

Respiratory Care Technology Program #200541 and Satellite Program #300035 Student Handbook Fall 2021



Southern WV Community & Technical College Division of Allied Health 1601 Armory Drive Williamson, WV 25661 www.southernwv.edu

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WV Community & Technical College Division of Allied Health/Respiratory Care Technology Associate of Applied Science Program Personnel

Russell Saunders, MA, RT(R)(CT) ARRT Dean of Career and Technical Programs, Allied Health (304)-896-7365 russell.saunders@southernwv.edu

Stephanie Daniel, BA RRT-NPS, CPFT Instructor/Program Coordinator Respiratory Care Technology (304)-236-7632 stephanie.daniel@southernwv.edu

> Gina R. Lester, BA, RRT-ACCS, RPFT NPS Instruct/DCE Respiratory Care Technology (304)-236-7620 gina.lester@southernwv.edu

> > Emily Browning, AAS, RRT Instructor (Wyoming Campus) 304 294-2013 emily.browning@southernwv.edu

Dr. Thomas Hamilton, MD Medical Director Respiratory Care Technology 606-237-1777 thamilton693@gmail.com

James Maynard, RRT Respiratory Program Advisory Committee Chairperson 606-237-1700 jmaynard@arh.org

> Susan Wolford Administrative Assistant (304)-896-7385 susan.wolford@southernwv.edu

Accrediting Agency Information Committee on Accreditation for Respiratory Care 264 Precision Blvd Telford, TN 37690 USA TELEPHONE: 817-283-2835 FAX TO PLAIN PAPER: 817-354-8519 FAX TO PLAIN PAPER: 817-354-8519 FAX TO EMAIL: 817-510-1063 <u>www.coarc.com</u>

"CoARC accredits respiratory therapy education programs in the United States. To achieve this end, it utilizes an 'outcomes based' process. Programmatic outcomes are performance indicators that reflect the extent to which the educational goals of the program are achieved and by which program effectiveness is documented."

Current Status of the Respiratory Care Technology Program at Southern WV Community & Technical College:

The Respiratory Care Program at Southern West Virginia Community and Technical College is fully accredited by The Committee on Accreditation for Respiratory Care

View program outcomes at:

https://fortress.maptive.com/ver4/6479e039dd58e620af07c7aca8854194

Respiratory Care Technology Program

Philosophy

The Respiratory Therapist will work under the direction of the Physician to evaluate, treat, and care for patient's breathing or other cardiopulmonary disorders. Respiratory Therapists will consult with physicians and other health care staff to help develop and modify individual patient care plans. Respiratory Therapists will provide complex therapy requiring considerable independent judgment, such as, caring for mechanically ventilated patients in many aspects of the health care setting.

Respiratory Therapists will work within age appropriate guidelines to care for a patient population that ranges from pre-mature infants to the elderly. Respiratory Therapist will provide temporary relief to patients with chronic lung aliments, as well as, emergency care to patients who are victims of a heart attack, stroke, drowning, or shock. The Respiratory Therapist is also trained to work with hazardous gases stored under pressure. Properly trained professionals must work carefully to maintain safety precautions at all times. Southern's Respiratory Care Technology Program faculty complies with the program goals of the institutional mission (see College Catalog). We recognize that the needs of health care agencies in our communities may include skills beyond those taught in the Associate Degree program. We will work together with these agencies to prepare the Southern graduate to assume duties which require skills not included in our curriculum for these facilities.

To prepare the Associate Degree graduate for beginning laboratory practice, faculty develop and implement a curriculum which includes activities in the classroom, college laboratory, and clinical setting. These planned educational activities are designed to help students achieve stated curriculum and behavioral objectives. When students are at the clinical site, they are either supervised by their clinical instructor, adjunct faculty member, or assigned mentoring therapist designated by the lead therapist of the facility. In addition to Respiratory Care Technology Courses, the curriculum includes a background study in the humanities, clinical, biological, computer, and behavioral sciences.

Respiratory Care Technology faculty maintains their level of cognitive and practical skills through continuing education, laboratory practice, clinical facility involvement, and/or advanced studies. The faculty actively participates in various roles, such as, advising allied health students, supervisors, and evaluators.

Conceptual Framework

The conceptual framework of Southern's Respiratory Care Technology Program represents the faculty's plan for organizing cognitive, psychomotor, and affective learning experiences to fulfill educational objectives and produce competent and conscientious Respiratory Therapists.

Learning is defined as an observable degree of permanent change in response or behavior due to experience. We regard the process of learning as hierarchical, beginning with simple relationships, progressing to more complex ones. Teaching is the facilitating or arranging of experiences within the learner's world in a way that helps them find meaning and purpose. It involves the act of communicating in a variety of ways with the individual or group at the actual point of the learner's experience so that they can reach their unique potential according to their individual talents, will and fortitude. Learning/teaching is a process in which the learner is an actual participant guided by the teacher. The teacher presents facts and relationships which allow the learner to employ inductive and deductive reasoning to analyze concepts and synthesize content. A variety of educational techniques are employed within small and large groups of students to foster recall and problem solving.

Fundamental to the learning/teaching process is the teacher's recognition that students, who represent the widely divergent age and social-cultural heritage characteristics of our community, approach learning with a unique background of formal and experiential education. Therefore, our Respiratory Care Technology faculty adheres to the philosophy and mission of Southern WV Community & Technical College in providing for the student the opportunity to meet their educational and career goal.

The curriculum focuses on the techniques and principles used to evaluate and treat patients who suffer from all types of impairments affecting the cardiopulmonary state. The sequence of courses in the curriculum will provide the student with the knowledge to achieve the overall goals of the program. Learning experiences begin at a simple cognitive level and progress to a more complex, higher cognitive level as the student progresses through the program.

Introduction into the field of Respiratory Therapy begins promptly in the first semester. Assessment skills will be introduced in this semester to enable the student to work in the clinical setting to identify the needs of the patient. The student will also begin the necessary skills training used by the entry level therapist in everyday routine therapy. A foundation of sciences used by Respiratory Therapist is laid out to the student in a condensed version of introductory math, physics, and sciences related to Respiratory Care. The student will also be expected to become familiar with the medications used be Respiratory Therapists and how to apply the medication in the clinical setting. The student will wrap up the first semester with practicing all of the learned knowledge in the clinical field of study. The student will be expected to have completed the entry Anatomy and Physiology support course upon completion of this semester.

During the second semester, the student begins to learn the different disease states that Respiratory Therapists evaluate and treat in their line of practice. The student will also build upon the knowledge learned in the first semester to practice a higher level of skill in Respiratory Therapy. The student will also have the opportunity to take the didactic and laboratory skills to the clinical setting and practice under supervision of a licensed Respiratory Therapist. Medical director interaction will begin in this semester, as the medical director will offer training on classroom lectures and individual opportunities for learning. The student will also be required to continue the Anatomy and Physiology course sequence in this semester, as well as, computer science and introductory English for their support course requirement in this semester. The third semester will introduce the student to ancillary duties of the Respiratory Therapist. The student will rotate through home care settings, pulmonary rehab units, and sleep laboratories. The student will also have to opportunity to build on the knowledge learned in the previous semesters and practice theory and application in the clinical setting.

The fourth semester will begin the more advanced level training required to become Registered Respiratory Therapist. The student will learn the basic understanding of radiography, stress testing, and hemodynamic monitoring. Ventilation skills will be taught in this semester. The student will have ample

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opportunity to practice ventilation skills and return to the clinical setting to master the needed skills to succeed as a Respiratory professional. The student will also continue support courses of Microbiology, Business Communications, and Life Span Psychology in this semester.

The last semester will allow the student to practice advanced knowledge of diagnostic therapy, mechanical ventilation, and emergency intervention. Neonatal and Pediatric therapy is learned in this semester allowing the student to master the art of Respiratory therapy while administering age appropriate therapy to the individual. The student will have the final opportunity to practice all of the skills learned taking them to the clinical setting one last time. This will allow the student the ability to wrap up anything that may be unclear before taking the entry examination and working in the professional industry upon passage. At this stage, the student should also be familiar with ethics and laws regarding the healthcare profession.

Respiratory Care Technology Mission Statement

The mission of the Respiratory Care Technology program at Southern WV Community and Technical College is to provide competent qualified Respiratory Therapists for the surrounding health care agencies. The program emphasizes student-oriented, transferable learning, enabling students to achieve work, career, and personal success. This program provides a high quality, affordable and accessible education. The program is flexible in responding to state and community demands for highly skilled providers of health care.

