



Tarrant County College District

Trinity River East Campus-Respiratory Care Info Session



Updated 9/2023

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

Donald L. Holt MA, CRT, RRT, CPFT, RCP

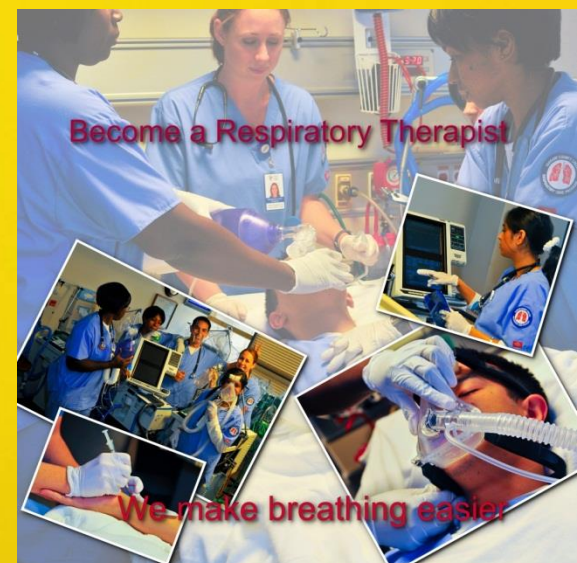
The background of the slide features the official seal of the American Association of Respiratory Care (AARC). The seal is circular with a gold-colored outer ring. Inside the ring, the words "AMERICAN ASSOCIATION OF RESPIRATORY CARE" are written in blue capital letters. The center of the seal is a red shield with a white caduceus (a staff with two snakes and wings) superimposed over it. The shield is flanked by two white figures, possibly representing health or care.

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 for the Respiratory Care Program?



- Go to:
- www.tccd.edu/respiratorycare
- For application and program information



Application Period

•September 2 - June 30th

**For Fall Admission
-Online Application**

<https://tccdforms.tccd.edu/Forms/HealthSciencesProgramApplication>

Have questions about the online application?

Email us at TR.HealthCareAdvising@tccd.edu

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

How many seats per application period?



The TCCD Respiratory Care program currently accepts up to 30 students per application period. Those selected will begin classes in the upcoming Fall semester. On average, the program has approximately 40-60 students apply in a single application period.

Start a new group every Fall.

Financial, Salary & Growth



Total cost for Tarrant County residents is approximately **\$7,362** of program. This includes uniforms, books, tuition and other miscellaneous costs.

According to the most recent data from the May 2022 U.S. Bureau of Labor Statistics reports mean annual pay Texas \$73,930 **D/FW avg. \$78,410.**

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?

1

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

Selection Into Program

2

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

Alternates

3

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 responsibility of the applicant to make sure the correct mailing address has been provided.

Eligibility

Must have a TCCD ID Number

- 1 • 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: <http://www.tccd.edu/Administrations/Apply/> to begin the process.

Transcript Evaluation

- 2 • 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, click 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

- 3 • Meet TCCD’s Texas Success Initiative (TSI) requirements. For Additional information on TSI requirements, Please visit: <https://www.tccd.edu/admission/testing-centers/tsi-assessment/>

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 health-related 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

3

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 advanced degree (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)**

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.



Not only will there be a minimum GPA of 2.5; 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):

http://www.tccd.edu/Student_Services/Testing/HESI_A2/allied-health-hesi-a2.html

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 ME FOR?



A CAREER AS A HEALTHCARE PROFESSIONAL!!! **CREDENTIALS You are qualified to attain UPON GRADUATION**

- 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 | | | |
| 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 |

FAQ

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 : TR.HealthCareAdvising@tccd.edu

817-515-1484

Applications Assistant: jozelin.garcia@tccd.edu

Program Coordinator: Donald.Holt@tccd.edu

Thank you for attending!



**Tarrant
County
College
District**

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 all-important ventilators



Even After the Coronavirus Pandemic, America Can't 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.




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Get More Information

Use these online resources to learn more about becoming a respiratory therapist





Thank you and good luck in all
your future endeavors



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



Now Accepting NEW APPLICATIONS 2023-24



Deadline June 30th



NEW!

TCC FOUNDATION
Tarrant County College

\$1000

**SCHOLARSHIP
APPLICATION**
NBRC
The National Board for Respiratory Care
Green Karategi

**Available Only to New Program Applicants*

TCC RESPIRATORY CARE PROGRAM



Thank you for your interest in the respiratory care program at TCC. Please access the QR code for more detailed information at TCC respiratory care webpage or www.tccd.edu/respiratorycare

