or higher	2015	10/10 (100%) achieved a score of 55% or higher	2016	11/13 (85%) achieved a score of 55% or higher	2017	7/7 (100%) achieved a score of 55% or higher	2018	12/12 (100%) achieved a score of 55% or higher
2014	16/16 (100%) achieved a score of 55% or higher										
2015	10/10 (100%) achieved a score of 55% or higher										
2016	11/13 (85%) achieved a score of 55% or higher										
2017	7/7 (100%) achieved a score of 55% or higher										
2018	12/12 (100%) achieved a score of 55% or higher										
Adjournment Date: 1-3-19	David asked if there was any other business...none. Adjourned at 10:05 Executive Secretary Signature:  Next Meeting: Fall 2019										

Respiratory Care
ADVISORY BOARD
11/2/2018

Amarillo

IS ONLY AS STRONG AS ITS

College



Amarillo College Strategic Plan

No Excuses 2020 is our commitment to every one of our students. From the time that they begin their educational journey, students will experience an equitable and affordable environment where they can develop skills to meet labor market demands or prepare for a smooth transfer to a 4-year institution.

The strategic plan outlines five goals which all focus on student completion. Our vision is to ensure a 70% Completion Rate by 2020.



Amarillo College Strategic Plan

IDS

- Overall Student Success



Amarillo College Strategic Plan

Completion

- Accountability for student success
- Career/transfer focus for all advising
- Responsive & purposeful scheduling
- Revise Developmental Education

Program Efforts

- Articulation Agreement with TTHSC

Align Degrees & certificates with labor market demands

- Focus Programs for quality, productivity, and viability
- Cluster degree programs by endorsement
- Focus transfer students on a “transfer degree”

Program Efforts

- Track graduate employment (Employer Surveys)
- Encourage BS degree



Amarillo College Strategic Plan

Learning

- Enhance the use of learning-centered pedagogy and high-impact practices across the curriculum
- Leverage program outcomes for improved learning

Program Efforts

- Increased use of SimCentral
- Require research papers in RSPT 1225, 2310, and 2358



Amarillo College Strategic Plan

Equity

- Redesign courses for equity gains (individual learning profiles)
- Systematically remove barriers of poverty
- Scale NO Excuses “culture of caring” programs & training
- Integrate whole families into enrollment & completion
- Ensure equitable access to all college resources

Program Efforts

- Use VARK to help student understand his/her learning style
- Refer students to AC Resources
- Success 360
- N. Altswager/S. Young visit with students regarding scholarships



Amarillo College Strategic Plan

Financial Effectiveness

- Build smaller & more responsive budgets by leveraging technology & strategic alignments
- Construct an organizational structure for fund raising
- Ensure grants support & extend institutional goals
- Define & build equitability for employees

Program Efforts

- Fees added to registration process so that AC knows the cost of the program
- Ventilator purchased from grant
- RCFT fund-raising

Respiratory Care Program DATA

Program Goals 2018-2019

To prepare students as competent Registry-level Respiratory Therapists.

- Objective A: Upon completion of the program, the graduates will demonstrate the ability to comprehend, apply and evaluate information relevant to their role as an advanced level respiratory therapist (Cognitive Domain).
- Objective B: Upon completion of the program, the graduates will demonstrate the technical proficiency in all skills necessary to fulfill their role as an advanced respiratory therapist (Psychomotor Domain).
- Objective C: Upon completion of the program, the graduates will demonstrate the technical proficiency in all skills necessary to fulfill their role as an advanced respiratory therapist (Affective Domain).

Retention

Start Year	# Starting Students	Transfers In	Drops Acad/ Non-Acad	Retention Acad	% Retention	3-Year Avg. Retention
2014	20	0	2/4	18	90%	--
2015	20	0	2/6	18	90%	--
2016	19	1	2/4	18	90%	90%
2017*	20	0	2/3	18	90%	
2018*	20	0	0/1	20	100%	

* Class in progress



Success Rate for Exit Exam (first attempt)

2014	16/16 (100%) achieved a score of 55% or higher
2015	10/10 (100%) achieved a score of 55% or higher
2016	11/13 (85%) achieved a score of 55% or higher
2017	7/7 (100%) achieved a score of 55% or higher
2018	12/12 (100%) achieved a score of 55% or higher



Credentialing Success

Grad Year	# Grads	TMC – 1 st att. (# high/# low/fail)	Overall % Cred.	% Hi Cut	CSE (# pass/# att)
2015	10	8 / 1 / 1	100%	80%	80%
2016	13	12 / 1 / 0	100%	92%	85%
2017	7	4 / 2 / 1	100%	57%	57%
2018	12	7 / 2 / 3	100%	58%	67%



Proposed Addition of Fees

I have sent proposed changes to our curriculum for the addition of fees to 4 courses. The fees are for the following materials:

- \$5 to RSPT 1201 Introduction to respiratory Care (BLS card)
- \$70 to RSPT 2230 Examination Preparation (online RC Program Exit Exam)
- \$50 to RSPT 2231 Simulations in Respiratory Care (online mock Board Simulation Exam)
- \$425 to RSPT 2358 Patient Assessment in Respiratory Care (Kettering Home Study Packet containing sample board exams, review textbooks, review workbooks, review audio material, & flashcards – these materials are the textbooks for RSPT 2231 and RSPT 2230, so the student will not have to purchase any more books for those courses)

We have always collected these fees from the students by way of a Receipting Form and ordered the items ourselves. We would like to incorporate the fees into the registration process so that AC can have a record of the total cost of the program.

ADVISORY COMMITTEE MEMBERS

Program: Respiratory Care	Year: Fall 2018
Program Director: Valerie Hansen	Committee Chair: Rick Barron

Name	Title	Company	Phone	E-Mail
Sam Gutierrez	Respirant	NWTHS	679-1918	Samuel.gutierrez@nwthhs.com
Veronica Hill	Student		316-4298	vmh10030@gmail.com
Cathy Wallace	RRT	AIX	468-0754	ewallace@adlpa.com
Beth McCurry	Student		584-0884	redfoxbluedog@gmail.com
Valerie Hansen	PD	AC	354-6073	vahansen@actx.edu
David Squire	RRT	BSA	212-0711	david.squire@bsahs.org
Mike Maiwald		BSA	212-5993	mike.maiwald@bsahs.org
Javier Herrera Jr	Advisor	AC	354-6007	jfherrera@actx.edu
Susan Squire	RRT	BSA	212-5526	Susan.Squire@bsahs.org
Susan Gandy	RRT	NWTH	282-9377	susan.gandy@nwthhs.com
Becky Byrd	Faculty, DCE	AC	354-6058	rbyrd@actx.edu
Mark Rowh	Dean/EE	AC	354-6076	merowh@actx.edu
Alan Squire	RRT	BSA	212-5522	alan.squire@bsahs.org

ADVISORY COMMITTEE MEMBERS

Program: Respiratory Care

Year: Fall 2018

Program Director: Valerie Hansen

Committee Chair:	Rick Barron
-------------------------	-------------

[illegible]