

Tarrant County College District

Trinity River East Campus-Respiratory Care Info Session



Updated 8/2024

Why Choose Respiratory Care

- Fulfill your passion for service by helping others in their time of need
- Earn a degree and start a profession in less than 2 years
- Meet the challenge of working with patients in all stages of life who are facing a range of breathing difficulties
- Enter a high-demand field where you can choose a branch of care that corresponds to your interests
- Earn up to 7 different National Credentials and multiple certificates that may be obtained by Respiratory Care professionals

Why Choose TCC Respiratory Care



- Knowledgeable and caring faculty with over 110 years combined experience in Respiratory Care
- Perfect accreditation record and examination pass rates well above national averages since beginning of program in 1972.
- Multiple recipient of the Distinguished Registered Respiratory Therapist Credentialing Success Award.
- Current Partnership with Midwestern State University which allows concurrent enrollment for those seeking a Bachelor of Science in Respiratory Care (BSRC).

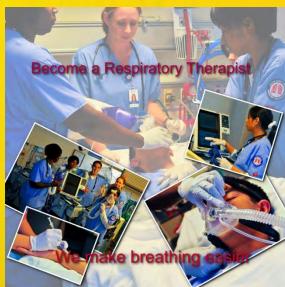


EXCELLENCE

The Respiratory Care Program prepares graduates to be successful, confident, and competent professional therapists who provide excellent

patient care.





How do I apply to the Respiratory Care Program?



For program and application information,

go to: www.tccd.edu/respiratorycare

Application Period: Fall Admission

Application available: September 2 - June 30

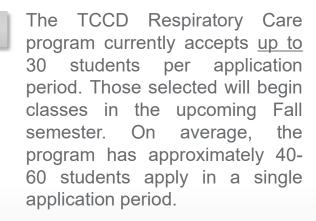
Apply online: Health Sciences Application

Have questions about the online application?

Email us: TR.HealthCareAdvising@tccd.edu

Respiratory Care Program Seats, Costs, Salary Info., and Job Outlook

Seats per Application Period



Start a new group every Fall.

Salary and Growth



Total cost for Tarrant County residents is approximately \$7,777 of program. This includes uniforms, books, tuition and other miscellaneous costs.

According to the most recent data from the May 2023 U.S. Bureau of Labor Statistics reports mean annual pay Texas \$78,130 D/FW avg. \$82,350.

National employment projection reports a 13% growth and there is even greater job growth in Texas for RTs

Competitiveness

Not everyone who meets program application requirements will be selected for program admission. At this time, the Respiratory Care Program applicants will begin the program in the following Fall semester.

At time of selection, applicants that did not score in the top selection are recommended to continue improving on their scores and reapply.

*Please note that the Applicant Score is comprised of only 3 things: Cumulative GPA of the past 5 years, Science grades and HESI A2 score.

Do not ask staff, faculty or administration for your score, we do not and will not ever have access to this information.

Selection Notification: Candidates and Selection into Program

When Will I Be Notified?



3-4 Weeks after the application deadline, the top 40 candidates are invited to a mandatory information meeting.

Selection Into Program



Acceptance Notification of selected 30 applicants are sent within 10 days after the information meeting.

Alternates



The remaining applicants within the Top 40 (that attended the information session) are designated as alternates.

It is important to remember that selection is based on how each applicant compares with others in the applicant pool for this program.

Applicants with higher GPA's, HESI A2 scores and Science grades tend to be the most competitive.

The selection committee notifies all candidates by mail of their admission status (accepted, alternate, not accepted or incomplete). It is the reponsibility of the applicant to make sure the correct mailing address has been provided.

Eligibility

Must have a TCCD ID Number

- To be eligible to apply for the Respiratory Care program, the student must first be a current TCCD student. This means that the student has a TCCD student ID number and has already applied and been accepted to the college.
 - Individuals that have not applied to the college may follow this link: www.tccd.edu/Admissions/ Apply/ to begin the process.

Transcript Evaluation

- ALL official transcripts from a college or university other than TCCD, must be received and evaluated by TCCD at the time of Application to the Respiratory Care Program.
 - First, submit your transcripts to the Transcript Office or your local Registrars office.
 - Log on to Web Advisor, and under Academic Links, clink on the "Transcript Evaluation" request. Once this process has been complete, you will receive an email.
 - This process can take up to two months, please keep this in mind.

TSI Requirements

Meet TCCD's Texas
Success Initiative (TSI)
requirements.