Program Outcomes/Objectives (Characteristics of the Graduate)

Graduates of the Respiratory Care Technology Program at Southern WV Community and Technical College should be able to demonstrate entry level competencies for the following upon initial employment:

- 1. Acquire and evaluate clinical data.
- 2. Assess the cardiopulmonary status of patients.
- 3. Perform and assist in the performance of prescribed diagnostic studies such as, obtaining blood samples, blood gas analysis, pulmonary function testing, and polysomnography.
- 4. Evaluate data to assess the appropriateness of prescribed respiratory care.
- 5. Establish therapeutic goals for patients with cardiopulmonary disease.
- 6. Participate in the development and modification of Respiratory care plans.
- 7. Case management of patients with cardiopulmonary and related disease.
- 8. Initiate prescribed respiratory care treatment, while evaluating and monitoring patient's response to such therapy and modifying the prescribed therapy to achieve the desired therapeutic objectives.
- 9. Initiate and conduct prescribed pulmonary rehabilitation.
- 10.Provide patient, family, and community education.
- 11.Promote cardiopulmonary wellness, disease prevention, and disease management.
- 12.Participate in life support activities as required, and promote evidence-based medicine, research, and clinical practice guidelines.

Reference: The above was taken in part from the CoARCS' "Standards and Guidelines" for Respiratory Therapy education programs.

Southern WV Community & Technical College Respiratory Care Technology Program Goals

The Southern WV Community & Technical College Respiratory Care Technology program has developed the following goals:

The program must have the following goal defining minimum expectations: "To prepare graduates with demonstrated competence in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains of respiratory care practice as performed by registered respiratory therapists (RRTs)."

Respiratory Care Technology Associate in Applied Science 60 Semester Hours

Purpose: The Respiratory Care Technology Program at Southern West Virginia Community and Technical College is designed to meet the growing needs of the healthcare industry focusing on Respiratory Therapy. Respiratory Therapists work in all types of healthcare settings to evaluate, treat, and care for patients with breathing or other cardiopulmonary disorders. Practicing under the direction of a physician, they will assume primary responsibility for all respiratory care therapeutic treatments and diagnostic procedures. The graduate of the Respiratory Care Technology program will be eligible to sit for the Certified Respiratory Therapist Exam and the Registered Respiratory Therapist exam offered by the National Board of Respiratory Therapy provided all eligibility requirements are met.

The full Respiratory Care Technology Program is available on the Williamson and Wyoming/McDowell Campuses. The Boone/Lincoln and Logan campuses offer the general education/program support courses only. **Recommended Program Sequence**

First Year-First Sen			Credit Hours	Total Hours	
Dept.	Course No.	Title	T A		
BS	124	Human Anatomy and Physiology			
RC	101	Assessment of the Cardiopulmon	•		
RC	102	Respiratory Skills I	4		
RC	110	Cardiopulmonary Pharmacology	3		
RC	120	Clinical Rotation I	<u>2</u>		16
First Year-Second S	emester		Credit Hours	Total Hours	
Dept.	Course No.	Title			
BS	125	Human Anatomy and Physiology	II 4		
EN	101	English Composition I	3		
RC	104	Respiratory Skills II	4		
RC	106	Cardiopulmonary Pathology	2		
RC	121	Clinical Rotation II	2		
CS	103	Introduction to Applications	1		
RC	103	Respiratory Sciences	3		
					18
First Year-Summer	Term				
Dept.	Course No.	Title			
RC	122	Clinical Rotation III	<u>1</u>		1
			C IV II		1
Second Year-First S		70.4	Credit Hours	Total Hours	
Dept.	Course No.	Title	2		
PY	218	Life Span Psychology	3		
RC	201	Neonatal and Pediatric Therapy	3		
RC	210	Mechanical Ventilation I	4		
RC	220	Clinical Rotation IV	<u>2</u>		12
Second Year-Second	l Semester		Credit Hours	Total Hours	
Dept.	Course No.	Title	Circuit Hours	i otal liours	
RC	211	Mechanical Ventilation II	4		
RC	232	Respiratory Care Profession	3		
AH	200	Health Care Ethics and Law	1		
RC	200	Clinical Rotation V			
RC	201	Cardiopulmonary Diagnostics I	$\frac{2}{3}$		13
KC .	201	Caratopullionary Diagnostics I	J		60

Policies of Academic Standing

Refer to the College Catalog for general policies.

- Respiratory Care Technology students must achieve a minimum grade of "C" in each Respiratory Care Technology course.
- Should a Student earn less than a "C" or withdraws from a Respiratory Care Technology course, that student will be dismissed from the Respiratory Care Technology program. (Dismissal from the Respiratory Care Technology Program does not allow students to register for subsequent Respiratory Care Technology courses).
- Should a student earn less than a "C" in a required support course, or withdraws from a required course, that course may be repeated only <u>one</u> time and must be taken during the next scheduled offering when possible. If a student earns less than a "C" or withdraws form a required course on their second attempt, he/she will be dismissed from the Respiratory Care Technology program. A student who earns less than a "C" or withdraws from two or more required coursed may be dismissed from the Respiratory Care Technology program at the discretion of the Respiratory Care Technology program at the discretion of the Respiratory Care Technology program coordinator, which will be handled on a case by case situation.
- In relation to Respiratory Care Technology courses that have a lecture and student lab section, students must maintain a "C" or better in BOTH the lecture and the lab sections of the course in order to obtain a minimum "C" grade for the course. Should a student fail to obtain a "C" or better in each individual section, this would result in the student receiving a "D" or "F" for the course and constitutes dismissal from the Respiratory Care Technology Program.
- At the conclusion of the last semester, immediately preceding graduation, Respiratory Care Technology students must have a grade point average of 2.0 in order to be eligible to graduate from the Respiratory Care Technology program. This will include courses transferred from other colleges. Students concerned about whether they can achieve an overall GPA of 2.0 by graduation must inform the Respiratory Care Technology Coordinator as soon as possible.

Policies Governing the Repetition of a Respiratory Care Technology Course or Readmittance to the Program

- Any Student who withdraws from or makes less than a "C" in any of the Respiratory Care Technology courses required in the first semester of the Respiratory Care Technology program and wishes to re-enter the Respiratory Care Technology program the following year will be required to apply along with all other applicants according to the general application process. These students will be judged along with that year's pool of applicants and are not guaranteed readmittance to the program.
- Any student who successfully progresses to the second semester or any subsequent semester and withdraws from a Respiratory Care Technology course in good standing (passing) and desires readmission to the Respiratory Care Technology Program must have a minimum overall grade point average of 2.0 and request in <u>writing</u> their desire for readmission between January 2 and January 31 for the fall semester or between August 1 and August 31 for the spring semester. Each situation will be reviewed by the Respiratory Care Technology program coordinator and a decision made on a case by case basis. NOTE: There must be a vacancy in the program in order for a student's readmission to occur. From the second semester through the last semester, 20 students will be considered a full class and therefore no vacancy for re-admission will be available.
- Any student who successfully progresses to the second semester or any subsequent semester but does not make a minimum grade of a "C' in a Respiratory Care Technology course or withdraws from a Respiratory Care course while having less than a "C" and desires readmission to the Respiratory Care Technology program must follow the following guidelines. Students must have a minimum overall GPA of 2.0 and request in writing their desire for readmission between January 2 an January 31 for the fall semester or August 1 and August 31 for the spring semester. Additionally, the student must provide a 3-5 page, double-spaced, type written narrative explaining specifically why they feel they would be successful if given a second opportunity to complete the Respiratory Care Technology Program. Each situation will be reviewed by the Respiratory Care Technology Coordinator and a decision made on a case by case basis. The student's past conduct, attitude, abilities, attendance record, and study habits as well as other factors including course grades since dismissal or withdrawal from the Respiratory Care Technology program will be considered. Students seriously considering readmission are urged to complete and do well in additional RCT support courses to provide additional evidence of their desire to continue and succeed. NOTE: There must be a vacancy in the program in order for a student's readmission to

occur. From the second semester through the last semester, 20 students will be considered a full class and therefore no vacancy for re-admission would be available. A student who withdraws while in good standing will be given preference over student who make less than a "C" or withdrawing while having less than a "C".

• Students must complete the program within four (4) years after original admission to the Respiratory Care Technology program and within one (1) calendar year after completion of all Respiratory Care Technology courses required be the program. Failure to comply with this policy requires the student to apply for readmission to the RCT program and subsequently repeat all Respiratory Care Technology courses.

Schedule Change Policy

• Any changes in academic schedules (add, drop, etc.) must be cleared with the Respiratory Care Technology program coordinator. Advice from anyone else could cause problems relating to eligibility from the next Respiratory Care Technology course or for graduation.

