

Instructional Unit – Program Review

Part 1: - Program Overview

Program Name: Respiratory Therapy

Program Mission and Description: To prepare students as competent registry-level respiratory therapists through a comprehensive didactic, laboratory and clinical curriculum following the accreditation requirements of CoARC. Graduates will demonstrate competence in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains of respiratory care practice as performed by a Registered Respiratory Therapist (RRT).

Program Admission and Awards: Students who complete admission requirements and application procedures will be considered for admission. Students will be ranked according to a point system and all required items must be submitted on or before the application deadline. Applicants must be admitted to Jefferson State, unconditionally, and must be in good standing with the college. Applicants must submit all official college transcripts from each college previously attended to Jefferson State's Admission/Enrollment Services Office, as well as the highest ACT/SAT composite score or proof of a bachelor's degree. If applying for Financial Aid, a FASFA application must be completed. All general education requirements (ENG 101, SPH Elective, MTH 100 or higher, BIO 201, BIO 202, *HUM and Fine Arts Elective, *PSY 200) before starting the program. *Humanities/Fine Arts and PSY 200 may be completed after acceptance into the program, but it is most beneficial to complete these classes prior to starting the program. As indicated in the Admission Ranking Formula Sheet, points may be awarded for courses successfully completed prior to acceptance into the program. For any of these courses not completed prior to acceptance into the program, it is highly recommended that students complete them before the beginning of the summer semester. Students must earn a grade of C (70) or better on general education prerequisite required courses. Note: BIO 201 and BIO 202 must be within 5 years. Students must possess a cumulative GPA of 2.50 or greater on a 4.0 scale on all courses attempted, including graduate levels within 5 years of application. ACT composite score of 18 or higher (National or Residual) or SAT score of 940 or higher within a 5 year limit and submitted with the application. Proof of a bachelor's degree can be submitted in place of an ACT or SAT score. Only those students who have met all the criteria and submitted all required paperwork by the deadline will be considered for admission. The program awards an Associates of Applied Science Degree (AAS) in Respiratory Therapy after earning seventy-six (76) total credit hours from didactic, laboratory, and clinical courses.

Program Demographics: Please complete the following chart for your area (this data can be found on the IE website or by contacting ie@jeffstateonline.com)

Category	Student Totals (3yrs)	Percentage (of total students)
Total Students	100	100%
Number of Male	15	15%
Number of Female	85	85%
Age 18-25	33	33%
Age 26-40	54	54%

Age 41+	13	13%
African American Students	20	20%
Asian Students	2	2%
Caucasian Students	70	70%
Hispanic Students	1	1%

In review of the data above the program is not ethnically or gender diverse. The program needs to market to male and ethnically diverse students to increase the diversity in the student population. It would also be beneficial to the program to market more to the 18–25-year-old students. Program faculty plans to coordinate with existing BIO 201 and BIO 202 instructors to introduce these students to the profession since these classes are prerequisites and some of these students have not chosen a career path yet.

Mode of Delivery: Our program is located at our Shelby Campus. All didactic courses and associated laboratory courses are delivered at our Shelby Campus. We use traditional methods of lecture, audiovisual and clinical simulations. All clinical courses are taught at clinical affiliate sites by preceptors of each clinical site. Our preceptor to student ratio is generally 1:1. In these courses the students are introduced to clinical applications of practicing respiratory therapists. The degree of acuity of care elevates as they progress through the program. The first 2 terms are primarily general care, and the last 2 terms are more critical care practices.

Program/Department Goals: Program/department goals for the last 3 years are below:

1. The graduation/retention rate of enrolled students will be 70% or higher.
2. Graduates taking the NBRC TMC exam that pass at the High Cut score will be 60% or higher.
3. Seventy percent of graduates seeking employment in the field of Respiratory Care will be employed within 12 months of graduation.
4. Graduates returning surveys will report 85% satisfaction with the program.
5. Employers returning surveys will report 85% satisfaction with educational preparation.

Program/Department Outcomes Achievement:

1. Graduating class of 2019 had 18 enrolled and graduated 18 or 100%
Graduating class of 2020 had 36 enrolled and graduated 36 or 100%
Graduating class of 2021 had 29 enrolled and graduated 27 or 93%
2. Graduating class of 2019 had a High Cut score of 74% and met threshold
Graduating class of 2020 had a High Cut score of 67% and met threshold
Graduating class of 2021 had High Cut score of 25% and did not meet threshold, which caused the 3-year aggregate score to fall below threshold. This caused us to have to submit to CoARC a Detailed Action Plan outlining what we plan to do to correct the deficit going forward. It has been submitted and accepted by CoARC. This below

threshold will be with us for a couple of years as previous year graduates will fall off and newer cohorts will be added.

3. Graduating class of 2019 had an 89% job placement and met threshold
Graduating class of 2020 had a 61% job placement and did not meet threshold
Graduating class of 2021 had a 56% job placement and did not meet threshold
The 3-year aggregate was 69% and 1% below threshold. We believe that the Covid pandemic was responsible for low cut scores and the decrease in the ability to work without credentials created the decrease.
4. Overall graduate satisfaction from returned surveys shows 100% for 3-year average which exceeds our threshold.
5. Overall employer satisfaction from returned surveys shows 100% for 3-year average which exceeds our threshold.

Part 2: Program/Department Change

Program/Department Goal Changes:

There have not been any changes in Programmatic/Department goals and/or mission statement published in the catalog.

Course Student Learning Outcome Changes:

We will not make any changes for the next three years in Course Student Learning Outcomes

Part 3: Evidence of Staff Participation in Program Review

Faculty/staff participation:

Jennifer Chesser, Director of Clinical Education and David Trott, Program Director participated in this program review and the Assessment Record. They collaborated on required structure and function of the report beginning Feb. 9th, 2023 and compared information on assessment records provided earlier.

