SOUTH PLAINS COLLEGE
HEALTH SCIENCES

Course Syllabus

COURSE: RSPT 1311.200 Respiratory Care Procedures II
SEMESTER: Spring 2026
CLASS TIMES: Monday/Wednesday   1:30 PM – 2:50 PM
LAB TIMES: Monday or Wednesday 12:30 PM – 1:20 PM
INSTRUCTOR: Kristal Jones, MSRC, RRT, RRT-ACCS, RRT-NPS
OFFICE: Reese Center, Building 2, Room 223C
OFFICE HOURS: Monday & Wednesday: 9:00 AM – 11:30 AM
                    Tuesday & Thursday: 9:00 AM – 11:00 AM
                    Friday: By appointment only
                    Other times by appointment
OFFICE PHONE: 806-716-4624
E-MAIL: kjones@southplainscollege.edu

"South Plains College improves each student's life."

GENERAL COURSE INFORMATION
**It is the responsibility of each student to be familiar with the content and requirements listed in the course syllabus, SPC Student Handbook, and Program Handbook. *

COURSE DESCRIPTION
Provides continued development of knowledge and skills for respiratory care. Topics include management of artificial airways, insertion of artificial airways, manual resuscitation devices, suctioning, equipment setup and troubleshooting, pulse oximetry and management, arterial sampling techniques and blood gas analysis/interpretation, and maintain patient records and communicate relevant information to health care team.

COURSE OBJECTIVES AND LEARNING OUTCOMES
COURSE OBJECTIVES – Outline form (correlated to Scans and Foundations Skills)
1. Describe the function and application of manual resuscitators (F1, C18, C19, C20)
   A. Identify resuscitator valve types
   B. Discuss various type of manual resuscitators and discuss common hazards associated with using these devices
   C. Describe the difference between flow-inflating and self-inflating manual resuscitators
   D. Select different types of masks used on manual resuscitators
   E. Identify devices on manual resuscitators and explain their function
   F. Provide adequate manual resuscitation
2. Determine proper equipment utilized for airway management (F1, F3, F8, C18, C19, C20)
   A. Describe the indications for artificial airways
   B. List the various types of airways
   C. Determine usage of each airway
   D. Demonstrate correct technique of airway insertion
   E. Identify markings on different airways
   F. Demonstrate correct care of each airway
   G. Identify common indications, contraindication and hazards associated with various airways
3. Demonstrate proficiency in the technique for endotracheal intubation (F1, F3, F8, C18, C19, C20)
   A. Identify indications for endotracheal intubation
   B. Determine how the route of intubation is determined

C. Describe the technique for oral and nasal intubations
D. Describe how to assess and confirm proper ET tube placement
E. Describe the procedure for a tracheotomy
F. List and describe the complications associated with airways and long term intubation

4. Explain the importance of the RCP in maintenance of the airway (F1, F3, F8, C18, C19, C20)
    A. Demonstrate proper technique in securing the artificial airway
    B. Determine methods for providing for patient communication
    C. Ensure adequate humidification to the artificial airway
    D. Understand the importance of cuff care in the intubated patient
    E. Troubleshoot airway emergencies

5. Explain the function of the equipment and proper technique of suctioning (F1,F3, F8, C18, C19, C20)
    A. Describe the use of various suction catheters
    B. Identify the indications for suctioning
    C. Identify and minimize the hazards associated with suctioning
    D. Demonstrate proper technique for suctioning
    E. Determine appropriate suction catheter size and suction pressure

6. Describe the process of extubation (F1,F3, F8, C18, C19, C20)
    A. Demonstrate procedure of orotracheal and nasotracheal extubation
    B. Understand removal of tracheostomy tubes
    C. Identify hazards associated with extubation
    D. Explain the rationale of applying appropriate oxygen, humidity therapy, and medication therapy post extubation