General Policies

- Withdrawal No withdrawals are permitted after the published deadline. Refer to the college catalog.
- Marriage/Name Change A change in name is to be reported promptly to the Respiratory Care Technology office and to Student Records.
- Personal Information Changes Telephone number and address changes must be reported ASAP to the Respiratory Care Technology coordinator and to the office of Student Records.
- Health Exam The health exam form must be submitted by the announced deadline. The Respiratory Care Technology Coordinator is to be made aware of any changes in health status. Physicians consent is necessary to continue in the laboratory/clinical experience.
- Pregnancy A pregnancy must be reported to the Respiratory Care Technology office immediately. A physician's consent is necessary to continue through the program.
- Liability Insurance Students are currently provided liability insurance under the State of West Virginia's professional Liability insurance program.

This insurance will not cover students engaged in activities beyond the role of the Respiratory Care Technology student training or activities not authorized by Respiratory Care Technology faculty or clinical instructors. Students accepting jobs in health care facilities prior to graduation are encouraged to purchase their own liability insurance or make certain their place of employment has done so.

- Health/Accident Insurance All students are encouraged to acquire health and accident insurance if not presently covered under a parent's policy or personal policy.
- CPR The student must be CPR certified within the first five (5) weeks of the first semester and must remain current throughout the entire program.
- Students will not be considered for any other academic programs while admitted to the Respiratory Care Technology Program.

Technical Standards

The respiratory therapist specializes in the application of scientific knowledge and theory to practical clinical problems of respiratory care as outlined in a description of the occupation found in the guidelines and essentials of the accredited educational program for the respiratory therapist. Therefore, in order to be successful in this program, a candidate should possess:

1. sufficient tactile and visual acuity, such as is needed in the accurate monitoring of life support systems and for the observation necessary for patient assessment.

2. sufficient auditory perception to receive verbal communication from patients and members of the healthcare team to assess health needs of people through the use of monitoring devices such as cardiac monitors, stethoscopes, and fire alarms, etc.

3. sufficient gross and fine motor coordination to respond promptly and to implement respiratory therapy skills including the manipulation of equipment to meet health needs.

4. sufficient communication skills (verbal, non-verbal, and written) to interact with individuals and to communicate their needs promptly and effectively

5. sufficient intellectual and emotional functions to plan and implement respiratory care.

6. physical requirements: Must possess physical abilities to endure prolonged standing, walking, sitting, bending, lifting, carrying, pushing and pulling; exerting up to 20 pounds of force occasionally, and/or up to 10

pounds of force frequently, and/or negligible amount of force constantly to move objects. Physical Demand requirements are in excess of those for Sedentary Work.

Behavior Conduct

• While in the Respiratory Care Technology program, students are expected to conduct themselves in such a manner to reflect favorable on him/herself and the Respiratory Care Technology program. Students exhibiting inappropriate conduct will be reprimanded wither verbally or written for the first offense depending on the situation. If a student should continue inappropriate conduct after written reprimand, that student may be dismissed from the Respiratory Care Technology program.

Examples of inappropriate conduct consist of but are not limited to the following:

- 1. Disrespectful toward a Respiratory Care Technology instructor.
- 2. Being uncooperative.
- 3. Being unprepared for lecture, student lab or clinicals.
- 4. Being disruptive in lecture, student lab or clinicals.
- 5. Not paying attention to the Respiratory Care Technology instructors.
- 6. Not notifying instructors/clinical instructors of absences.
- 7. Making inappropriate comments of a sexual nature in lecture, student lab, or clinicals.
- 8. Not being able to accept professional/instructional criticism well.
- 9. All forms of dishonesty, including knowingly furnishing false information, forgery, alteration of documents, misidentification with the intent to defraud and cheating.
- 10.Cell phones <u>are strictly prohibited in the classroom, lab and clinical</u>. A student may be asked to leave the classroom if his/her phone rings/vibrates with messages or calls during class. If a student is found to have a cell phone in any patient care area, he/she may be dismissed from the program as this is in strict violation of HIPAA.
- 11.Family members, friends, etc. should be informed that personal calls should not be made to the school, except in the case of a real emergency.
- 12. Any student who feels he/she needs tutoring should see an instructor as soon as possible. Students should not wait until <u>AFTER</u> quizzes, exams, etc. are given, to approach program faculty for tutoring or assistance with content mastery.

Academic Dishonesty

- If a student is observed exhibiting any cheating behavior, the faculty member observing that act is to document at that time what is observed. If the student is taking an exam/quiz, that student will be allowed to finish the exam/quiz. This documentation will be submitted to the Dean of Instruction (refer to student handbook section of the college catalog) as well placed in the student's permanent file.
- The faculty member who documents the behavior will meet with the student within two (2) working days to discuss what has been observed. For a first offense, the student may be dismissed from the Respiratory Care Technology Program or advised not to repeat the behavior and given a zero on the exam/quiz/assignment. This will be rendered at the discretion of the Respiratory Care Technology Program Coordinator. If the student may be not satisfied with the outcome of the meeting, he/she may precede with the Student Grievance Policy in the College Catalog.
- A second offense would constitute immediate dismissal from the Respiratory Care Technology program.
- Also refer to the college catalog Academic Integrity (Policy SCP-4710)

Examples of cheating behavior include but are not limited to the following.

- 1. Eyes directed toward another student's paper.
- 2. Unauthorized use of resources.
- 3. Supplying information regarding an exam/quiz to other students.
- 4. Unauthorized obtainment of an exam/quiz is graded.
- 5. Changing answers after an exam/quiz is graded.
- 6. Plagiarism claiming someone else's work as your own.
- 7. Crib notes or signaling.
- 8. Texting or cell phone use during any time of education.

Grounds for Dismissal

Grounds for dismissal from the program include, but are not limited to:

- 1- D or F in same program course twice
- 2- Cheating
- 3- Unethical behavior
- 4- Clinical setting dismisses student
- 5- Insubordination
- 6- Three documentations of the same event/action/behavior
- 7- Positive drug screen or failure to complete drug screen in timely manner
- 8- Abuse college policy

Grading Method

- Evaluation is based on written examinations, quizzes, homework assignments, classroom participation, and laboratory/clinical exercises. Students must maintain a "C" or better in both lecture and laboratory/clinical sections of the Respiratory Care Technology courses in order to obtain a minimum "C" grade for the course. Failure to do so would result in the student receiving a "D" or "F" for the course which constitutes dismissal from the Respiratory Care Technology program.
- Grading Scale

100 - 92 = A91-84 = B 83 -76 = C 70 -75 = D 69 - 0 = F

Policy of Grade Information

• The Respiratory Care Technology department does not post grades. Also, no grades will be given out to the student on the telephone. Test/quiz results and final grades are given to the student in person and in the classroom in a confidential manner. After grading information has been provided to the student, it is their responsibility to see that this information remains confidential if they so desire. Upon request, students can get a computer print-out of their course grades.

Student File

• The Respiratory Care Technology department maintains a student file on each Respiratory Care Technology student. Upon request, a student can review their file at any reasonable time. The file cannot be removed from the Respiratory Care Technology department.

Attendance Policy

• One hundred percent attendance is expected. Excessive absences may result in a student's automatic withdrawal, administratively. Three consecutive days (3 lecture, 3 labs, 3 clinicals, or any combination of the three) are considered excessive. After three non-consecutive absences, students may receive a written warning which will be placed in the student's file and if the behavior continues, this may result in the student's automatic dismissal from the Respiratory Care Technology program. These situations will be handled at the Respiratory Care Technology Coordinator's discretion. Respiratory Care Technology students are expected to arrange doctor, dentist, and other appointments so that they do not interfere with Respiratory Care Technology lectures, labs and clinicals. Allowances are made for emergencies and special situations.

Unexcused clinical absence will result in a clinical occurrence. Excused clinical absences will not be granted on the day of the clinical rotation. Only approved absences in advance will be granted.

Lab Attendance

- Respiratory students are expected to attend every class and lab. Each instructor may enforce an attendance policy for the course, as stated in the syllabus.
- If the student must be absent from class or lab, they must notify the instructor before class or lab start time or as soon as possible. Students are responsible for obtaining missed assignments.
- Recommended notification can be made by phone or email to the instructor or administrative assistant.
- Unless otherwise stated in the course syllabus, missed work, tests, quizzes, etc. must be made up before the next scheduled class/lab, or with prior arrangement from the instructor.
- Excessive absences may be grounds for course grade reduction, and/or dismissal from the program
- If the student needs additional assistance and time in the lab to review equipment or procedures, arrangements must be made with the instructor.