Advisory committee minutes (if applicable) and list of members:

There have not been any changes made in the unit as a result of input from the advisory committee, therefore minutes are not applicable. See list of members below:

APPENDIX K - ADVISORY COMMITTEE

PROGRAM NAME: Jefferson State Community College Respiratory Therapy		PROGRAM #: 200634		
The Advisory Committee should include representatives from the following groups: students, graduates, faculty, administration, local employers, physicians and the public, as well as any others deemed appropriate by Key Personnel.				
ROLE	NAME	EMAIL	WHICH ORGANIZATION ARE YOU REPRESENTATING	CURRENT EMPLOYER
CHAIR	Mr. J. Ron Norris	james.norris2@va.gov	NA	VA Hospital of Birmingham, AL
PUBLIC MEMBER	Ms. Ashley Lyerly	aahley.lyerly@lung.org	NA	American Lung Association of Birmingham, AL
STUDENT REP			NA	
Key Personnel - PD	Mr. David Trott	dvtrott@jeffersonstate.edu	JSCC Respiratory Therapy Program	JSCC, Shelby Campus
Key Personnel - DCE	Ms. Jennifer Chesser	jennifer.chesser@jeffersonstate.edu	JSCC Respiratory Therapy Program	JSCC, Shelby Campus
Key Personnel - Medical Director	Dr. Joseph Barney	jbarney@uabmc.edu	JSCC Respiratory Therapy Program	UAB Health Services Foundation, Birmingham, AL
Member	Mr. Matthew Reed Adair	matthew.adair@ascension.org	Ascension St. Vincent's Hospital	St. Vincent's Hospital Main, Birmingham, AL
Member	Ms. Debra Channell	deb.channell@bhsala.org	Walker Baptist Hospital, Princeton Baptist Hospital	Baptist Health System
Member	Dr. Mel Glenn Sr.	glenn7222@bellsouth.net	Glenn Medical Consulting	Self-Employed

3.14.2020

ADVISORY COMMITTEE

PROGRAM NAME: Jefferson State Community College Respiratory Therapy			PROGRAM #: 200634	
The Advisory Committee should include representatives from the following groups: students, graduates, faculty, administration, local employers, physicians and the public, as well as any others deemed appropriate by Key Personnel.				
ROLE	NAME	EMAIL	WHICH ORGANIZATION ARE YOU REPRESENTING	CURRENT EMPLOYER
			Glenn Medical Consulting	
Member	Mr. Rob Helmke	robert.helmke@bhsala.com	Shelby Baptist Hospital Respiratory Therapy	Baptist Health System
Member	Ms. Erica Hill	erica.hill@childrensal.org	Children's of Alabama Respiratory Therapy	Children's Health System
Member	Mr. William D. Howard	william.howard@bhsala.com	Brookwood Baptist Hospital Respiratory Therapy	Baptist Health System/Tenet Health
Member	Mr. Jerrod Isbell	jerrod.isbell@ascension.org	St. Vincent's Hospital East Respiratory Therapy	Ascension St. Vincent's
Member	Mr. Robert B. Johnson	rbjohnson@uabmc.edu	UAB Hospital Respiratory Therapy	UAB Hospital
Member	Mr. Jerry King	jking@uab.edu	UAB School of Health Professions	UAB
Member	Ms. Lisa Montel	lmontel@uabmw.org	UAB Medical West Respiratory Therapy	Medical West Hospital
Member	Mr. Glenn Pippen	glenn.pippen@grandviewhealth.com	Grandview Hospital Respiratory Therapy	Grandview Health CHS - Corporate Health Systems

3.14.2020

We feel we have a good working model for our program. We had shown positive outcomes since the beginning of the program. The Covid pandemic years created problems in how we had to communicate with students remotely and the knowledge base for the students did suffer, resulting in poor outcomes for that one cohort. This created problems for our 3-year aggregate scores. Based upon current graduates we are back to achieving the results we had prior to Covid restrictions therefore, we are going to continue to meet and/or exceed our goals in the future.

	2021	2020	2019	Threshold	Current Period 3 year average 2019-2021	Previous Period 3 year average 2018-2020
Retention	93%	100%	100%	70 %	98%	99%
Job Placement	56%	61%	89%	0 %	67%	76%
RRT Credentialing Success	6%	17%	53%	0 %	22%	35%
TMC High Cut Score Success	25%	67%	74%	60 %	49%	70%
Overall Employer Satisfaction	0%	100%	100%	80 %	100%	100%
Overall Graduate Satisfaction	N/A	100%	100%	80 %	100%	100%

	2021	2020	2019	Total
Graduates	32	18	19	69
Enrollment	29	36	18	83

Back

Exit

Next

With regard to enrollment and graduate data, students enrolled in one year will be included in the graduates of the next calendar year.

Jefferson State Community College
 Respiratory Therapy Advisory Committee Meeting Minutes
 Date: Wednesday, April 10, 2019
 Location: JSCC Health Sciences Building Room 129A
 Time: 11:45 a.m.

Item	Discussion	Decision/Recommendation
Call to Order	Meeting was called to order by J. Ron Norris, Chair at 12:01 p.m. Chair Norris welcomed everyone and thanked them for their attendance	
Approval of Minutes	J. Ron Norris, Chair, asked if everyone had read the minutes from June 2018 and inquired if there were any questions. None being received, a motion was made and seconded that the minutes be approved as written and presented. Motion carried by the group.	Minutes from June 2018 were unanimously approved by the Committee
Personnel/Staffing	<p>Program Director, Angelica Jefferson presented personnel updates:</p> <p>New Program Director: Angelica Jefferson Part-time Office Assistant: Reina Creer Part-time Instructor/Lab Assistant: Vacant</p> <p>Mrs. Jefferson told the committee that the vacant position was very important especially going into the summer semester. Any leads or prospects would be appreciated.</p>	Director Jefferson is seeking the assistance of the Committee in get prospects for the open part-time position.
Enrollment	<p>Program Director Jefferson gave the following update to the committee:</p> <p>Fall 2018 enrollment: 23 students Spring 2019 enrollment: 19 students **Attrition due to personal/health reasons (3) and academic (1)</p> <p>Jefferson spoke of the Fall 2019 cohort stating the RPT Application is now available on the JSCC website. Deadline for submission is Jun 10, 2019. The program is approved to take in 40 students per cohort.</p> <p>Kim Riggs, Health Services Advisor from Enrollment Services spoke to the Committee about her role along with Kathleen Johnson in collect applications to check for complete qualifications before submission. Kim and Kathleen split their work</p>	It was recommended that the upcoming RT Information Sessions be posted on LinkedIn

days (50%). From an IRR: (Interrater reliability) standpoint, students need critical evaluation, not just checkmarks that are all 5. Director Trott will begin having preceptor put evaluation in an envelope that we provide and return it to the instructor. Glenn Phippen stated that he has his own evaluations. He encourages his staff to be honest in their reviews and then he goes over the evaluation with his staff without students present. He has also incorporated anonymous evaluations. Trott commented that he would eventually like to have a sit down meeting with each location to discuss the student's progress and evaluations. [see handout]

Next, Trott recapped the lab competencies sheet (see handout) that is being used. This shows the competency being verified and when it was verified, i.e. F18=Fall 2018; SP19=Spring 2019. Students take this sheet with them to each rotation so that the preceptor will know which competency has been covered.

