Respiratory Care

Department Website:
http://www.collin.edu/rcp

Program Option:
AAS - Respiratory Care

Collin’s Respiratory Care Program prepares individuals for an allied health specialty in clinical care and management of respiratory disorders. The 22-month program graduates students with an Associate of Applied Science (AAS) degree and qualifies the individual to apply for the Therapist Multiple Choice and Clinical Simulation Exams given by the National Board for Respiratory Care.

Licensure Notice: Students who have been involved with the criminal system, please be advised that your background could keep you from being licensed by the State of Texas. If you have a question about your background and licensure, please speak with your faculty member or the department chair. You also have the right to request a criminal history evaluation letter from the applicable licensing agency.

Science courses that are part of the curriculum but completed at a regionally accredited institution, must have been completed within five years of the fall semester of the admission year in order to receive transfer credits. The minimum passing grade for all Respiratory Care lecture, lab and clinical course work is 75 percent.

Students planning to transfer to a college or university should check with Collin academic advisors. Also check the degree requirement of the intended transfer college prior to beginning this program to verify course degree applicability.

Spaces in the Respiratory Care Program are limited. Please see the Respiratory Care Program Information Packet, at http://www.collin.edu/rcp for details on the selective admission process.

ACCREDITATION
The Respiratory Care Program is accredited by the Commission on Accreditation for Respiratory Care (CoARC). They may be contacted at:
Commission on Accreditation for Respiratory Care
1248 Harwood Road
Bedford, Texas 76021-4244
Phone: 817.283.2835
Fax: 817.354.8519

ADDITIONAL ADMISSION REQUIREMENTS
Registration is by permission only. Information and applications may be obtained online at http://www.collin.edu/rcp or the Health Sciences, Biology and Chemistry Office. To apply, students must:
• Submit the required application form by the designated deadline
• Submit official copies of all college transcripts to the Respiratory Care Program Director.
• Complete Collin College reading, writing and mathematics assessments
• Overall GPA of 2.5 with a minimum grade of “C” in all prerequisite courses
• Complete Psychological Services Bureau (PSB), Health Occupations Aptitude Exam prior to the application deadline
• Agree to criminal background check. Findings from the background check that do not meet clinical affiliation specification will result in the student not being admitted to the program
• Once admitted, student must pass a drug screen at the student’s expense, when requested and as directed by the program
• Attend a student orientation prior to the start of the first semester in the program
• Successfully complete all program admission criteria (see Application Packet)
• Complete all immunizations required by the Texas Department of State Health Services (TDSHS) *

* It is important to note that one of the required vaccinations, Hepatitis B, consists of a three dose series, which can take up to 7 months to complete. All immunizations must be complete before assignment to clinical training.

Health Insurance • All Respiratory Care students are required to show proof of health insurance prior to starting clinical rotations and must maintain coverage while in the program.

PROGRAM COMPLETION REQUIREMENTS

Please refer to http://www.collin.edu/academics/programs/index.html for the most current information.
In addition to successfully completing the respiratory care curriculum, students are required to successfully complete a comprehensive Therapist Multiple Choice (TMC) Self-Assessment Examination and a Clinical Simulation Self-Assessment Examination during the second year of the program.

1. A TMC Practice exam will be given in the fall semester of the second year.
2. A TMC Self-Assessment Examination will be given in the spring semester of the second year. Clinical Simulation Self-Assessment Examination will be given in the spring semester of the second year.
3. Meet all Collin College graduation requirements.

Satisfactory completion of these exams is required for graduation from the program. Students who do not pass any of these exams will be required to complete prescribed remediation assignments and retest. The program reserves the right to limit the number of retests. Repeat testing will be at student expense.

**CRT TRANSITION PROGRAM**

The program, after admission to the college, offers a transition option to allow students who hold a CRT credential, have regionally accredited college credit in entry level respiratory care, and have one year of recent clinical experience as a respiratory therapist to enter the second year of the Respiratory Therapy Program, receive their degree and become registry-eligible. Content and clinical skill competency tests must be satisfactorily completed for students to enter this option. Contact the Program Director for more information.

**AAS – Respiratory Care**

66 credit hours

**PRE-ENTRANCE REQUIREMENTS**

A. Students planning to apply for admission to the program must have three of the four following prerequisite courses completed with a grade of "C" or better before the application deadline.
   1) BIOL 2401 Anatomy and Physiology I
   2) BIOL 2402 Anatomy and Physiology II
   3) HPRS 1204 Basic Health Profession Skills
   4) HPRS 1272 Microbiology for Health Professions

Note: All science and mathematics courses that are part of the curriculum, but completed at a regionally accredited institution, must have been completed within five years of the fall semester for the fall semester of the admission year in order to receive transfer credit.

**PREREQUISITES**

BIOL 2401 Anatomy and Physiology I

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Please refer to http://www.collin.edu/academics/programs/index.html for the most current information.
Second Semester
RSPT 1361  Clinical II - Respiratory Care Therapist
RSPT 1411  Respiratory Care Procedures II
RSPT 2217  Respiratory Care Pharmacology
RSPT 2310  Cardiopulmonary Disease
GEN ED  Humanities / Fine Arts course

Summer
RSPT 1362  Clinical III - Respiratory Care Therapist
RSPT 2471  Respiratory Care Procedures III

SECOND YEAR
First Semester
PSYC 2301  General Psychology  
RSPT 2255  Critical Care Monitoring
RSPT 2353  Neonatal / Pediatric Cardiopulmonary Care
RSPT 2360  Clinical IV - Respiratory Care Therapist

Second Semester
ENGL 1301  Composition I
RSPT 2130  Respiratory Care Examination Preparation
RSPT 2139  Advanced Cardiac Life Support
RSPT 2147  Specialties in Respiratory Care
RSPT 2231  Simulations in Respiratory Care
RSPT 2361  Clinical V - Respiratory Care Therapist (Capstone)

1. No course substitutions
2. May substitute SOCI-1301