Notification Policy

- Students are expected to call in person and notify Respiratory Care Technology department personnel of any absences. Student must also email the Program Coordinator and copy in the email the DCE and Wyoming campus instructor. Absence must be logged in Trajecsys and the reason for absence and the therapist that you spoke with must me documented.
- Concerning lecture and student labs, students must notify the instructor before class begins when possible. Students can notify the Respiratory Care Technology Department by calling (304)236-7620 or (304)236-7632. If there is no answer in the Respiratory Care Technology office, a message can be left on voice mail and a follow up email must be sent.
 - stephanie.daniel@southernwv.edu
 - gina.lester@southernwv.edu or emily.browning@southernwv.edu

Missed Test/ Quizzes/ Labs

- Student labs and quizzes may be made up at the instructor's discretion. It is the student's responsibility to request and show an interest in making up these missed assignments. Set up for student labs can be very time consuming and times may require use of specimens that may be difficult to reproduce. Therefore, students are not to take missing student lab lightly this could negatively impact their grade.
- Tests are expected to be taken on dates scheduled. Make up tests must be taken within one week of the original test date. Penalties may be implemented on the tests taken late. Alternate forms of the test will be given.
- Students are expected to notify the instructor prior to the test in the event that he/she is unable to take the test as scheduled.
- Penalties may be implemented on quizzes, labs or other assignments taken or turned in late. Alternate forms of these may be implemented. These situations will be handled at the discretion of the instructor.

Inclement Weather Policy

The regular occurrence policy will stand during clinical rotations. More than two absences will have to be made up within the semester. Weather related excused absences will be granted if:

- The clinical site falls within a county where the county board of education has canceled school for that day.
- If the counties school system in which you live or must travel through has been canceled.

You may use your sound judgment regarding travel to clinical sites. If you feel you can make it to the clinical rotation without harm, then please continue to do so. You are responsible for the minimum set clinical hours per semester regardless of the situation.

Students must continue to follow the notification policy in the event of any absence from their assigned clinical rotation.

Hazardous Exposure

• If a student is exposed to a hazardous chemical or substance, they are to use common sense about immediate self-treatment (example: flushing eyes with water) and then report the incident to the class instructor ASAP so that proper care can be rendered.

Emergency Situations

• In the event of a fire, bomb threat or other emergency situation, students are to follow directions and, if asked, exit the building immediately in a calm and orderly manner.

Student Lab Dress Code and Safety Policy

- The student is required to bring the following equipment with them to each lab meeting.
 - ✓ Safety Glasses
 - ✓ Watch
 - ✓ Stethoscope
 - ✓ Black Ink Pen
- Students are expected to follow the safety precautions specified in the student safety contract, as well as the latest standard precautions.
- No food or drink will be allowed in the RCT student lab or any classroom
- Any laboratory accident/incident must be reported to the instructor immediately.
- Students are not to take equipment out of the RCT laboratory and work area.
- Students are not to perform any unauthorized laboratory procedures.
- Should a student fail to adhere to these guidelines, they may be dismissed from the program.

Clinical Dress Code

"You never get a second change to make a first impression" Unknown



People form opinions and impressions within the first few minutes of being introduced, therefore it is HIGHLY important to present oneself as a professional in the clinical setting. In alignment with the guidelines noted in the Clinical Handbook and clinical syllabi, appropriate clinical appearance and attire shall be as follows:

- 1. Students are required to present a neat and clean appearance at all times during their clinical rotation.
- Assigned scrub tops and pants are to be worn with an optional lab coat.
 No other scrub tops or pants will be permitted while working in the clinical setting.
- **3.** Shoes must be closed-toed, soft-soled. (Black shoes are preferred, no colors)
- 4. Sock must be clean and free of holes.
- 5. Student nametag must be worn at all times.
- 6. Jewelry is not allowed in the clinical setting. A small type wedding ring is acceptable, but nothing excessive. No bracelets, long necklaces, long earrings, or gauges are allowed in the clinical site. Certain areas of the hospital will not allow you to wear any type of jewelry including wedding rings. Frequent visits to NICU's and OR suites will not allow you time to disrobe your jewelry with each visit. Therefore, you should leave anything home that you do not want to lose.
- 7. Statement on Body Jewelry: No dangling or loop earrings, necklaces, or bracelets. If asked to remove a piece of jewelry while at your clinicals, do so that you any continue your clinical training. Men are advised not to wear earrings to clinicals.
- **8.** Earrings in other visible parts of the body (body piercing) are not allowed in any form while in the clinical setting.
- **9.** Tattoos are to be covered if at all possible when in the clinical setting. <u>New tattoos</u> are discouraged while in the RCT program.
- **10.**Hair must be confined neatly out of your face. If longer than shoulder length, it must be pinned or tied up (including men). Beards and mustaches are permitted if kept clean, neatly trimmed, and well-groomed at all times.
- **11.** Use good body and oral hygiene at all times. PERFUME and COLOGNE is strictly prohibited while on clinical rotations.
- 12. Maintain fingernails at a reasonable length. No artificial fingernails or tips of any kind, as well as, no fingernail polish of color.
- 13. No smoking or smokeless tobacco use in the hospitals.

Student Grievance Procedure

- The purpose of the Student Grievance Procedure shall be to provide an equitable and orderly process to resolve any differences or disputes between a student and faculty member about college policies/procedures or learning activities affecting the student. This may include grading, instructional procedures, class attendance policies, instructional quality, and other situations where the student believes he/she is being treated unfairly or arbitrarily.
- Procedures concerning academic and non-academic grievances, and appeals can be found in the Student handbook section of the college catalog.

Academic Policies

• Additional academic policies covering topics like admission procedures, grading, withdrawal, academic dishonesty, tuition, fees, refunds, as well as policies governing student rights, responsibilities, standards of conduct, etc. can be located in the college catalog. Additionally, tuition, fees, and refunds are published in Southern's schedule of classes and web page (www.southern.wvnet.edu), or by calling the cashier's office during normal operating hours.

Post-Graduate Surveys

Graduates are highly encouraged to participate in all post-graduation surveys administered by the college and the program. These follow-up evaluation instruments are imperative to the ongoing accreditation status of the program as well as the continual improvement of program curriculum, policies, and procedures.

Clinical Affiliates

• The Respiratory Care Technology Program has agreements with several local health organizations. As the program continues, more clinical sites will be added to meet the needs of the program. The following clinical sites will be accepting our students at this point.

Holly Jack, RRT	Janie Moomaw, RT	
Thomas Memorial Hospital	VA Medical Center	
4605 MacCorkle Avenue, SW	200 Veterans Avenue	
South Charleston, WV 25309	Beckley, WV 25801	
Richard Taylor	Tracy Matthews, MBA, RRT	
Lisa Williamson, RT Supervisor	Charleston Area Medical Center	
Logan Regional Medical Center	3200 MacCorkle Avenue, SE	
20 Hospital Drive	Charleston, WV 25304	
Logan, WV 25601		
Teddy Hall	Lawana Ellison, RT	
Tug Valley ARH	Beckley ARH	
260 Hospital Drive	306 Stanaford Road	
South Williamson, KY 41503	Beckley, WV 25801	
Dwight Buckley	Cindy Duncan	
Pikeville Medical Center	Raleigh General Hospital	
911 S Bypass Rd	1710 Harper Rd	
Dilamilla VV 41501	Beckley, WV 25801	1
Pikeville, KY 41501	Deckley, w v 25001	

Clinical Travel

• Clinical rotations will rotate primarily through assigned days of the week. From time to time the students will be assigned to rotate night, day, and evening shifts. There are also situations that may require the student to attend rotations on weekends. Students are responsible for all associated travel to and from clinical sites.

Advising Guidelines

- 1. The RCT Coordinator advises the RCT preparatory students.
- 2. Upon admission to the RCT program, the advisor assigned to a student for the duration of the program will be the RCT Coordinator.
- 3. The advisor will provide academic advising concerned with registration, withdrawing, academic standing, and evaluate those assigned students for graduation. Students may be directed to the Student Services or Financial Aid Department when needed.
- 4. The advisor may also provide personal counseling as indicated.
- 5. The student may also seek personal counseling from any other instructor.
- 6. During the student's first semester enrolled in the RCT program, the advisor will be responsible for answering any questions concerning advisement and/or the RCT program.
- 7. The advisor will be responsible for maintaining the student's file.
- 8. At the beginning of the student's entry into the RCT program, the student will receive a curriculum guide to plan the rest of their schedule throughout the RCT program course.
- 9. The advisor will:
 - Be available, having posted office hours.
 - Use resource persons as indicated; and
 - Record pertinent advisement meetings in the student's file.
- 10. Any student making the decision to withdraw or who receives less than a "C" in a given course should make an appointment with the RCT coordinator in order to discuss requirements for readmittance to the RCT program if desired. Written requests for readmission must be made one semester in advance. (See policies governing the repetition of an RCT course or readmittance into the program).
- 11.Counselors are available to any RCT student on each campus.