The Master Clinical Schedule [see handout] was the next topic discussed by Trott. From the sheet all can see that it is week 8 before students go into the hospital setting. Students are required to have 150 hours per semester and must make-up any missed days in their clinical rotations.

Curriculum

Program Director Jefferson spoke about the need to get the summer class load lighter since it is a shorter time frame. She asked for suggestions from the Committee on ways to do that and still cover all the required classes. Clinical Director Trott mentioned the faculty had considered re-sequencing the classes. Erica Hill mentioned possibly adding a 5th semester. Glenn Phippen shared with the Committee that he had eliminated the RPT 231, Pediatric Pathology as it is already in RPT 242, Perinatal/Pediatric Respiratory Care. Phippen stated he added CSI 146, Computer Science to get the hours back from eliminating RPT 231. It is also possible to add an on-line research class as another option.

Looking at moving hours away from summer semester by eliminating a redundant course, adding a 5th semester or re-sequencing classes. Under advisement.

Adjournment

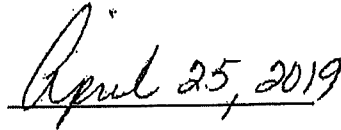
Having no other comments, Chairman Norris
adjourned the meeting at 12:46 pm

Minutes recorded by Beth Ray, Office Manager Respiratory Therapy

Date of next meeting: TBD



Angelica Jefferson, Program Director



Date

Attachments: Sign-in sheet
Agenda
PPT Presentation
Clinical Schedule Packet

Jefferson State Community College
 Respiratory Therapy Advisory Committee Meeting Minutes
 Date: Tuesday, June 25, 2019
 Location: JSCC Health Sciences Building Bistro ProVare
 Time: 11:45 a.m.

Item	Discussion	Decision/Recommendation
Call to Order	Meeting was called to order by J. Ron Norris, Chair at 11:51 a.m. Chair Norris welcomed everyone and thanked them for their attendance	
Approval of Minutes	J. Ron Norris, Chair, asked if everyone had read the minutes from June 2018 and inquired if there were any questions. None being received, a motion was made and seconded that the minutes be approved as written and presented. Motion carried by the group.	Minutes from April 2019 were unanimously approved by the Committee
Personnel/Staffing	<p>Program Director, Angelica Jefferson presented personnel updates and introduced our new Committee member, Jerry King, Assistant Professor at UAB School of Health Professions.</p> <p>Part-time Office Assistant: Still needed Part-time Instructor/Lab Assistant: Vacant Additional of Lisa Smith from UAB</p> <p>Mrs. Jefferson advised the vacant positions needed to be filled asap. Any leads or prospects would be appreciated.</p>	Director Jefferson is seeking the assistance of the Committee in get prospects for the open part-time position.
Enrollment	<p>Program Director Jefferson gave the following update to the committee:</p> <p>19 students projected to graduate in December 2019</p> <p>Jefferson spoke of the Fall 2019 cohort stating the RPT Application process closed on June 24. The timeframe to submit applications was extended as only 17-18 had applied by June 10. As of June 25, 40 have applied and are still in the ranking process. A question was raised as to how many would be accepted. Director Jefferson advised 40 max with a decision no later than July 8 as to whom would be offered a place in the program. Prospective students will have until July 15 to accept or decline admission. Orientation will be July 25.</p>	

Program Resources

Director Jefferson updated the committee regarding new equipment that had been received

N/A

Jefferson introduced Barbara Goss, Library Director, who spoke regarding recent updates she had made to the RT forms and other information posted on the library resource page on-line. This will make delivering and receiving forms and other information easier for all. {see handouts}

Jefferson advised this resource will help her and David Trott in sending and gathering the needed information for orientation, etc. going forward.

Goss said further enhancements would be forthcoming and that she was willing to do the same for other programs.

Clinicals

David Trott, Director of Clinical Education addressed students' rotation hours of 150 for the summer term. Trott has spoken with the referee at CoARC about hours for seniors (300), and for the new cohort (150). Any clinic locations that can take additional students, please let David Trott know.

Preceptor training to be held September 19 at JSCC to assist with proper way to complete the IRR forms.

Trott was advised by the CoARC referee that students with less than 700 hours tend to do poor on the test. Our students have 750 hours. Clocking in and out on clinic computers has been an issue. Please give students time to do this. ICU clinic hours are crucial and PFT is to be 2 days but no more than 5. Students are to make sure they get preceptors in required areas.

Trott asked for other clinics to come and speak to students before rotations begin and bring necessary forms to complete

IRR forms are still coming back all 5's. Trott advised there would be a Preceptor training on September 19 at JSCC with lunch provided to go over what needs to happen with these forms. CoARC is looking closely at these forms. They should be completed and put in a sealed envelope to be returned to JSCC. Robert Johnson mentioned that the training should be advertised as CEU. Jerry King told the group that it would definitely be accepted by AARC or ASBRT for

credit. He suggested we contact Glenn Phippen for a direct contact at AARC for further information.

Trott told the group that UAB and St. Vincents had come out to campus before clinicals began with the forms students needed to complete or at least be familiar with. All others are welcome to come and do the same. Trott asked that committee members talk about this in their respective clinics.

Curriculum

Program Director Jefferson discussed the proposed change in curriculum (see handout) moving ventilation to the Spring semester from Summer semester and Patient Assessment to Summer vs Spring semester. Jefferson asked Lisa Montiel for her input. Montiel said the group may not grasp mechanical ventilation in the Spring semester since it was only the second term. Jerry King mentioned that there was an introduction to patient assessment in the mechanical ventilation unit. While we must follow the plan of instruction (POI), there is not a POI with patient assessment. David Trott was in favor of this suggestion and will implement.