For Additional information on TSI requirements,
Please visit:

www.tccd.edu/admission/ testing-centers/tsiassessment/

Eligibility, continued

Complete Required Sciences

- 1
- The courses below, or equivalents, must have been completed within 5 years from time of application.
- BIOL 2401 (Anatomy/Phys I)
- BIOL 2402 (Anatomy/Phys II)
- BIOL 2420 (Microbiology)
 If BIOL courses are over 5
 years old, you may take HESI
 A&P to demonstrate
 proficiency.
- Please note that you must have a C or higher for these grades to be considered.
- Please ALSO note that SCIT COURSES are not accepted replacements for the BIOL courses. We will not allow any exceptions.

Immunizations/Screenings

2

 Please be aware that the TAC (Texas Administrative Code) and DFW Hospital Council Standards require that all students in healthrelated programs complete certain immunizations. These MUST be submitted with your application. They are currently as follows:

- ✓ HEPATITIS B
- ✓ MMR
- ✓ TDAP
- √ Varicella
- ✓ Influenza
- ✓ TB Skin Test

Some of these immunizations take up to 6 months to complete (Hep B), it is best to get started NOW, or you won't be eligible to apply for the program.

Other Requirements



- House Bill 1508 which took effect in September 2017 requires that all of our students are notified that criminal offense convictions that occur while enrolled in our programs will affect their ability to apply for an occupational license.
- You will also need to renew your TB annually and Flu seasonally.

"NEW" Bonus Points Health Care Professions



- .1 will be given to those registered with TCCD as a military Veteran
- .1 will be given to those who were enrolled as dual-credit high school students
- .1 will be given to those who are returning to our programs after completing an <u>advanced degree</u> (associate's or higher). Transcripts must state successful completion with GPA of 2.5 or higher, which is the minimum GPA for applying to the programs we currently offer.

Required/Recommended Courses

All RSPT and other courses (required for degree) must be passed with a minimum grade of C. These are recommended to be complete prior to application, but not required.



The below **bold** courses, or approved equivalents, must have been completed within 5 years from the time of deadline. If BIOL courses are over 5 years old, you may take certain HESI subject categories to demonstrate proficiency.

- BIOL 2401 (Anatomy and Physiology I)
- BIOL 2402 (Anatomy and Physiology II)
- BIOL 2420 (Microbiology)

You Must Complete Before You Apply

Please note that only the 3 sciences listed above, HESI A2, Immunizations and TCC's TSI requirements **must be completed prior to application**. It is strongly recommended that the student have all prerequisites (including general education courses) completed prior to enrollment in Respiratory Care courses. This is due to the strenuous nature of the program as well as the fact that these general education courses must be completed prior to graduation.

- HPRS 1206 (Essentials of Medical Terminology)
- HPRS 2200 (Pharmacology for Health Professions)
- HPRS 2201 (Pathophysiology)
- ENGL 1301 (English Composition I)
- One of the following Psychology courses: PSYC 2301, 2306, 2308, 2312, 2314, 2315, 2318 or 2319.
- One Humanities/Fine Arts Elective (3-hour course): ARTS 1301, 1303, MUSI 1306, PHIL 1301 HUMA 1301, 1315, HIST 2311, 2312, 2321, SPAN, FREN or GERM 2311 or 2312

New Program Changes: Please pay attention!



All applicants must now have a minimum GPA of 2.5 to be eligible to apply. You will also be required to take the HESI A2 test prior to application.

What does the HESI A2 test cover:

- Math: Basic math skills; a 50-item exam that focuses on math skills needed for health care fields, including basic addition, subtraction, multiplication, fractions, decimals, ration and proportion, household measures, and general math facts that are useful. Personal calculators are not permitted during this part of the test although there is a basic function calculator available within the test.
- Reading Comprehension: A 47-item exam that includes reading scenarios that are health related. Provides reading scenarios in order to measure reading comprehension, including identifying the main idea, finding meaning of words in context, passage comprehension, making logical inferences, etc.
- **Vocabulary & General Knowledge**: A 50-item exam that contains vocabulary terms that are commonly used in both general English- speaking settings and in health care fields.
- **Grammar**: A 50-item exam that contains basic grammar including: parts of speech, important terms and their uses in grammar, and commonly occurring grammatical errors.

*If BIOL courses are over 5 years old, you will need to take the subject specific test. (ex. A&P)

Other Information

Please check the following link for more HESI A2 Information (registration, cost, test dates): <u>HESI A2 Admission Assessment at TCC</u>
Results of test will be available immediately after completion. The test is 4.5 hours long. Most people finish in 2 hours.

What Does the Program Prepare Prepare Me For?



A Career as a Healthcare Professional!