7. Determine need for noninvasive ventilation (F1,F3, C18, C19, C20)
    A. List goals and benefits from noninvasive ventilation
    B. Identify types and choose appropriate patient interfaces
    C. Determine effective/ineffective application and management of NIV
    D. List potential complications associated with NIV and possible solutions

8. Determine need for respiratory care in alternative settings (F1, F2, F8, C9, C11, C 18, C19, C20)
    A. List factors to evaluate when alternative care sites and support services are being assessed
    B. Explain how to select, assemble, monitor, and maintain oxygen therapy equipment
    C. Instruct patient/caregivers and their ability to provide care
    D. How to select, assemble, monitor, and maintain portable ventilatory support and continuous positive airway pressure equipment, including applicable interfaces/appliances
    E. Ensure safe proper documentation, evaluation, safety and infection control

9. Identify how gas exchange is analyzed and monitored and demonstrate ability of ABG interpretation (F1, 2, 8, C7, 18, 19, 20)
    A. Differentiate and describe the characteristics of various types of oxygen analyzers
    B. Identify techniques used to assess gas exchange and when they are indicated
    C. Select equipment for monitoring procedures and ensure its proper function
    D. Understand blood gas analysis via blood gas machines
    E. Identify indications, contraindications, hazards of arterial blood gas sampling
    F. Describe when and how to perform co-oximetry
    G. Interpret pulse oximetry and blood gas results

OUTCOME ASSESSMENT METHODS
Assessment methods for this course are both formative and summative.
Formative assessments include:
- Unit Exams
- Written Assignments
- Quizzes
- Lab Competencies
- Other Projects Assigned

Summative assessments include:
- Comprehensive Final Exam

GRADING FORMULA

Grades in this course will be determined using the following criteria:

Assessment Tool	%
Lab Competencies	25%
Unit Assignments/ Simulations/Quizzes	10%
Unit Exams	40%
Final Examination	25%

Percentage Score	Grade
90-100	**A**
80-89	**B**
75-79	**C**
65-74	D
0-64	F

GRADING POLICIES

To successfully complete this course, students are required to achieve a grade of **75% or higher**. Those who do not meet this passing requirement will not be permitted to proceed within the SPC program.

ASSIGNMENT SUBMISSION POLICY
LAB COMPETENCIES (25%)

1. Students must complete laboratory exercises during lab time, individually or in small groups, as assigned. Laboratory exercises and skills practice allow the student to apply the reading and lecture material to actual performance of skills.

2. Students will be required to successfully complete the following competencies in lab:

Mandatory Competencies for RSPT 1311

ABG Sampling	Isolation Procedures
Aerosol T- Piece	Nasotracheal Suctioning - Adult
Cuff Management	Non-Invasive Check - Adult
Endotracheal Intubation - Adult	Non-Invasive Setup - Adult
Endotracheal Suction - Adult (Sterile)	Securing Artificial Airway
Extubation - Adult	Setup and Ventilate via ETT - Adult
Inline Suction - Adult	Setup and Ventilate via Mask- Adult

All competencies will be documented in Trajecsys by the SPC instructor evaluating the student. The student is not considered proficient in lab competencies until a satisfactory rating has been achieved. The student will be evaluated as:

-Satisfactory (100%) - Ready for clinical application with minimal supervision. Performed procedure accurately.
-Unsatisfactory performance (0%) - Not ready for clinical application.

Requires remediation under one of the following categories:
- **Unsatisfactory 1st attempt (0%):** Requires additional lab practice and complete re-evaluation of the procedure. If the student receives Unsatisfactory on 1st attempt, the student may attempt the competency on another lab day after reviewing the procedure, unless notified otherwise by the instructor. An Unsatisfactory 1st attempt will be documented in Trajecsys and a grade of zero (0%) will be recorded in the gradebook.
- **Unsatisfactory 2nd attempt (0%):** Requires additional lab practice and complete re-evaluation of the procedure. If the student receives an Unsatisfactory on 2nd attempt, the student must attempt the

competency on another lab day after meeting with the instructor and following a documented remediation plan. The documented remediation plan will be customized to meet the students' deficiencies. An Unsatisfactory 2nd attempt will be documented in Trajecsys, a grade of zero (0%) will be recorded in the gradebook, and 3rd attempt will be recorded for verification.