Library Services/Resources

- Library hours are posted on the Logan and Williamson Libraries.
- Library hours are subject to change. Please call and verify times before traveling long distances.
- Numerous books and periodicals with materials in all areas of the curriculum are in the Libraries.
- Periodically throughout the two-year program, literature may be placed on closed reserve. Check for the reserved materials at the circulation desks.
- <u>Automation:</u> Public access catalog (PAC) is available college-wide, online. Southern uses Ameritech's HORIZON system, a client server-based system. Patrons college-wide can view the holdings of Logan and Williamson libraries and request needed materials via courier service. We have contracted with United Parcel Service to carry books and other library materials between all four campuses daily.
- <u>Electronic Resources</u>: The library has various electronic media, databases and resources available for all students' use.

Advisory Board

• The committee comprised of health care professionals and college faculty composes the RCT Advisory Board Committee. The communities of interest served by the program include, but are not limited to, students, graduates, faculty, college administration, employers, physicians, the public, and an Advisory Chair, who elected by its members. An Advisory Committee (AC), with representation from each of the above communities of interest (and others as determined by the program), will meet with key personnel at least annually to assist program and sponsor personnel in their evaluation of the curriculum, program outcomes, technical standards and program response to change.

RCT Certification

• Providing all eligibility requirements are met, the RCT graduate will be eligible to sit for the CRT and RRT examinations offered by the National Board of Respiratory Care. The issuing of the Associate Degree is not contingent upon the students passing any type of external certification or licensure examination.

Participation in RCT Activities

• During the student's first semester of the program, RCT students are encouraged to elect class officers as representatives of their class. This is done to encourage participation in activities such as fund raising, health fairs, and RCT advisory meetings, as well as association with other classes of RCT students at the local, state, and national level.

Financial Aid

• Financial aid in various forms is available. Students may qualify for federal and state grants, scholarships, loans, and work study programs. Information may be obtained from the Financial Aid Coordinator on each campus or from the WIA counselor. Aid for students in need (Financial or Special Meritous Projects) may be available through Southern's College Foundation.

Felony/Misdemeanor Convictions

• It is the student's responsibility to inform the RCT coordinator immediately of any felony or misdemeanor conviction. Students convicted of a felony or misdemeanor may be excluded from entrance into the RCT program or clinical experiences by healthcare agencies and/or from taking certification examinations. Early disclosure may prevent problems in these situations.

Drug/Chemical Dependency

- If a student has received or is currently receiving treatment for drug/chemical dependency, please have a copy of the discharged summary, printed on the facilities letterhead, sent directly to the Administrative Vice President/Dean of Allied Health at Southern. The student must also submit a letter detailing their progress in recovery. Additional information regarding drug/chemical dependency and treatment may be requested at any time.
- If a student displays questionable behavior, a random drug/chemical screen may be requested by the RCT department. Failure to comply with the drug/chemical screen may result in dismissal from the RCT program.
- *See expanded drug policy later in the handbook. DRUG TESTING/SCREEN

Drug Screening Upon Admission

- Southern West Virginia Community and Technical College, Division of Healthcare and Business, Programs of Allied Health and Nursing are committed to safeguarding the health and safety of students, faculty, staff, administration, community members, and patients/clients while maintaining a drug-free educational/workplace environment. In order to uphold the highest standard of care, the Programs of Allied Health and Nursing will conduct a drug screen test for all students tentatively admitted to any allied health or nursing program.
- The alcohol and drug test must occur at the date and time specified by the Program Coordinator or division head and at a location determined by Quality Drug Testing. The type of specimen is at the discretion of the program. Students contingently admitted are **REQUIIRED** to consult with their attending physician/healthcare provider, in order to determine whether any/all prescribed medication(s) may affect program performance. The student who is contingently admitted to a program **MUST** disclose a list of medications prior to testing. Validation of prescriptions must be supplied promptly upon request to the appropriate individuals.
- The cost of any and all expenses associated with the drug testing and/or evaluation is the responsibility of the student. It is the student's responsibility to determine from the physician whether prescribed medications may affect program performance and to disclose a list of medications prior to drug screening. Many prescription drugs alter mental status and may impair the student's ability to perform in the classroom or clinical setting. Impairment in the classroom or clinical setting is not permissible regardless of the source. Any attempt to alter the drug test, attempt to prevent collection (example but not limited to: shaving hair), any positive or diluted test results or failure to follow the proper procedure, failure to have the test performed on the date by the approved company, or refusal of a drug screen will result in withdrawing the selection of the student to the Allied Health or Nursing programs by the respective department. Any future reapplication to an Allied Health or Nursing program may not be considered, due to the facility requirements. A student that is unable to enter a facility for clinicals, will not be able to complete the program. Appropriate accreditation/program approval agencies may be notified of the results.
- Policy distributed at May orientation with student signature acknowledging receipt of it.

Clinical Code of Conduct

- *I.* Follow all aspects of the Dress code outlined in the Respiratory Care Handbook.
- *II.* Students should not leave clinical site early unless instructed to do so by Department Director, Department Supervisor, or Southern Faculty.
- *III.* Follow attendance policy as stated in the Course Syllabus
- *IV.* Observe utmost respect for clinical staff at all times, for you are a guest in their facility.
- *V.* At no time should a student be using any computer within the clinical sites unless instructed to do so by clinical staff while in their presence.
- VI. Remain attentive; don't let opportunity pass you by.
- *VII.* Follow responsible privacy and protection policies of yourself and for others at all times while in the clinical setting.
- VIII. At all times, follow HIPAA mandated policies of the medical industry.
- IX. Students must be appropriately supervised at all times during their clinical education coursework and experiences. Students must not be used to substitute for clinical, instructional, or administrative staff. Students shall not receive any form of remuneration in exchange for work they perform during programmatic clinical coursework.
- *X.* Students must not complete clinical coursework while in an employee status at a clinical affiliate.

*Any violation of these rules will result in a clinical occurrence.

Course Descriptions

RC 101 Assessment of the Cardiopulmonary Patient

4 Semester Hours

Prerequisite: Admission to the Respiratory Care Technology Program.

This course is designed to introduce the student to the basic terminology, principles, and techniques used by respiratory therapists. The student will learn basic knowledge of assessment and treatment of the cardiopulmonary impaired patient. The course will also include the basic concepts of cardiopulmonary anatomy and physiology.

RC 102 Respiratory Skills I

4 Semester Hours

Prerequisite: Admission to the Respiratory Care Technology Program.

Laboratory Course: 3 hours in the classroom and 2 hours lab work each week.

Skills required to be a Respiratory Care Professional are detailed in this course. Modalities and therapeutic procedures are covered in detail to prepare the student for entry into the clinical setting. The lab portion of this class will require the student to demonstrate adequate knowledge of the procedures covered before entering the healthcare setting.

RC 103 Respiratory Care Sciences

2 Semester Hours

Prerequisite: Admission to the Respiratory Care Technology Program.

This course will integrate the basic concepts of Math, Physics, and Chemistry used by Respiratory Care professionals in their daily practice.

RC 104 Cardiopulmonary Pharmacology

3 Semester Hours

Prerequisite: Admission to the Respiratory Care Technology Program.

The course will cover the pharmacological agents used Respiratory Therapy including the pharmacokinetic, and pharmacodynamic phases of therapy. The student will learn the detailed application and use of medication in the Respiratory Care setting. Current and detailed calculations of medications used are stressed in detail in this course to ensure adequate and proper dosage of all medications to all types of acute and chronically ill patients.

RC 110 Clinical Rotation I

1 Credit Hour

Prerequisite: Admission to the Respiratory Care Technology Program.

Clinical setting course: 8 hours in the Clinical setting each week.

This healthcare setting course will allow the student, working along side a licensed health care professional, to observe daily routines of the Respiratory Care professional and work to become proficient with current assigned therapeutic procedures covered in the laboratory setting. The student will be required to maintain physician contact and skills check offs of all therapeutic procedure covered in RC 110.

RC 104 Respiratory Skills II

4 Semester Hours

Prerequisite: RC 102 and all previous required courses with a grade of "C" or better. Laboratory Course: 3 hours in the classroom and 2 hours in the lab each week. This course will detail the advanced skills required to practice as an advanced Respiratory Care Professional. Modalities and therapeutic procedures are covered in this course to prepare the student to build on the knowledge obtained in RC 102. The lab portion of this course will require to student to demonstrate adequate knowledge of advance therapeutic procedures before returning to the clinical setting.

RC 106 Cardiopulmonary Pathology

2 Semester Hours

Prerequisite: RC 101 and all previous required courses with a grade of "C" or better. This course details the different disease types involved in the practice of Respiratory Therapy. The course will detail the etiology, diagnosis, and treatment of such disease states. The student will prepare to make informed decisions on patient care based on the current status of the disease state.