Proposed introducing patient assessment in the mechanical ventilation unit in the Spring term.

Guest lecturers still needed

Jefferson advised that Jerry from Lindsey Jones came to JSCC on May 20 to talk to students. Trott has entered all RPT students on Lindsey Jones. This was discussed in class June 24 as well as CE's available for BS and above with a push for management. Trott also performed a simulation test June 24 to show how they become RRT eligible.

Jefferson reminded the committee members that guest lecturers are still needed for anyone that was interested, for classes and/or skills labs. Jefferson was able to get a neonatologist to come. She will send out information to the committee on classes being taught and what is needed for the fall.

Professional Development

Ms. Jefferson asked David Trott to share with the committee how the Alabama Society for Respiratory Care Annual conference, April 17-19 in Orange Beach, AL had gone. He felt it was a good networking opportunity with other schools as educators were able to get together, impromptu, to bounce ideas off

one another and share successes and opportunities. This group plans to meet going forward. Trott would like to take students to this conference next year. It was mentioned that there was a reduced rate for student participation. Also, if a student attends they can keep their status for future conferences.

Robert Johnson asked if JSCC would be sending students to Camp Wheeze Away next year. Trott replied in the affirmative.

Director Jefferson will be attending the National Conference AARC in Ft. Lauderdale, FL in July

**Questions/Comments
/Announcements**

Chairman, J. Ron Norris sought any questions, comments or announcements from the committee. The question was asked, "When is full accreditation for the JSCC RPT Program." Jefferson advised that would occur after three graduating classes. She also told the Committee that Dean Norma Bell was looking into bringing a live Lindsey Jones class to our campus in the future.

Adjournment

Having no other comments, Chairman Norris adjourned the meeting at 12:25 pm

Minutes recorded by Beth Ray, Office Manager Respiratory Therapy

Date of next meeting: TBD

Angelica Jefferson, Program Director

Date

Attachments: Sign-in sheet
Agenda
PPT Presentation
Clinical Schedule Packet

Jefferson State Community College
 Respiratory Therapy Advisory Committee Meeting Minutes
 Date: Wednesday, February 5, 2020
 Location: JSCC Health Sciences Building Bistro ProVare
 Time: 11:45 a.m.

Item	Discussion	Decision/Recommendation
Call to Order	Meeting was called to order by J. Ron Norris, Chair at 11:51 a.m. Chair Norris welcomed everyone and thanked them for their attendance	
Approval of Minutes	J. Ron Norris, Chair, asked if everyone had read the minutes from June 25, 2019 and inquired if there were any questions. None being received, a motion was made and seconded that the minutes be approved as written and presented. Motion carried by the group.	Minutes from June 2019 were unanimously approved by the Committee
Personnel/Staffing	<p>Dean of Career Tech, Norma Bell presented personnel updates and introduced our new Program Director, JoAnna McCarver. Mrs. McCarver began her tenure on January 21, 2020. Bell also introduced our new Medical Director, Dr. Joseph Barney from UAB. Introduction was also made (in her absence) of the new Associate Dean for Health Related Programs, Dr. Vanessa LeBlanc.</p> <p>Dean Bell thanked Robert Johnson for his assistance in securing the services of Dr. Barney for our program. She mentioned that there has been a reorganization internally that resulted in two new Associate Dean positions to assist in managing the 13 programs that have fallen under the Career Tech umbrella at Jefferson State. Dr. LeBlanc has filled one of the new positions and the other will be over Technical programs and is currently open.</p>	
Enrollment	<p>Program Director McCarver gave the following update to the committee:</p> <p>The current cohort came in with 41 applications in July, 28 of which were complete and eligible. 19 of those were accepted with 1 lost due to attrition. The current cohort has 18 that will graduate in December 2020.</p>	<ol style="list-style-type: none"> 1. Vote by the Board on relaxing two humanities required until after admittance to the program. 2. Information sessions to be held in March on all JSCC campuses

For the first time, we will have an on-line application available in February through the website. We want to brainstorm ways to get additional viable applicants to reach the up to 40 number admitted. It was asked if night classes were offered or if we had looked at other programs that offered on-line General Education courses to help admission requirements. We do not currently offer night class but all required General Education courses are offered on-line. The question was raised if we could relax General Education requirements until later in the progression. McCarver advised that would only be a viable option for the first semester of the program or to add an additional semester or take during a mini-term. A motion was made to consider relaxing two humanities for later in the program.

The college will host information sessions in March on all JSCC campuses to spread the word about the RPT program. There will also be a media campaign in June with the deadline for applications being moved to July 15. A further consideration was to change the ACT/SAT requirement to an either/or with a BS degree.

Program Resources

Director McCarver and Dean Bell updated the committee regarding current needs for the program.

-Manual screen replaced in one of the classrooms

- Biggest purchase will be two Vyntus Spirometers

- Need quick connects if anyone has extras they could spare

-Currently have one Airro2 but could definitely use a Vapotherm {Dean Bell advised this has surfaced in the budget for the past two years. It has to be bid out due to the price and is included in this year's budget as well. Best to use the money when made available.}

A discussion arose regarding type of heater used for the High Flow O2. Do we need a blender, hose,

1. Possibly purchasing a spirometer

2. Further discussion on the needs for the vapotherm.

3. Need hydrophilic filter for vent

vapotherm, etc. McCarver will discuss this further with Dean Bell and the committee.

McCarver advised one vent was recently serviced and had to be taken completely apart. Moisture was getting into the line. Determined a hydrophilic filter should be added to the line to keep out the moisture. Need to check on availability.

Current Status

David Trott reported that our first graduating class was in May and there were 19 graduates. No info to put in the first RCS report since graduation just occurred.

Surveys given to the committee need to be returned for our next RCS report.

Of our 19 graduates they all have taken TMC once and 13 passed the first time! Six others were very close and will be taking it again. When two more pass it will put us at 80% pass rate.

We will be distributing surveys to the committee at the end of this meeting for our next RCS report. Please complete and return to us asap.

Clinicals

Trott mentioned that students will be doing floor therapies in March and during the last 2 weeks of rotations will need to have ICU observations as this will be an assignment for the next term. He asked the committee to please remind preceptors that the check sheet says only that a student was exposed to this scope of service not that they were necessarily proficient.