- **Unsatisfactory 3rd attempt (0%):** The student will meet with the instructor to review the unsatisfactory items documented in the recording. The student is unable to proceed with the program but will be allowed to withdraw from the course with a "W". If the student chooses not to withdraw personally, they will receive an "F" for the course.

Each competency attempt will be scored as "Satisfactory (100%)" or "Unsatisfactory (0%)" and included in the Lab Competency Grade. Students must complete every competency with a Satisfactory rating to complete the course.

Failure to complete all competencies with satisfactory performance will jeopardize the student's ability to continue in the program.

ASSIGNMENTS (10%)
Students are expected to maintain a reading schedule at home to keep current with classroom discussions. We also encourage reviewing the OneVision supplemental content prior to coming to class. Content specific links will be provided on Blackboard. Unit assignments, simulations, and quizzes will be posted on Blackboard with due dates. **Late assignments will not be accepted.**

UNIT EXAMS (40%)
There will be four-unit exams. Make-up exams will not be given, and no exams are dropped.

FINAL EXAMINATION (25%)
Final Exam will be comprehensive.

EXAM POLICY & COMPUTERIZED TESTING
We will be utilizing Honorlock within Blackboard Ultra to administer exams. You will need to have a working camera on your computer to take these exams. In the event technical problems arise there is a chat help option within the exam and an exam proctor to assist with these problems. Basic calculators will be provided during the exam, within the exam platform. Restrictions regarding computerized testing will be set by the instructor within Honorlock to ensure academic integrity and review of testing as necessary.
https://honorlock.kb.help/honorlock-best-practices-for-test-takers/

SPC CAMPUS POLICIES
For information regarding official South Plains College statements about intellectual exchange, disabilities, non-discrimination, Title V Pregnancy Accommodations, CARE Team, COVID, and Campus Concealed Carry, please visit: https://www.southplainscollege.edu/syllabusstatements/

STUDENT CONDUCT
Rules and regulations relating to the students at South Plains College are made with the view of protecting the best interests of the individual, the general welfare of the entire student body, and the educational objectives of the college. As in any segment of society, a college community must be guided by standards that are stringent enough to prevent disorder, yet moderate enough to provide an atmosphere conducive to intellectual and personal development. A high standard of conduct is expected of all students. When a student enrolls at South Plains College, it is assumed that the student accepts the obligations of performance and behavior imposed by the college relevant to its lawful missions, processes, and functions. Obedience to the law, respect for properly constituted authority, personal honor, integrity, and common sense guide the actions of each member of the college community both in and out of the classroom. Students are subject to federal, state, and local laws, as well as South Plains College rules and regulations. A student is not entitled to greater immunities or privileges before the law than those enjoyed by other citizens. Students are subject to such reasonable disciplinary action as the administration of the college may

consider appropriate, including suspension and expulsion in appropriate cases for breach of federal, state, or local laws, or college rules and regulations. This principle extends to conduct off-campus which is likely to have adverse effects on the college or on the educational process which identifies the offender as an unfit associate for fellow students. Any student who fails to perform according to expected standards may be asked to withdraw.
Rules and regulations regarding student conduct appear in the current Student Guide.
http://catalog.southplainscollege.edu/content.php?catoid=49&navoid=1321
In addition, students are expected to follow the ethics and rules of professional conduct as outlined in the Respiratory Care Program Student Handbook. Unprofessional conduct on a student's part, as outlined in the student handbook, may result in dismissal from their respective program or class.