RC 121 Clinical Rotation II

1 Semester Hour

Prerequisite: RC 120 and all previous required courses with a grade of "C" or better.

Clinical setting course: 8 hours in the Clinical setting each week.

This healthcare setting course will allow the student, working along side a licensed health care professional, to become proficient with the skills covered to this point in the Respiratory Care Program. The student will be required to maintain physician contact and skills check offs of all therapeutic procedure covered in RC 104 and RC 120.

RC 122 Clinical Rotation III

1 Semester Hour

Prerequisite: RC 121 and all previous required courses with a grade of "C" or better. Clinical setting course: 24 hours a week for 6 weeks in the clinical setting.

This healthcare setting course will allow the student, working along side a licensed health care professional, to become proficient with the skills covered to this point in the Respiratory Care Program. The student will be required to maintain physician contact and skills check offs of all therapeutic procedure covered in RC 110 and RC 121. This section will introduce the student to the alternate types of Respiratory Therapy including Homecare, Sleep Clinics, and Outpatient testing labs.

RC 201 Cardiopulmonary Diagnostics I

3 Credit Hours

Prerequisite: RC 106 and all previous required courses with a grade of "C" or better. This course will detail the in-depth study of hemodynamics and laboratory results related to the Respiratory Care Profession.
RC 210 Mechanical Ventilation I

4 Semester Hours

Prerequisite: RC 104 and all previous required courses with a grade of "C" or better. Laboratory Course: 3 hours in the classroom and 2 hours in the lab each week. This course is designed to introduce the student to the theory and practice of mechanical ventilation to the acute or chronic pulmonary impaired patient. The theory of operation, classifying the need for mechanical ventilation and managing the care of the pulmonary impaired patient are introduced in this course. The laboratory portion of this class will allow the student to practice and demonstrate proficiency before performing these procedures in the healthcare setting.

RC 211 Mechanical Ventilation II

4 Semester Hours

Prerequisite: RC 211 and all previous required courses with a grade of "C" or better. Laboratory Course: 3 hours in the classroom and 2 hours in the lab each week. This course will allow the student to build on the theory of mechanical ventilation taught in RC 210. The student will learn advanced theory of practice and care of the mechanically ventilated patient. Ventilation protocols will be covered in this course to allow the student to practice critical thinking skills involved in the practice of a Respiratory Therapist. The lab portion of this class will enable the student to become proficient with all types of ventilation skills while treating all ages and types of impaired patients before performing these procedures in the healthcare setting.

RC 220 Clinical Rotation IV

2 Semester Hours

Prerequisite: RC 122 and all previous required courses with a grade of "C" or better. Clinical setting course: 16 hours in the clinical setting each week.

This healthcare setting course will allow the student, working along side a licensed health care professional, to become proficient with the skills covered to this point in the Respiratory Care Program. The student will be required to maintain physician contact and skills check offs of all therapeutic procedure covered in RC 110, RC 121, and RC 122. During this rotation the student will be encouraged to work and participate in the critical care environment and become proficient with the skills learned in the laboratory setting of mechanical ventilation.

RC 202 Cardiopulmonary Diagnostics II

3 Semester Hours

Prerequisite: RC 201 and all previous required courses with a grade of "C" or better. This course builds on the knowledge learned in RC 201 and introduces an in-depth study of Electrocardiography, Pulmonary Function and Stress testing, and Radiographic procedures involved in the Respiratory Care profession.

RC 230 Neonatal and Pediatric Therapy

3 Semester Hours

Prerequisite: RC 210 and all previous required courses with a grade of "C" or better. This course takes an in-dept study of the treatment on the neonatal and pediatric patient. Development of the cardiopulmonary state of the fetus to changes at birth is detailed. Ventilation techniques of this special population are also addressed, as well as, testing critical thinking skills for emergency intervention on the neonatal and pediatric patient. Disease states common to these patients are also addressed in this course.

RC 232 Respiratory Care Profession

3 Semester Hours

Prerequisite: RC 104 and all previous required courses with a grade of "C" or better. The course will detail the different types of healthcare settings and record keeping the therapist may become involved with, such as, homecare, skilled nursing facilities, rehabilitation units, physician offices, and hospice facilities. Professional organizations and licensure regulation are addressed in this course as well.

RC 221 Clinical Rotation V

1 Semester Hours

Prerequisite: RC 220 and all previous required courses with a grade of "C" or better. Laboratory setting course: 8 hours each week in the clinical setting.

This healthcare setting course will allow the student, working along side a licensed health care professional, to become proficient with the skills covered to this point in the Respiratory Care Program. The student will be required to maintain physician contact and skills check offs of all therapeutic procedure covered in RC 110, RC 121, RC 122, and RC 220. The student will finalize all clinical responsibilities involved with the Respiratory Care Technology program and prepare for entry into the professional healthcare environment.

Professional Organizations

The American Association for Respiratory Care (AARC) is the professional organization for respiratory care professionals. Students are <u>highly encouraged</u> to hold active Student Membership in the AARC, which is available at a very reasonable rate on an annual basis. Some benefits of membership include:

- Your choice of an outstanding respiratory care periodical AARC Times or Respiratory Care
- Association with other Respiratory Care students and professionals
- A chance to fully support your profession
- The chance to attend educational programs sponsored by the WVBORC and/or AARC at discounted rates.

For more information and student registration guidelines, visit the AARC website at <u>www.aarc.org</u>.

American Association for Respiratory Care 9425 n. MacArthur Blvd, Suite 100, Irving, TX 75063 <u>Position Statement</u> <u>AARC Statement of Ethics and Professional Conduct</u>

In the conduct of professional activities, the Respiratory Therapist shall be bound by the following ethical and professional principles. Respiratory therapists shall:

- Demonstrate behavior that reflects integrity supports objectivity and fosters trust in the profession and its professionals.
- Promote and practice evidence-based medicine.
- Seek continuing education opportunities to improve and maintain their professional competence and document their participation accurately.
- Perform only those procedure or function in which they are individually competent, and which are within their scope of accepted and responsible practice.
- Respect and protect the legal and personal rights of patients, including the right to privacy, informed consent, and refusal of treatment.
- Divulge no protected information of duty as authorized by the patient and/or family or required by law.
- Provide care without discrimination on any basis, with respect for the rights and dignity of all individuals.
- Promote disease prevention and wellness
- Refuse to participate in illegal or unethical acts.
- Refuse to conceal, and will report, the illegal, unethical, fraudulent, or incompetent acts of others.
- Follow sound scientific procedures and ethical principles in research.
- Comply with state or federal laws which govern and relate to their practice.
- Avoid any form of conduct that is fraudulent or creates a conflict of interest and shall follow the principles of ethical business behavior.
- Promote heath care delivery through improvement of the access, efficacy, and cost of patient care.
- Encourage and promote appropriate stewardship of resources.
- Work to achieve and maintain respectful, functional, beneficial relationship and communication with all health professionals. It is the position of the American Association of Respiratory Care that there is no place in a professional practice environment for lateral violence and bullying among respiratory therapists or between healthcare professionals.

Effective	12/94	Revised	12/07	Revised	2/21
Revised	07/09	Revised	07/12		
Reviewed	12/14	Revised	04/15		
Revised	05/16	Revised	05/17		
Revised	05/18	Revised	05/19		
		Revised	08/21		

Statement of Understanding

I have read the RCT Student Handbook. I understand and agree to abide by the policies, procedures, and requirements within.

Name

Date



Respiratory Care Program

Williamson/Wyoming Camus

Authorization to Release Information – Clinical Affiliates

I, ______, hereby authorize SOUTHERN WEST VIRGINIA COMMUNITY AND TECHNICAL COLLEGE to release my comprehensive health examination, any felony/misdemeanor conviction, (or background check), drug screen results (if any) to any of their clinical affiliates upon request. I understand that this information will be utilized to determine if I meet the requirements set forth by these institutions in relation to being eligible to participate in clinical training activities in these clinical affiliates.

I understand I may consult an attorney at my own expense prior to signing this document. A photocopy of this authorization shall have the same force and effect as the original.

Date	Student Signature	(Must sign in presence of faculty	witness)
Name: (Please print clear	y – LAST, FIRST, MI)		
Date of birth:	SS	N:	County of Residence:
Current address:			
City:	Sta	ate:	ZIP Code:

Date

Faculty Witness:

	Southern WV Community & Technical College - Respiratory Care Program
Southern	Williamson/Wyoming Campus
Back	ground Checks and Drug Screening Policy
Program: Respiratory Ca	are Section: Students

Students must satisfactorily complete a background check and drug screen prior to entry in the nursing program and any other time as requested.