Curriculum

Program Director McCarver gave information re our summer schedule – Mechanical Ventilation. She will do a basic introduction in April to assist with the shorter summer teaching schedule. Pediatric neonatal care will also be taught. Clinicals will be on Thursdays and Fridays and each student will have a list of completed comps for each clinical

Questions/Comments /Announcements

Chairman, J. Ron Norris sought any questions, comments or announcements from the committee. The comment was made to please continue to stress professionalism and soft skills.

Give Dr. Barney teaching schedule for mechanical ventilation and current equipment being used

Dr. Barney, our Medical Director, would like to get information on mechanical ventilation teaching times and current equipment being used.

Adjournment Having no other comments, Chairman Norris adjourned the meeting at 12:25 pm

Minutes recorded by Beth Ray, Office Manager Respiratory Therapy

Date of next meeting: TBD

JoAnna McCarver, Program Director

Date

J. Ron Norris, Chairman

Date

Attachments: Sign-in sheet
Agenda

Jefferson State Community College
 Respiratory Therapy Advisory Committee Meeting Minutes
 Date: Wednesday, June 10, 2020
 Location: Zoom Video Conference
 Time: 12:00 pm

Item	Discussion	Decision/Recommendation
Call to Order	Meeting was called to order by J. Ron Norris, Chair at 12:08 p.m. Chair Norris welcomed everyone and thanked them for their attendance.	
Approval of Minutes	J. Ron Norris, Chair, asked if everyone had read the minutes from Feb 2019 and inquired if there were any questions. None being received, a motion was made By Dr. Barney and seconded by Jerrod Isbell that the minutes be approved as written and presented. Motion carried by the group.	Minutes from Feb 2020 were unanimously approved by the Committee
Enrollment	<p>Program Director McCarver gave the following update to the committee:</p> <p>Applications for the next cohort currently stand at 58 with 47 having all requirements in place. We will verify GPA at the end of the application period so that summer grades can be included. The cohort will start in August. She is excited about the number of applicants as well as a little nervous about the possibility of 40 students completing labs and competencies and that time that will take.</p> <p>Dr. Barney asked what the plan for distancing would be in the fall. JoAnna advised we would use Blackboard on-line classes with Collaborate. Video lessons are possible but the students prefer live so that there is interaction. We have the ability to share our screen and show drawings etc. Hamilton has a free vent simulation and students have been given access. All on-line tests are proctored via Respondis. Hybrid classes will still be in the lab with a max of 9 per session with places marked every 6 ft. One student per piece of equipment which will be wiped down after each student with Saniwipe. Lab participation will be pre-scheduled.</p>	

Dr. Barney then asked about rotations being possible now and in the fall. Director McCarver advised that we do have enough spots for our current 18 students to resume rotations on June 18. She is hopeful more facilities will open up slots in August. Dr. Barney next asked if our students would be seeing Covid patients. Mr. Trott and Director McCarver both responded no.

Mel Glenn inquired about the students being tested for Covid. Director McCarver said no, but all the other normal test were up to date i.e., HepB, TB etc. Director McCarver then asked the Committee, should we? Dr. Barney responded it was not required for clinicals. He did want to know if students had been fit tested for N95 masks. Yes, students were fit tested and the form is in their file. Dr. Barney advised that the fit test was a requirement.

David Trott, Clinical Coordinator, advised all sites would be temperature testing and that this cohort had been successfully fit tested. He also said it would up to each site when/if students would be allowed in critical care units. Jerrod Isbell from UAB told the group he would assign N95 (10 student limit) masks and would be monitoring Covid cases in the ED to avoid student contact. Robert Johnson stated that at UAB all triage was performed outside the ED so at entry the student and patient would be masked.

Program Resources

Director McCarver advised the Committee that the Vyntus Spirometer was currently in the formal bid process. The Program has purchased inflatable pig lungs which should arrive in late June. She let the Committee know how grateful she was for their assistance with supplying oxygen tanks.

Current Status

On-line and hybrid classes will be taking place in the fall, Director McCarver said. New students will be given a disposable supply kit to use at home during on-line class training.

Graduate surveys have been sent out as well as employer surveys. A few have been received with more to come. RCS to CoARC is due July 1. The last cohort had an 84% pass rate on the licensure exam with 12 passing at the high cut (RRT eligible) and 8 (or 42%) as the low-cut (CRT) level. CoARC has a new requirement that the number who Passat the high cut must at 60%. All students who passed the exam and received credentials are employed (8 w/RRT). The Program will need to be at 60% pass rate at the high cut for a 3 year average. There are 3 students that have not passed their CRT and the faculty is actively working with them to help ensure their success. Robert Johnson thought the 60% at high cut seemed low and inquired if Director McCarver thought that might be raised before our 3 year time frame for full accreditation. Director McCarver answered she did think so at this point and that all other matrix had remained the same.

Clinicals

David Trott, Clinical Coordinator advised we have enough sites to satisfy summer clinicals. A few places will hopefully be added between now and July 31. We have slots at all 4 Tenet Hospitals, UAB, UAB West, UAB Highlands and Kirklin Clinic. Further, we were notified yesterday that Brookwood will allow 1 student in the NICU. We are hopeful that Children's will soon allow students for peds as well. Thursday June 18 students will start clinical rotations. It may be necessary for them to leave and come back to campus to complete comps on the 18th and 19th due to recent circumstances on our campus. Director McCarver said that normally all comps would be completed before clinicals begin. Letters will be sent so that staff at all clinical locations can see areas in which student have not yet been trained. Final check-offs have not happened yet.

Curriculum

Director McCarver informed the Committee that the Humanities and Psychology requirement has been approved for later in the program rather than prior

1. Virtual class with Committee members re soft



to beginning. The wording was changed for those completing a class during summer term to allow them to apply for the Program with the condition they must have a passing grade for that class.

skills in the workplace

She further stated that after having a little time in the Program she is pleased with the way classes are set up for each semester and the overlap among teachers in several areas. McCarver then asked the Committee, "What can we do to assist you?"

Glenn Phippen asked if more focus could be placed on soft skills, i.e., (Communication with patients, families and co-workers). Director McCarver responded that the faculty tries to mix that in and gives reminders prior to clinicals. Students are also advised to contact their instructors with any situation in which they aren't comfortable. Mr. Trott replied that it is stressed to the students that they are a guest in each facility and to remember to be a good guest.

