

McLennan Community College RESPIRATORY CARE TECHNOLOGY PROGRAM GENERAL INFORMATION

The Respiratory Care Technology Program at McLennan Community College is a **two-year associate degree program**. The **McLennan Community College Respiratory Care Technology Program** holds **Continuing Accreditation from the Commission on Accreditation for Respiratory Care (CoARC), 264 Precision Blvd., Telford, TN 37690**.

Graduates of the program will be eligible to take the Therapist Multiple Choice exam (TMC) and the Clinical Simulation exam (CSE) administered by the National Board for Respiratory Care. The Respiratory Care Technology Program admits one class per year beginning in the Spring semester. Class size is limited, and admission is based on specific criteria.

The Bureau of Labor Statistics projects 12% employment growth for respiratory therapists between 2024 and 2034. Approximately 8,800 jobs are projected to become available annually for Respiratory Therapists. This is because of substantial increases in growth of the middle-aged and elderly population, a development that will heighten the incidence of cardiopulmonary disease. Growth in demand will also result from the expanding role of respiratory therapists in case management, disease prevention, emergency care, and the early detection of pulmonary disorders. Opportunities are expected to be highly favorable for respiratory therapists with cardiopulmonary care skills and experience working with infants. Although hospitals will continue to employ most therapists (81%), a growing number of therapists can expect to work outside of hospitals in home health agencies, physician offices, or nursing homes.

Median annual earnings for respiratory therapists were \$80,450 in 2024
<https://www.bls.gov/ooh/healthcare/respiratory-therapists.htm>

Salaries range from \$65,530 to \$88,820. <https://money.usnews.com/careers/best-jobs/respiratory-therapist>

APPLICATION PROCESS

Application Deadline is **October 30**

Minimum Requirements:

All program prerequisites must be completed with a minimum of a C in each course with an overall grade point average of 2.75 or better in the prerequisite courses.

All applications for the Respiratory Care Technology Program will be reviewed according to admission criteria. The Respiratory Care Technology Program Admissions Committee decides which students will be admitted into the program.

Please note: Meeting the minimum admission criteria does not guarantee admission to the program.

For More Information

Contact the Program Director at 254-299-8426, or you may also e-mail Donna Mendoza at dmendoza@mclennan.edu to schedule an appointment to discuss detailed information concerning admissions and course advising.

McLennan Community College provides equal educational opportunities to all individuals and does not discriminate against any individual regardless of race, color, religion, national or ethnic origin, gender, disability, age, veteran status, genetic information, sexual orientation, gender identity, pregnancy, or other legally protected category in its educational programs, activities, or employment.

<https://www.mclennan.edu/employees/procedure-manual/docs/F/FA-II.pdf>



CLINICAL TRAINING

As part of the Respiratory Care Technology Program curriculum, students must complete clinical training in several different central Texas hospitals or healthcare facilities. Students are always supervised in the clinical setting by clinical adjunct faculty or hospital staff. It is the student's responsibility to arrange for transportation to the assigned clinical sites.

Professional liability insurance is required of all students enrolled in a clinical course. The insurance is purchased through the college, and the fee is included with other registration costs.

COST

As various expenses may change, applicants are encouraged to contact the program director for the most up-to-date information regarding costs such as tuition, fees, books, and uniforms.

FINANCIAL ASSISTANCE

A variety of financial assistance programs are available (scholarships, grants, loans, and work opportunities). For questions related to financial aid, call: 254-299-8698

IMMUNIZATIONS / DRUG SCREENS / BACKGROUND CHECKS

Immunizations must be current for varicella, measles, mumps, rubella, diphtheria/tetanus, and hepatitis B.

A current TB blood test is required upon admission to the program.

Students are also **required** to have personal health insurance and a seasonal flu shot. After enrollment in the program, the applicant must receive a negative report for a drug screen, and all applicants must undergo a criminal background check before clinical courses begin. For students in Health Professions programs who may have a criminal background, please be advised that the background check 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 program director.** You also have the right to request a criminal history evaluation letter from the applicable licensing agency.

CURRICULUM OUTLINE

(AAS Degree - 66 hours)

First Year

Prerequisite courses

ENGL 1301 English Composition I

MATH 1314 College Algebra **OR**

MATH 1342 Elementary Statistical Methods

RSPT 1371 Introduction to Respiratory Care

BIOL 2404 Anatomy and Physiology **OR** both

BIOL 2401 & BIOL 2402

RSPT 1227 Applied Physics for Respiratory Care

Spring

RSPT 1266 Practicum – Respiratory Care

RSPT 1340 Advanced Cardiopulmonary

Anatomy and Physiology

RSPT 1410 Respiratory Care Procedures I

RSPT 2317 Respiratory Care Pharmacology

Summer

RSPT 1260 Clinical – Respiratory Care

RSPT 1411 Respiratory Care Procedures II

RSPT 2310 Cardiopulmonary Disease

Second Year

Fall

RSPT 1267 Practicum – Respiratory Care

RSPT 2258 Respiratory Care Patient Assessment

RSPT 2325 Cardiopulmonary Diagnostics

RSPT 2414 Mechanical Ventilation

PHIL 2306 Ethics

Spring

RSPT 1241 Respiratory Home Care/Rehabilitation

RSPT 2233 Respiratory Care Case Management

RSPT 2266 Practicum – Respiratory Care

RSPT 2353 Neonatal/ Pediatric Cardiopulmonary Care

PSYC 2301 General Psychology

Summer

RSPT 2230 Examination Preparation

RSPT 2267 Practicum – Respiratory Care