Date last reviewed/revised: 5/8/18

Policy Statement:

Approved by: Respiratory Care Faculty

Students convicted of a FELONY or MISDEMEANOR or pending charges <u>MAY</u> be excluded from entrance into the nursing program or attending clinical experiences by health care agencies and/or from taking the National Council Licensure Examinations for RN's. West Virginia Board of Examiners for Registered Professional Nurses retains the right to all final decisions related to licensure. Any falsification or omission on the nursing program application, or other forms may result in disciplinary action; including dismissal from the program.

Felony and misdemeanor charges or convictions that occur during the nursing program must be reported immediately to the Nursing Coordinator **and** the West Virginia Board of Examiners for Registered Professional Nurses with documentation. Exclusion from clinical agencies and experiences and/or dismissal from the nursing program may occur after review of charges or convictions.

During the nursing program, the School of Career and Technical Studies may request a random drug/chemical screen (s). At any time, failure to comply immediately with the drug/chemical screen will result in dismissal from the Nursing Program.

Drug/Chemical Dependency

If a student has completed treatment for drug/chemical dependency, the student should have a copy of the discharge summary, printed on the facility's letterhead, sent directly to the Nursing Coordinator.

If the student is currently receiving treatment with Suboxone or Methadone, the student

will not be eligible for admission to the program due to inability to meet clinical requirements as per West Virginia Board of Examiners for Professional Registered Nurses' requirements. The Nursing Coordinator will guide further evaluation of the student's recovery program, and will refer to West Virginia Restore as appropriate.

Admission Drug screening and Program Drug Screening Policy

Southern West Virginia Community and Technical College and the School of Career and Technical Studies - Departments of Allied Health and Nursing are committed to safeguarding the health and safety of community members and maintaining a drug-free environment. In order to uphold the highest standard of care, the School of Career and Technical Studies will conduct a drug screen test for all students admitted to Allied Health and Nursing Programs.

The alcohol and drug screen must occur at a date, time, and by a laboratory approved by the School of Career and Technical Studies. The type of specimen is at the discretion of the School of Career and Technical Studies and the testing agency. It is the student's responsibility to determine from their physician whether prescribed medications may affect program performance and to disclose a list of medications prior to testing. The student must have a current prescription for that drug in the nursing program file. A current prescription means one issued by a licensed provider, to the student, within the twelve (12) months prior to testing.

The cost of any and all expenses associated with the drug screening and/or evaluation is the responsibility of the student. Any new prescription, change in medication or health status, or ability to function in the classroom or clinical setting must be reported promptly by the student to the appropriate advisor.

Many prescription drugs alter mental status and may impair the student's ability to perform in the classroom or clinical setting. It is the student's responsibility to discuss the effects of prescription drugs with the physician. Impairment in the classroom or clinical setting is not permissible regardless of the source.

Random Drug screen after Program Enrollment

Enrollment is defined as a student attending the first day of class in the Nursing Program. A random drug screen of any student, any group of students or an entire class or program may occur at any time and on more than one occasion. Alcohol and drug screening may be by urine sample and/or breathalyzer and/or a hair and/or blood sample at the discretion of the nursing program coordinator. The date, time, and company to conduct the drug screen are selected by the School of Career and Technical Studies. The cost of drug screening is the responsibility of the student.

Further, a student who demonstrates questionable behavior (classroom, laboratory, or clinical setting) or gives any indication that alcohol or drugs have been consumed will be requested to submit to a drug screen.

Signs and symptoms of alcohol and/or drug use may include but are not limited to any one or more of the following: euphoria, altered judgment, impaired motor coordination, inability to concentrate, memory loss, tremors, confusion, anxiety, delusions, agitation, disorientation, diaphoresis, convulsions, slurred speech, emotional instability, delirium, hallucinations, depression, paranoia, hostility, change in appearance or grooming, hyperreflexia, lethargy, flushed face, tardiness, absenteeism, dilated/pinpoint pupils, odor of alcohol, mood swings, missed deadlines, careless mistakes, and dozing/sleeping.

Any attempt to do any of the following will result in removal from the nursing program:

- altering the drug screen
- preventing collection of the specimen for screening
- falsifying of the results
- refusing to have the test performed at the date and time requested, or by the approved laboratory

Any positive or diluted screening results not covered by a previously documented prescription in the student's program file will result in dismissal from the nursing program. Any future reapplication to a program in the School of Career and Technical Studies will not be considered. Appropriate accreditation agencies will be notified of the results of the test and disciplinary actions will be taken, including dismissal from the program.

Disclaimer: Student has the right to refuse drug screening, however, refusal to have the drug screen, or failure to follow the procedure/directions prescribed by the School of Career and Technical Studies will result in withdrawing the student's selection to the program or will result in dismissal from the program after enrollment.



Southern WV Community & Technical College Respiratory Care Program

Williamson/Wyoming Campus

Blood and Body Fluid Exposure Policy

Program: Respiratory Care	Section: Students
Approved by: Respiratory Care Faculty	Date last reviewed: 5/8/2018

<u>Purpose</u>

The purpose of this policy is to safeguard the student, staff and faculty from exposure to contaminated blood or body fluid exposure.

<u>Scope</u>

Pertains to all students, staff and faculty.

<u>Responsibility</u>

Students, staff and faculty will follow OSHA Universal Precautions guidelines related to blood and body fluid exposure.

If exposure to blood or body fluids occurs, the student, staff, or faculty must:

- a. Report the blood and body fluid exposure to the instructor or laboratory manager immediately.
- b. Seek appropriate medical attention per OSHA guidelines.
- c. Document the incident and submit documentation to faculty, staff and/or clinical agency.
- d. Inform nursing program coordinator as soon as possible.
- e. Coordinator will discuss the incident with the student and other appropriate persons and document the incident and findings.
- f. Cost of any treatment is the responsibility of the student.



P.O. Box 2900 – Logan Campus

Mount Gay, WV 25637

CONSENT TO PHOTOGRAPH OR RECORD ELECTRONICALLY

I ______ permit Southern WV Community and Technical College to record a photographic image and/or audio or video of me for educational, academic, publicity or advertising purposes throughout the time I attend the nursing program.

I understand that the pictures and recordings belong to the college, and I will not receive payment or any other compensation in connection with the pictures and recordings.

I release Southern WV Community and Technical College from any and all liability that may or could arise from the taking or use of the pictures.

Signed: ______

Name (Please print clearly): _____

Date: _____

I refuse to give permission for the above. Signed:

Name (Please print clearly): ______

Date: _____



P.O. Box 2900 – Logan Campus

Mount Gay, WV 25637

HIPAA GENERAL AWARENESS

Name: (Please print clearly - LAST, FIRST, MI)

Date of birth:

Student Number:

As an associate and/or student of healthcare, I understand that I may have access to confidential information including patient, financial, or business information obtained through my association with the company. I understand that one purpose of this agreement is to help me understand my personal obligation regarding confidential information.

Confidential information regardless of media is valuable and sensitive and is protected by law and by strict company policies. The Health Insurance Portability and Accountability Act of 1996 (HIPAA), WV State law and other Federal Regulatory laws requires protection of confidential information contained within a healthcare information system. Inappropriate disclosure of patient data may result in the imposition of fines up to \$250,000 and ten years imprisonment per incident.

Accordingly, as a condition of and in consideration of my access to confidential information, I promise the following:

- 1. I will not access confidential information for which I have no legitimate need to know to perform my job/function and for which I am not an authorized user.
- 2. I will not in any way divulge, copy, release, sell, loan, review, gossip or speak in idle talk, alter or destroy any confidential information unless expressly permitted by existing policy except as properly approved in writing by an authorized officer of the company within the scope of my association with the company.
- 3. I will not utilize another user's password in order to access any system. I will not reveal my computer access code to anyone else unless a confirmed request for access to my password has been made by information Services and I am able to confirm the legitimacy of the request and the requestors.
- 4. If I observe or have knowledge of unauthorized access or divulgence of confidential information, I will report it immediately either to my supervisor, the Privacy Officer or the Compliance Hotline.
- 5. I will not seek personal benefit or permit others to benefit personally by any confidential information that I may access.
- 6. I will not discuss any information regarding patients in common areas such as elevators and cafeterias snack bars or smoking areas.
- 7. I will respect the ownership of proprietary software and not operate any non-licensed software on any company computer.
- 8. I understand that all electronic communication may be subject to internal or external audits.
- 9. I agree to abide by all company rules and regulations applicable to confidential patient information.
- 10. I understand that my failure to comply with this agreement may result in disciplinary action, which might include but is not limited to, termination of employment with the company, and/or loss of my privileges to provide services in the company facilities.