ACADEMIC INTEGRITY
http://catalog.southplainscollege.edu/content.php?catoid=59&navoid=2027
It is the aim of the faculty of South Plains College to foster a spirit of complete honesty and a high standard of integrity. The attempt of a student to present as their own any work which they have not honestly performed is regarded by the faculty and administration as a most serious offense and renders the offender liable to serious consequences, possibly academic or disciplinary suspension. Initial offenses of cheating and plagiarism are considered academic discipline and are managed on a case-by-case basis by the faculty and academic administration through SPC Policy FAC - Academic Appeals Procedure.

CHEATING
Dishonesty of any kind on examinations or on written assignments, illegal possession of examinations, the use of unauthorized notes during an examination, obtaining information during an examination from the textbook or from the examination paper of another student, assisting others to cheat, alteration of grade records, illegal entry or unauthorized presence in an office are examples of cheating. Complete honesty is required of the student in the presentation of any and all phases of coursework. This applies to quizzes of whatever length, as well as to final examinations, daily reports, and term papers.
A **0 or F** will be given on any assignment or test, that cheating was utilized. Offenders may be liable for being dropped from the course at the discretion of the instructor.

PLAGIARISM
Offering the work of another as one's own, without proper acknowledgment, is plagiarism; therefore, any student who fails to give credit for quotations or essentially identifiable expression of material taken from books, Internet resources, encyclopedias, magazines and other reference works, or from the themes, reports or other writings of a fellow student, is guilty of plagiarism. This class will be using Turnitin as a means to score assignment plagiarism scores. A plagiarism score of 15% - 20% is considered acceptable. **If found cheating or plagiarizing, the student's future in this program will be based on the decisions from the Allied Health Departmental Director's Committee.**

AI-GENERATED CONTENT
While all assignments are expected to be the original work of the student, with
EXPRESS content of the DCE, the use of Artificial Intelligence (AI – ChatGPT, Bard, Bing, etc.) in the course is allowed. Acceptable AI use in this class includes one or more of these:
- • Brainstorming & Researching: Use AI to generate research articles or summaries on disease processes or lab values.
- • Fact-checking: Verify information by checking sources with the use of different AI tools.
- • Language assistance: Use AI to help with grammar and clarity in writing.
In the event you utilize AI for any of the above, you MUST properly cite the generated AI content you used in your assignment. This class will be using Turnitin, and as a means to score assignments, AI-generated content scores. An AI-generated content score of 15% - 20% is considered acceptable. Failure to follow this guidance and the use of AI beyond the boundaries stated is a violation of the SPC Academic Integrity policies.

ATTENDANCE
CLASSROOM ATTENDANCE
It is imperative that students in all programs adhere to this attendance policy. Consistency in attendance expectations ensures that all students have a fair and equitable opportunity to succeed in their academic endeavors.

- Regular attendance is mandatory for all classes. Students are expected to attend all scheduled class sessions, including lectures, labs, and other instructional activities.
- Students who accumulate excessive absences may face consequences that impact their grades and overall success in the program.

Students are expected to attend all classes in order to be successful in a course. The student may be administratively withdrawn from the course when absences become excessive as defined in the course syllabus. When an unavoidable reason for class absence arises, such as illness, an official trip authorized by the college or an official activity, the instructor may permit the student to make up work missed. It is the student's responsibility to complete work missed within a reasonable period of time as determined by the instructor. Students are officially enrolled in all courses for which they pay tuition and fees at the time of registration. Should a student, for any reason, delay in reporting to a class after official enrollment, absences will be attributed to the student from the first class meeting.