When you graduate, you will be qualified to attain these credentials:

- Certified Respiratory Therapist (CRT)
- Registered Respiratory Therapist (RRT)
- Neonatal/Pediatric Respiratory Care Specialist (RRT-NPS)
- Adult Critical Care Specialist (RRT-ACCS)
- Certified Pulmonary Function Technologist (CPFT)
- Registered Pulmonary Function Technologist (RPFT)
- Sleep Disorders Specialist (CRT-SDS or RRT-SDS)
- Certified Asthma Educator (AE-C)
- *Advanced Practice Respiratory Therapist (APRT)
 - *NEW requires a clinical Master's degree in Respiratory Therapy

Respiratory Care Program Program Schedule/Length

This is a Full-Time Program

Students need to be able to commit to a full-time schedule for five semester (21 months) consecutively. Part-time or evening learning options are not available at this time.

Course & Clinical Hours

Program courses and labs meet weekdays between 8am-4pm; however, clinical rotations will be required 2 or 3 days per week depending on term and will begin at 6:20am. Students can expect to need 2-3 hours of study time per evening.



Respiratory Care Program – 1st Year

Course	Title	Semester Hours	Comments
Fall – 1 st Year			
Tun 1 Tun			
RSPT 1101	Intro to Respiratory Care	1	2-3 hours of study
RSPT 1166	Practicum-Respiratory Care Therapy	1	Are required
RSPT 1310	Respiratory Care Procedures I	3	Each Day
RSPT 1240	Advanced Cardiopulmonary A&P	2	
RSPT 1113	Respiratory Care Pharmacology	1	
HPRS 2200	Essentials of Medical Terminology	2	Length of
HPRS 1206	Pharmacology for Health Professions	2	Program
Spring – 1 st Year			
RSPT 2210	Cardiopulmonary Disease	2	2-3 hours of study
RSPT 1266	Practicum-Respiratory Care Therapy	2	Are required
RSPT 1311	Respiratory Care Procedures II	3	Per Day
HPRS 2201	Pathophysiology	2	While In Program
ENGL 1301	Compositon I	3	

Respiratory Care Program 2nd Year

Course	Title	Semester Hours	Comments
Summer Session			
RSPT 1267	Practicum-Respiratory Care Therapy	2	2-3 hours of study
RSPT 2139	Advanced Cardiac Life Support	1	Are required
RSPT 2414	Mechanical Ventilation	4	Each Day
Fall – 2 nd Year			
RSPT 2425	Cardiopulmonary Diagnostics	4	2-3 hours of study
RSPT 2266	Practicum-Respiratory Care Therapy	2	Are required each Day
HPRS 2172	Health Care Communications	1	
*PSYCH	Psych elective	3	
*	Humanities/Arts Elective	3	Creative Arts/Language, Philosophy, and Culture
**optional	**MSU BSRC online course	3	Concurrent MSU agreement
Spring-2 nd Year			
RSPT 1141	Respiratory Home Care and Rehab	1	2-3 hours of study
RSPT 2131	Simulations in Respiratory Care	1	Are required
RSPT 2233	Respiratory Case Management	2	Per Day
RSPT 2147	Specialties in Respiratory Care	1	While In
RSPT 2267	Practicum-Respiratory Care Therapy	2	Program
RSPT 2353	Neonatal and Pediatric Cardio Care	3	Each Day
optional	**MSU BSRC online course	3	Concurrent MSU agreement

Do you have any questions?

If they are short and general, let's answer them here!

If they are detailed and specific to you, please email us.

Academic Advisors:

Email: <u>TR.HealthCareAdvising@tccd.edu</u>

Phone: 817-515-1484

Applications Assistant: jozelin.garcia@tccd.edu

Program Coordinator: donald.holt@tccd.edu



Program Questions?

Donald Holt MA, RRT, CPFT, RCP

Email -donald.holt@tccd.edu

Phone 817-515-2402





These little-known health care workers operate the allimportant ventilators

Even After the Coronavirus Pandemic, America Can't USNews Breathe Easy

It's crucial that the U.S. ramp up its workforce of respiratory therapists now, but a need for more providers will still exist in the wake of COVID-19.





Thank you and good luck in all your future endeavors



If Applicable

Please complete the quick survey that you may access via the link posted in the chat room.







W APPLICATIONS 2023-24

Deadline June 30th



TCC RESPIRATORY CARE **PROGRAM**



Thank You for Your Interest

Want more details?

Visit our webpages: www.tccd.edu/respiratorycare

If You Apply to Our Respiratory Care Program

Select the link below to get get a Certificate of Attendance.

You will upload this certificate to your online application.

Information Session Attendance