Jerrold Isbell commented that communication is where they address the most issues, i.e., check off, give a shift report.

McCarver suggested a 1 hr class in the fall for communication scenarios from Committee members. Perhaps it could be done virtually.

**Questions/Comments
/Announcements**

McCarver said plans are to have the next meeting in January 2021, hopefully back on campus. She thanked the Committee for their support and help and expressed her appreciation.

Jerrold Isbell asked if orientation to clinic rotations could be via Zoom or some other on-line platform. McCarver thought that was a good idea in our current environment. With Collaborate on Blackboard there is a link that all students have access to as well. She wanted to have a career fair in the fall and is exploring doing a virtual one where all the local managers could be involved.

Dr. Barney asked for a summer rotation schedule so that he could stop by each location to interact with

students. This was well received. Mr. Trott advised that students are to be recording on Data Arc all physician interaction so this would be an additional opportunity.

McCarver stated she has seen a positive progression in students' professionalism. Also, in the Fundamentals II class, we have added basics of mechanical ventilation which has helped with the summer class.

Robert Johnson asked Dr. Barney if he had a school ID stating he was the Medical Director so other locations would know who he was and why he had come to visit. Mr. Trott stated that campus police could issue Dr. Barney an ID badge. Dean Bell commented that she would like to arrange this with campus police and would copy Director McCarver on what needs to be done.

Adjournment	Having no other comments, Chairman Norris adjourned the meeting at 12:58 pm
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Minutes recorded by Beth Ray, Office Manager Respiratory Therapy

Date of next meeting: TBD

Jabril Cooper-Diamond, Program Director

Date

J. Ron Norris, Chairman

Date

Attachments: Sign-in sheet
Agenda

Jefferson State Community College
 Respiratory Therapy Advisory Committee Meeting Minutes
 Date: Monday, April 5, 2021
 Location: Zoom Video Conference
 Time: 2:00 pm

Item	Discussion	Decision/Recommendation
Call to Order	Meeting was called to order by <i>Jabril Cooper-Diamond</i> , RPT Program Director. <i>Cooper-Diamond</i> welcomed everyone, thanked them for their attendance <i>and took roll</i> .	
Approval of Minutes	Cooper-Diamond, PD, asked if everyone had read the minutes from June 2020 and inquired if there were any questions. None being received, a motion was made by Robert Johnson and seconded by J. Ron Norris that the minutes be approved as written and presented. Motion carried by the group.	Minutes from June 2020 were unanimously approved by the Committee
Enrollment	<p>Program Director Cooper-Diamond gave the following update to the committee:</p> <p>The current cohort has 34 students and will graduate in December 2021. Applications for the fall cohort are now being accepted on-line and we will have 40 positions available.</p> <p>Virtual information sessions will be held twice in April on the 19th during the day and the 30th at night. Mr. Trott mentioned that David Bobo has sent an email to all current JSCC students inviting them to apply. There is also information running on Facebook about the information sessions.</p>	
Graduate Update	<p>Director Cooper-Diamond advised the Committee that we had 18 students in the fall virtual ceremony that was held via Zoom. The ceremony is still available for viewing, if anyone is interested, please let her know.</p> <p>Clinical Coordinator, David Trott, updated the committee on the status of our two graduating classes as far as credentialing. Cohort 1 had 19 students, and all are credentialed. Twelve hit the high cut and 10 of those have now attained RRT</p>	

status. Mr. Trott is reaching out to the two that have not attained RRT status. One of those he spoke with today and encouraged them to take the test again. The other student never sat for the RRT credential. With those two students making RRT there would be a 63% RRT pass rate.

Cohort 2 had 18 graduates, 13 have achieved CRT for 72% and 10 hit the high cut. The remaining 3 were within 1-3 questions of high cut. Dr. Barney inquired what was most prohibitive about taking the RRT test. Mr. Trott replied, fear of the unknown. Fifty percent of this cohort's education was all online. Jerry King commented that once they start practicing, many feel the RRT is not necessary. Some directors have told the CRTs it is not necessary to get their RRT, so they are not in a hurry to do so. The cost is \$190 and they receive a rebate after taking the exam. New CRTs have no incentive where they currently live but are not considering if they move or change jobs.

Dr. LeBlanc advised that employers are now looking for RRTs not CRTs. Robert Johnson advised there is a pay grad difference at UAB. Mel Glenn advised the VA has a four-grade bump from CRT to RRT. Dr. Barney informed that those coming out now may not be thinking about their career down the road. He sees the trend being more and more hiring RRTs only. Robert Johnson told the committee that currently 7 states hire RRT only. Erica Hill advised that the contract for Children's already states they must obtain RRT status within 3 years. Robert Johnson asked if doing a review class at JSCC with previous students included would be helpful. He also asked what we are currently held accountable for by our governing body. Program Director Cooper-Diamond stated 80% CRT and 40% RRT and that we are currently using Lindsay Jones for a yearly review.

Jerry King told the committee that Wallace State was holding a review in April and CEUs were available. He will advise the dates and times. Mel Glenn shared with the committee a campaign they had in Texas called "Go All the Way" to encourage new graduates

to see it as a process CRT to RRT and it was very successful. We may to consider something similar.

Clinical Updates

David Trott, Clinical Coordinator, gave an update on clinics and the rotations for spring and summer. He is currently stressing soft skills as was discussed last meeting. Mr. Trott is working on additional clinical sites to accommodate the various rotations for 34 students. As of today, there are 70 approved sites with locations in Montgomery and _____ pending. Cooper-Diamond inquired if there would be any restrictions on the number of students the clinics/hospitals would be accepting going forward.

Robert Johnson expects UAB to have additional slots available; Glenn Pippen said they would be granting slots not filled by one institution to another one; Mr. Trott said some locations are now allowing night rotations. Cooper-Diamond informed the committee that we are sending some students on either Thursday or Friday but not both days to ensure all students have clinical experience. Dr. LeBlanc advised that multi contracts for day and evening participants are ok.

Curriculum

Program Director, Cooper-Diamond told the committee that all didactic classes for the summer would still be on-line, but we anticipate a full return for the fall. Currently students have two lab days instead of one.

David Trott, Clinical Coordinator, asked President Keith Brown if there was a possibility of changing the square footage per student for labs. Students will still be masked anytime they are on campus as well as in clinics.