Students who enroll in a course but have "Never Attended" by the official census date, as reported by the faculty member, will be administratively dropped by the Office of Admissions and Records. A student who does not meet the attendance requirements of a class as stated in the course syllabus and does not officially withdraw from that course by the official census date of the semester, may be administratively withdrawn from that course and receive a grade of "X" or "F" as determined by the instructor. Instructors are responsible for clearly stating their administrative drop policy in the course syllabus, and it is the student's responsibility to be aware of that policy. It is the student's responsibility to verify administrative drops for excessive absences through MySPC using his or her student online account. If it is determined that a student is awarded financial aid for a class or classes in which the student never attended or participated, the financial aid award will be adjusted in accordance with the classes in which the student did attend/participate and the student will owe any balance resulting from the adjustment. (http://catalog.southplainscollege.edu/content.php?catoid=47&navoid=1229#Class_Attendance)
Regular attendance is necessary to successfully meet the course objectives. The student is responsible for all class work covered during absences from class. Students are expected to be on time to class. A student is tardy if he/she arrives more than 5 minutes after class begins. If a student is tardy to class three times, it will be counted as one absence. It is the student's responsibility to inform the instructor of the reason for an absence and to do so in a timely fashion. A student may be administratively withdrawn from the course if he/she has more than **three** absences from class, and the instructor determines the student is unable to successfully meet the course objectives. **Work schedule** is **not** an excuse for missing class. Students are allowed to attend class via zoom if not able to attend in the traditional classroom. Students attending via zoom are required to be in a learning environment, present for the entirety of the class, and visible on camera at all times to be considered "present". Should the student opt to have camera off, not be in an appropriate learning environment, or not present for the entirety of the class, the instructor will consider this an absence.

Students who are tardy are asked to respect their peers and enter the classroom quietly in order not to disrupt the class. Students who are late to a class starting with an examination will not be given additional time to complete the exam. Students more than 15 minutes late to class will be marked absent.

SKILLS LAB ATTENDANCE
Students will be required to attend skills lab sessions based on the schedule provided. These are conducted on Monday and/or Wednesday as listed in your lab schedule. Students will be solely responsible for documenting their attendance in Trajecsys for the skills lab. Assignments completed during skills lab will be uploaded into Blackboard for review and competencies completed will be documented in Trajecsys. **Students are allowed to have 1 skills lab absence, and it will need to be documented in Trajecsys within 24 hours of said absence**. **Any additional absence is a 2 point deduction per occurrence from the student's final grade for RSPT 1311.**

Content and competencies missed will have to be made up and scheduled with the Skills Lab Instructor. Students cannot proceed in the program unless all competencies are successfully completed.

COMMUNICATION

Electronic communication between the instructor and students in this course will utilize the South Plains College "My SPC", email systems and via GroupMe app. Text messaging may also be used for communication. The instructor will not initiate communication using private email accounts. Students are encouraged to check their SPC email on a regular basis, ideally daily, and respond to emails and text messages promptly, within 24 hours. Students will have access to assignments, web links, handouts, and other vital course material delivered via Blackboard, and other electronic means.

If necessary, students may contact me on my personal cell phone between the hours 8:00 am-8:00 pm M-F. On the weekends/holidays, please do not contact me before 10:00 am and after 6:00 pm. When contacting my personal cell phone, text message is preferred. If you need to reach me after the hours listed or will be absent from class, please send a message or an email to my SPC email and/or GroupMe app.

EMAIL

Students are required to use their official South Plains College (SPC) email addresses for all college-related communications. Official SPC email addresses are provided to each student upon enrollment and are the primary means of communication between students, faculty, and the college.

Email Etiquette - Students are expected to maintain a professional and respectful tone in all email communications with faculty, staff, and fellow students. Offensive, disrespectful, or inappropriate language in emails is strictly prohibited. The professional expectation is acknowledgment of communication within 24 hours.

Email Security - Students should take steps to protect their email accounts. This includes using strong, unique passwords and not sharing email login credentials. If students suspect their email accounts have been compromised, they should report it immediately to the college's IT department. 806-716-2600 contact information Helpdesk@southplainscollege.edu

Check Email Regularly - Students are encouraged to check their official SPC email accounts regularly. Important announcements, updates, and notices from instructors, administrative departments, and the college as a whole are communicated through your SPC email accounts.