By signing this agreement, I acknowledge that I have read or have had read to me and understand that the company has an active on-going program to review records and transactions for inappropriate access and I understand that inappropriate access or disclosure of information can result in penalties up to and including termination of employment and/or legal action.

Student Name – PLEASE PRINT

Student signature

Date



P.O. Box 2900 – Logan Campus

Mount Gay, WV 25637

Training Videos for Universal Precautions and HIPAA Basic Overview (TO BE SIGNED ONLY AFTER VIEWING THE TRAINING VIDEOS)

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_____, hereby certify that I have viewed the

(Please print name here)

<u>"Universal Precautions"</u> video, and the HIPAA education video, <u>"HIPAA, A Basic Overview"</u>, had discussion on the content of the videos, and an opportunity to ask questions. I understand Universal Precautions and basic HIPAA rules and will abide by the guidelines.

Date

Student signature



Southern WV Community & Technical College

Respiratory Care Program

Williamson/Wyoming Campus

Immunization Policy

Program: Respiratory Care	Section: Students
Approved by: Respiratory Care Faculty	Date last reviewed: 5/8/2018

Purpose:

The purpose of the Nursing Immunization Policy is to ensure students are physically free of and relatively safe from common communicable diseases.

<u>Scope:</u>

Students enrolled in nursing courses 54+

Responsibility:

Review of student files for completeness will be the responsibility of the Nursing Coordinator, nursing secretary and faculty. Inadequate or incomplete data will be forwarded to the student's advisor and then to the student. Failure to correct deficiencies will result in the student's inability to attend clinical rotations and will result in an unsatisfactory for each clinical day missed.

Measles (Rubeola), Mumps, Rubella.

ONE of the following is required:

All students born after December 31, 1956 are required to have medically signed proof of TWO properly administered immunizations.

OR

Immune titers for measles (rubeola), mumps, rubella.

For women of childbearing age, rubella immunity should be determined. If there is no evidence of immunity, vaccinations are recommended. Pregnant women, who do not have evidence against immunity, should receive MMR vaccine upon completion or termination of pregnancy.

Varicella/Chicken Pox Immunity

ONE of the following is required:

Varicella titer that indicates immunity, if the student has a history of varicella (chicken pox) infection.

<u>OR</u>

Two doses of varicella immunization is indicated if there is no history of the disease or if the varicella titer is negative. Recommended interval is per CDC guidelines (usually 4-8 weeks between doses).

For women of childbearing age, varicella immunity should be determined. If there is no evidence of immunity or current pregnancy, vaccination is required by the nursing program. Pregnant women, who do not have evidence against immunity, should receive varicella vaccine upon completion or termination of pregnancy per CDC guidelines and health care provider recommendation.

Hepatitis B Immunization

<u>ALL</u> students are required to provide documentation from their health care provider of HBV vaccination (3 doses per CDC guidelines).

The first two doses of the three dose series are required prior to start of classes.

Completion of the series with a 3rd dose and documentation of immunity by titer must be provided to continue in clinical agencies.

A positive Hepatitis B titer without proof of vaccine dates is accepted.

<u>AND</u>

The Hepatitis B titer should test for anti-HBs or HBSAB (HBV surface antibodies). Recommend 1-2 months after completion of the vaccination series.

A copy of the titer report must be submitted to the nursing department.

Those who do not seroconvert should be revaccinated per CDC guidelines for Healthcare Workers with the titer repeated 1-2 months after the last immunization. If after a second series/immunizations, titer remains less than immune, documentation from a health care provider that states the student did not seroconvert (is a non-responder) is required to continue with clinical courses.

<u>Tdap</u>

Students must submit a valid Tdap that has been received as an adolescent (age 11-12) or adult.

Influenza Vaccination

Annual vaccination against influenza is required in health care facilities. If a student does not receive proper flu vaccination, some facilities may not allow the student to attend clinical or may require the student to adhere to agency policies regarding non-immunization while inside the facility. Inability to complete assigned clinicals will result in failure of the course.

<u>OTHER</u>

TB Skin Tests

Students are to have an annual TB skin test (PPD).

Students with a known history of a positive TB skin test or who are unable to take a TB skin test must provide documentation of the results of a recent chest x-ray. The chest x-ray must be done within a 2-year period and updated as necessary.

A QuantiFERON blood test will be accepted.



Southern WV Community & Technical College -Respiratory Care program

Williamson/Wyoming Campus

Latex Sensitive/Allergy Policy

Program: Respiratory Care	Section: Students
Approved by: Respiratory Care Faculty	Date last reviewed: 5/8/2018

<u>Purpose</u>

To provide safety and prevent injury for those individuals with latex sensitivity. **Scope**

Pertains to all students and faculty.

Responsibility

Students are responsible for

providing accurate allergy history to staff and faculty.

- preventing and/or limiting their exposure to latex in laboratory/clinical situations
- understanding that 100% prevention of exposure to latex in any laboratory/clinical situation may not be possible and that they may experience a life threatening allergic reaction.
- Discussing prevention and treatment for life threatening allergic reactions.
- Deciding with their health care provider if an allied health career is possible.

Staff and faculty are responsible for:

- Providing non-latex gloves or supplies upon request in the laboratory setting.
- Responding to life threatening events by notifying first responders in a timely manner.
- Maintaining the safety for other students, staff or faculty.



Southern WV Community & Technical College -Respiratory Care Program Williamson Campus/ Wyoming Campus

Needle Stick Policy		
Program: Respiratory Care	Section: Students	_
Approved by: Respiratory Care Faculty	Date last reviewed: 5/8/2018	

Needle Stick Policy

All persons participating in teaching and learning in the laboratory settings could acquire a needle stick and must comply with stated guidelines.

Purpose_

To prevent trauma and infection with a break in the skin barrier, follow the appropriate protocol for needle sticks. <u>Scope</u>

All students, staff and faculty

Responsibility

Needles used in the laboratory settings are sterile and pre-packaged. Students are instructed that any practice done using needles is to be done using teaching aides/models as provided.

Disposal of needles/sharps:

- Do not reuse needles/sharps.
- Dispose only in sharps container.
- Never leave unsheathed (unprotected) needles lying about.
- Never recap a needle unless using the scooping method.

If exposure to a used/dirty needle occurs, the student will:

- Immediately wash the wound/exposed area (except mucous membranes and eyes) with soap and water.
- Apply bandage with antibiotic ointment (except mucous membranes and eyes).
- Mucous membrane or eye exposure, area should be flushed immediately with a large amount of water or normal saline.
- Report the needle stick or sharp injury to the instructor, clinical instructor or laboratory manager immediately.
- Notify the nursing program coordinator as soon as possible to discuss and document the incident.
- Seek health care from their physician/clinical or emergency room.
- Cost of any treatment is the responsibility of the student



Southern WV Community & Technical College -Respiratory Care Program

Williamson/Wyoming Campus

Social Media Policy

Program: Respiratory Care	Section: Students	
Approved by: Respiratory Care Faculty	Date last reviewed/revised: 5/8/2018	

Scope/Coverage:

This policy applies to all currently enrolled nursing students and full-time and adjunct faculty members of Southern West Virginia Community and Technical College (Southern). Social Media are powerful communication tools that have a significant impact on organizational and professional reputations. This policy is inclusive of all types of social media; the absence, or lack of explicit reference to a specific social media site, does not limit the extent of the application of this policy. Where no policy or guideline exists, all currently enrolled nursing students and full-time and adjunct nursing faculty members of Southern should use their professional judgment and take the most prudent action possible.

Definitions:

Social media are defined as media designed to be disseminated through social interaction, created highly accessible and scalable publishing techniques. Examples include but are not limited to LinkedIn, blogs, Twitter, Facebook, YouTube, and Instagram.

Procedure:

Employees, staff, and students are liable for anything they post to social media sites and may be subject to litigation.

Do not post ANY confidential, disrespectful, or unprofessional information about Southern, clinical affiliates, clients/patients, faculty, staff, or students. You must follow the applicable federal policies on privacy and confidentiality. Any confidentiality violation may result in disciplinary action or dismissal from the nursing program. Violations may be subject to discipline from the WV Board of Examiners for Registered Professional Nurses. Postings may result in litigation.

Do not post any content that might put Southern, the faculty, staff or students, the program or clinical agencies in a bad light or incite litigation.

Respect copyright and fair use.

Do not use Southern logos for endorsement.

Respect College property.

Do not utilize or access social media platforms during clinical hours. Do not utilize cell phones during clinical hours.

Best Practices

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Think twice before posting.

Once you post, you relinquish control of its proliferation forever.

Be respectful.

Remember who the audience is.

Think about what may be implied or inferred from the post.