Cooper-Diamond then asked the committee how our students are doing in their clinics. Robert Johnson from UAB replied they are unsure of themselves, so they are providing more orientation time and more student spaces.

Dr. Barney, Program Medical Director, inquired if the Covid vaccine was required for students in the fall. Cooper-Diamond and Trott advised it would not be a requirement, but it was available to all students. Still following strict protocols.

Mr. Trott will be sending out an email re: preceptors for the students for anyone interested. It would be 8-10 hours a week. He asked the committee members to let us know if they are interested.

**Questions/Comments
/Announcements**

Program Director, Cooper-Diamond told the committee that CoArc surveys will be coming soon.

Jabril Cooper-Diamond to check with CoArc on an accreditation update for the program.

The next Advisory Committee Meeting is tentatively scheduled for July 2021.

An opportunity for questions was given to the committee. Mel Glenn asked where the program was on permanent accreditation. Cooper-Diamond advised the provisional accreditation was for 3 years (3 graduating classes) and our third would be in December. She will check with CoArc to see what we need to do and when a decision would be made.

Adjournment

Having no other comments, Program Director Cooper-Diamond adjourned the meeting at 2:43 pm

Minutes recorded by Beth Ray, Office Manager Respiratory Therapy

Date of next meeting: July 2021

Jabril Cooper-Diamond, Program Director

Date

J. Ron Norris, Chairman

Date

Attachments: Sign-in sheet
Agenda

Jefferson State Community College
 Respiratory Therapy Advisory Committee Meeting Minutes
 Date: Monday, July 19, 2021
 Location: Zoom Video Conference
 Time: 2:00 pm

Item	Discussion	Decision/Recommendation
Call to Order	Meeting was called to order by <i>Jabril Cooper-Diamond, RPT Program Director, at 2:05pm. Cooper-Diamond welcomed everyone and thanked them for their attendance.</i>	
Approval of Minutes	Cooper-Diamond, PD, asked if everyone had read the minutes from April 2021 and inquired if there were any questions. None being received, a motion was made by Robert Johnson and seconded by David Trott that the minutes be approved as written and presented. Motion carried by the group.	Minutes from April 2021 were unanimously approved by the Committee
Enrollment	<p>Program Director Cooper-Diamond gave the following update to the committee:</p> <p>The applicants for the Fall 2021 class closed on Friday, July 16. There are a total of 78 applicants. We are hopeful there will be a good pool to pull from for the 40 spots we have available.</p>	
Graduate Update	<p>Director Cooper-Diamond advised the Committee that the current cohort remained intact from spring to summer semester.</p> <p>The class of 2019 has 100% CRT pass rate, and the class of 2020 was 72%. The 2020 class is hesitant to take the RRT exam. Cooper-Diamond encouraged the committee members to emphasis its importance to those under their employ. Currently only 1 of 18 is an RRT. Dr. LeBlanc mentioned that the future of RT would be for those with RRT. Several committee members commented likewise.</p>	
Clinical Updates	<p>David Trott, Clinical Coordinator, gave an update on clinics and the rotations for summer and fall. Students are doing well. Rotations were cut back to one day instead of two sue to the lack of spots and</p>	

the current cohort size. Mr. Trott advised Children's Hospital has requested their students not rotate to other facilities during the semester. Cooper-Diamond ask the committee members to let us know if increases in the number of students accepted at their sites would be increasing as COVID restrictions were reduced.

Glen Phippen said the students at his facility are doing well. They are working together to navigate the changes brought on by COVID.

Mr. Trott reminded the committee members to advise their preceptors to be careful with the 5's given on evaluations as those leaves little room for improvement in other rotations. Dr. LeBlanc inquired if there were rating scale definitions on the form and Mr. Trott replied yes, there is a script.

Curriculum

Program Director, Cooper-Diamond informed the committee that students would be on campus in the fall for all classes as the college was planning normal operations. There will be no changes to the current curriculum.

The program has acquired new airway trainers and simulation babies. Mr. Trott told the committee they were now using pig lungs in the lab to show actual inflation – these have been a great tool for the students.

The students were invited to a conference last week by Mel Glenn. This was well received by those in attendance. Dr. Barney, the program Medical Director, gave a presentation at the conference.

Questions/Comments /Announcements

Program Director, Cooper-Diamond told the committee that the annual report for CoARC has been submitted with feedback yet to come. All our program numbers were good. She thanked the committee for their surveys which were also part of the annual report.

Mr. Trott mentioned that the current cohort will be the determining factor in our full accreditation. It is important that everything be done per NBRC guidelines, not necessarily how some facilities have made accommodations.

Program Director, Cooper-Diamond informed the committee she would be resigning at the end of the semester. Posting for the new Director is available now and will close on July 23. Dr. LeBlanc thanked Cooper-Diamond and Mr. Trott for their contributions to the success of the program. She also mentioned that there is a need for L-19 faculty for the upcoming semester. Anyone who is interested or knows someone who may be should contact her.

Adjournment	Having no other comments, Program Director Cooper-Diamond adjourned the meeting at 2:21 pm
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Minutes recorded by Beth Ray, Office Manager Respiratory Therapy

Date of next meeting: TBD

David W Trott, Program Director

Date



10/12/2022

J. Ron Norris, Chairman

Date

Attachments: Sign-in sheet
Agenda

Jefferson State Community College
 Respiratory Therapy Advisory Committee Meeting Minutes
 Date: Wednesday, October 12, 2022
 Location: Zoom Video Conference
 Time: 2:00 pm

Item	Discussion	Decision/Recommendation
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Call to Order	Meeting was called to order by J. <i>Ron Norris</i> , <i>Committee Chair</i> , at 2:04pm. Mr. <i>Norris</i> welcomed everyone <i>and</i> thanked them for their attendance.	
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Approval of Minutes	Norris, CC, asked if everyone had read the minutes from July 2021 and inquired if there were any questions. None being received, a motion was made and seconded by Robert Johnson that the minutes be approved as written and presented. Motion carried by the group.	Minutes from July 2021 were unanimously approved by the Committee
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Enrollment	<p>Program Director David Trott gave the following update to the committee:</p> <p>Our 5th Cohort just began in August. We have 27 students in this cohort.</p>	
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Graduate Update	Director Trott advised the Committee re pass rates for the last three classes:	
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Year	2019 19	2020 18	2021 34
CRT	19 – 100%	15 – 83%	16 – 47%
RRT	10 – 53%	5 – 28%	2 – 6%
High-cut	14 – 74%	12 – 67%	8 – 24%

Dr. Barney to contact the 5 grads who have not taken the licensure exam.