SPC Alerts - Students are automatically enrolled in SPC Alerts, which is an emergency notification system. Students are encouraged to ensure their contact information is up to date in SPC Alerts to receive important safety and emergency notifications.

Email Support - If students encounter technical issues with their SPC email accounts or need assistance with email-related concerns, they should contact the college's IT support services for assistance. [806-716-2470 or helpdesk@southplainscollege.edu]

CELL PHONE/SMART WATCH POLICY

Cellphones must be put away and turned **OFF** or put on **silent** during scheduled class/lab periods unless prior approval has been given by the instructor. Cell phones are to be used **outside** of the classroom while class is in session. This includes text messaging and internet browsing. Cell phones may be used during class time as directed by the instructor. Cellphones and smart watches will be secured during all testing.

Students will be dismissed from class/lab and sent home if a phone continuously rings/vibrates or if the student is discovered texting or browsing the internet. If dismissed from class, the student will receive an **absence** for the day.

EMERGENCY MESSAGES*:* In the event of an emergency during the normal class schedule, the student should notify their family to call the Kristal Jones, DCE Office at (806) 716-4624 or (682) 552-8922. Class will not be interrupted unless it is an emergency, so the family members must identify themselves and state that it is an emergency to get immediate action. For emergencies during clinical rotations, the student should notify their family to call and leave a message or text Kristal Jones, DCE to the number or numbers provided in the clinical course syllabus and/or on the clinical course schedule.

SOCIAL MEDIA
This policy is intended to guide health sciences students on the appropriate use of social media while maintaining the highest standards of professionalism, and patient confidentiality.
Professionalism:
- Health sciences students should conduct themselves on social media platforms with the same level of professionalism and respect as expected in the classroom and clinical settings. Students should refrain from engaging in any behavior or posting content that reflects negatively on SPC, their program, or the healthcare profession. Avoid engaging in public online disputes or conflicts, especially those involving colleagues, faculty, or patients.

Patient Confidentiality:
Students must uphold the highest standards of patient confidentiality. Do not discuss specific patients, cases, or share any patient-related information on social media platforms, even if patient names or identifiers are not disclosed. Be cautious about sharing any content that might indirectly reveal patient information, such as photos or stories taken in clinical settings.

RESOURCES
BLACKBOARD
Blackboard is an e-Education platform designed to enable educational innovations everywhere by connecting people and technology. This educational tool will be used in this course throughout the semester.

TEXT AND COURSE MATERIALS
Recommended Textbook and Materials

Egan's Fundamentals of Respiratory Care, 13th Edition (2024)	ISBN 978-0323931991
Mosby's Respiratory Care Equipment, 11th Ed. (2022).	ISBN: 978-0323712217
Trajecsys Student License	

COMPUTER USAGE
As computer technology in the field of health occupations continues to become more popular, computers will be used in this course for several assignments. All students have access to computers and printers on the South Plains College campus. Students will be expected to utilize computers to access assignments and classroom resources. All registered students are supplied with a working email account from South Plains College. In order to take exams, students must have their username and password.

ALL STUDENTS ARE EXPECTED TO KNOW THEIR SPC STUDENT USERNAME AND PASSWORD.

COMPUTER LAB USAGE
The computer lab(s) on any campus may be used by students during scheduled hours or as assigned by an instructor. Printer paper will not be provided for students to print materials but students may seek assistance from faculty or staff to request lab paper from the college if needed. Lack of computer lab paper is not an excuse for not having homework assignments, skills lab sheets, or any other required documents. Students should come prepared for class.

COURSE DISCLAIMER
In order to better prepare students for a career in the Respiratory Care profession, there will be times during this course when students will be exposed to training scenarios and situations that will be unpleasant to the average college student. If the student does not feel they can tolerate this type of learning environment, they should discuss this with me immediately before continuing the course.