PD Trott will continue to reach out to those who have not hit the high-cut.

The aggregate is 55% on the high-cut and the CoARC goal is 60%. Five graduates from 2021 have yet to sit for the licensure exam.

We will have 17 graduate in December 2022 and all are expected to sit for the exam in early 2023. We will host an exam review with Lindsay Jones the

week of Oct 17 and have invited any graduate to come and sit in for half-price {\$175}

Director Trott covered five 'buckets' he has placed graduates in re credentialing:

1. 14 students achieved the low-cut (86 questions) and with 6 additional correct answers, they could reach high-cut.
2. 17 students did not achieve the low-cut
3. 5 never sat for the exam from 2021 grads
4. 16 have achieved the high-cut but have not taken their clinical sims
5. 17 have achieved RRT credential

If 15/17 2022 grads achieve high-cut our aggregate average for the most recent 3 years will be on target at 60%.

PD Trott continues to reach out to the above groups of students to encourage them to take the next step. Dr. Barney inquired if we knew why the 5 from the class of 2021 had not taken the exam. PD Trott advised fear of failure. Dr. Barney offered to contact each of the 5 graduates and encourage them to take it. PD Trott will provide phone numbers.

Clinical Updates

Jennifer Chesser, Clinical Coordinator, gave an update on clinicals. Currently we have two cohorts in clinical rotations. We have added one hospital to our list and are looking into facilities in the Gadsden/Anniston area to add as well. Dr. Barney advised Pulmonary at UAB has a relationship with Riverview in Gadsden. He will reach out to them to see if they are willing to come on board as a clinical site.

Ms. Chesser informed the Committee that the students were working 12 hour shifts and that clinical availability and response to needs has been good.

We have eight graduates currently working in area hospitals on temporary license. These will expire between January and March 2023 and are not renewable.

Ms Chesser informed the Committee that we are moving away from paper forms as much as possible for student/preceptor/employer evaluations. Data Arc will be our collection point and training is available at clinical sites for those who would like to receive it. Dr. Barney would like to be added to Data Arc.

Our feedback from the clinical sites has been good regarding our students time in each clinical.

Curriculum/Accreditation

Program Director, Trott informed the Committee that he was looking at all Plan of Actions from ACCS to make sure our program is covering material in depth for each course. NBRC report, content section and thresholds will be analyzed.

PD Trott spoke about the upcoming self-study that is due in March of 2023 as part of our accreditation process. Within six months of the self-study submission, our accrediting body will come on-site for the review. A concern for the review is the drop in pass rates for 2021 due to Covid learning. In speaking with other schools, all had a significant drop in statistics for that time period. We discussed how classes were scheduled, the reduction in clinics that allowed students for rotations and the reduced shifts from 12 to 8 hours each. These points will be taken into consideration during the review.

Questions/Comments/Announcements

Program Director, Trott thanked the committee members for their support, help and encouragement.

Adjournment

Having no other comments, Program Director Trott
adjourned the meeting at 2:56 pm

Minutes recorded by Beth Ray, Office Manager Respiratory Therapy

Date of next meeting: TBD

David W Trott, Program Director

Date

J. Ron Norris, Chairman

Date

Attachments: Sign-in sheet
Agenda

Jefferson State Community College
 Respiratory Therapy Advisory Committee Meeting Minutes
 Date: Wednesday, December 8, 2022
 Location: Zoom Video Conference
 Time: 11:00 am

Item	Discussion	Decision/Recommendation
Call to Order	The meeting was called to order by <i>J. Ron Norris, Committee Chair, at 11:16am. Mr. Norris welcomed everyone and thanked them for their attendance.</i>	
Approval of Minutes	Norris, CC, asked if everyone had read the minutes from July 2021 and inquired if there were any questions. None being received, a motion was made by David Trott and seconded by Lisa Montiel that the minutes be approved as written and presented. Motion carried by the group.	The Committee unanimously approved Minutes from Oct 2022
Graduate Update	<p>Director Trott advised the of the following:</p> <p>The 2022 Graduates Pinning Ceremony will be on Friday at 10:30am. TMX exams will be the following week.</p> <p>The 2021 cohort is struggling to meet the high cut on the licensure exam. He and Dr. Barney have reached out to those who were close or have not taken the exam but with little positive results.</p>	
Questions/Comments /Announcements	<p>Program Director Trott informed the committee that the NBRC had given the school a \$5000 scholarship to be used by the end of 2023. This was true for all member schools. More information will be given on this at the next meeting. Also, CoARC has started a Key Personnel Academy (KPA) for new Directors and Clinical Coordinators. It is designed to be a 12-week course with sixteen modules to help acclimate the new PD and CC. Miss Chesser has completed her training and PD Trott should be finished by mid-January.</p> <p>PD Trott asked the committee if they knew of any supplies or equipment our Program should look into getting. Consensus was what we have is ok for now.</p>	

A time of questions from the Committee was next.

Ron Norris – Have you considered an exit exam before the Lindsey Jones refresher or anything similar to help students focus on areas of weakness?

PD Trott advised all students to take the Lindsey Jones exams as well as dissecting the questions in class. Students were also asked to take the free NBRC exam this and to purchase the optional exam as well. As this is not on the syllabus as a class requirement, it is an option only currently.

Jerry King let the committee know he was in favor of the exit exam within the last two weeks of students' final semester as a requirement as a Pass/Fail with an option to take it again. The ASRC has a symposium every year that would also be helpful. King will send a representative from ASRC to Jeff State to talk with the students about the symposium. PD Trott advised the Program had taken advantage of this the past two years.

PD Trott asked the Committee if hospitals would consider sending representatives to speak to the students as well? All felt this was a good suggestion.

Adjournment

Having no other comments, Program Director Trott adjourned the meeting at 11:54am

Minutes recorded by Beth Ray, Office Manager Respiratory Therapy

Date of next meeting: TBD

David W Trott, Program Director

Date

J. Ron Norris, Chairman

Date

Attachments: Sign-in sheet
Agenda