CHANGES and AMENDMENTS TO SYLLABUS
The program director or clinical coordinator reserves the right to make reasonable changes to the syllabus at any time during the semester. If this occurs, the students will be notified and furnished a copy of all applicable changes or amendments.

VERIFICATION OF WORKPLACE COMPETENCIES
This course allows students the opportunity to utilize skills learned in lecture & laboratory instruction at appropriate clinic sites.

CONFERENCES
If at any time a student is not satisfied with their overall performance, he/she is encouraged to schedule an appointment with the DCE/Instructor. Please refer to the Respiratory Care Program Student Handbook for more details regarding remediation/tutoring.

REMEDIATION
Please refer to the Respiratory Care Program Student Handbook for the remediation policy for exams and competencies.
Lab competency remedial plans will be developed by the instructor to include, but not limited to:

- Review of procedures
- Laboratory practice
- Supervised demonstration

DROP AND SCHEDULE CHANGE
Please refer to the South Plains College Catalog for additional information on attendance policies and administrative drops. Students should take these policies seriously to ensure they meet the attendance requirements and avoid any academic or financial consequences.
http://catalog.southplainscollege.edu/content.php?catoid=60&navoid=2086#dropping_a_course
These procedures provide students with the flexibility to manage their course enrollment, whether they need to drop a class, withdraw from all classes, or make schedule changes during the specified period. It is advisable for students to communicate with instructors and advisors as needed when making these decisions.

WITHDRAWING FROM ALL CLASSES
If a student wishes to withdraw from all courses, they should initiate that process with the Advising Office. They can schedule an appointment with an advisor by visiting http://www.southplainscollege.edu/admission-aid/advising/spcadvisors.php or by calling 806-716-2366.

SYLLABUS STATEMENTS
Statements for the following items can be found at Syllabus Statements on the South Plains College website.
https://www.southplainscollege.edu/syllabusstatements/
- **Intellectual Exchange Statement**
- **Disabilities Statement**
- **Non-Discrimination Statement**
- **Title IX Pregnancy Accommodations Statement**
- **CARE (Campus Assessment, Response, and Evaluation) Team**
- **Campus Concealed Carry Statement**
- **COVID-19**
- **Artificial Intelligence Statement**

RSPT 1311.200 – Respiratory Care Procedures II
COURSE OUTLINE

Unit 1 Airway Management I
Suggested Reading Material: Egan's Fundamentals in RC   Chapter 37
                              Mosby's RC Equipment   Chapter 5
Unit 1 Worksheet Assignment
Competencies: Naso-Tracheal Suctioning-Adult; Endotracheal Suctioning- Adult (Sterile);
In-line Suctioning-Adult, Isolation Procedures
Exam 1

Unit 2 Airway Management II
Suggested Reading Material: Egan's Fundamentals in RC   Chapter 37
                              Mosby's RC Equipment   Chapter 5
Unit 2 Worksheet Assignment
Competencies: Setup and Ventilate via Mask- Adult; Setup and Ventilate via ETT; Endotracheal Intubation-
Adult; Extubation- Adult, Cuff Management- Adult; Aerosol T-Piece; Securing Artificial Airway
Exam 2

Unit 3 Analysis and Monitoring of Gas Exchange
Suggested Reading Material: Egan's Fundamentals in RC   Chapter 19
                              Mosby's RC Equipment   Chapter 10
Unit 3 Worksheet Assignment
Competencies: ABG Sampling
Exam 3

Unit 4 Noninvasive Ventilation
Suggested Reading Material: Egan's Fundamentals in RC   Chapter 50
Unit 4 Worksheet Assignment
Competencies: Non-Invasive Setup- Adult; Non-Invasive Check- Adult
Exam 4

Unit 5 Respiratory Care in Alternative Settings
Suggested Reading Material: Egan's Fundamentals in RC   Chapter 57
Unit 5 Worksheet Assignment
*Unit 5 content will be assessed on the comprehensive final exam.

Comprehensive Final Exam