

Accreditation Statement

Elizabethtown Community and Technical College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097: Telephone number 404-679-4501) to award Associate Degrees.

Elizabethtown Community and Technical College Respiratory Care Program is accredited by the Commission On Accreditation For Respiratory Care. www.coarc.com

Statement of Non-Discrimination

The Kentucky Community and Technical College System is committed to a policy of providing educational opportunities to all qualified students regardless of economic or social status, and will not discriminate based on race, color, religion, sex, marital status, beliefs, age, national origin, sexual orientation, or physical or mental disability.

Compliance with Title IX of the Educational Amendments of 1972, which prohibits sex discrimination, and with Title VI of the Civil Rights Act of 1964 is coordinated by Lawrence L. Fortson, Director of Diversity Programs, Kentucky Community and Technical College System, 2780 Research Park Drive, P.O. Box 14092, Lexington, KY 40512-4092, (859) 256-3264.

Admission Criteria

Number of General Education Courses taken from Respiratory Care curriculum

- BIO137 Human Anatomy & Physiology I
- BIO139 Human Anatomy & Physiology II
- ENG101 Writing 1
- MAT 110 or Applied Math
MAT 150 or College Algebra
MAT 146 Contemporary Math
- PSY110 or General Psychology
SOC100 Intro to Sociology
- COM252 or Introduction to Interpersonal Communications
COM181 Basic Public Speaking
- Heritage or Humanities Elective

Recommended Courses

- ENG 102 Writing II
- AHS 115 Medical Terminology
- BIO 225/226 Medical Microbiology

Technical Standards

1. Adequate visual acuity
2. Adequate auditory perception
3. Sufficient strength, gross motor, and fine motor coordination
4. Sufficient verbal and written communication skills

Additional Criteria

Upon admittance the student must submit the following materials prior to beginning clinical experiences:

1. 2 Step TB skin test
2. Immunizations (MMR, TDAP, Varicella, Hepatitis B)
3. American Heart BLS Certification
4. Background check/Drug screening
5. Professional liability insurance

Student Responsibilities

In addition to tuition, students are responsible for transportation to the various clinical sites, books, Data Arc and uniforms. Any student seeking financial assistance should contact the Financial Aid Office.

Do you need information about
Elizabethtown Community and Technical
College?

Would you like to schedule a campus tour?

Would you like to schedule an
appointment with a counselor?

Contact:

The Welcome and Admissions Center
620 College Street Road, Elizabethtown, KY 42701
(270) 706-8800 or Toll free (877) 246-2322 ext. 68800

We look forward to serving
your needs!

Revised 11/22/2016

Respiratory Care



Associate in Applied Science

Respiratory Care Program Advanced Level

Respiratory Therapists work as important members of the health care team. They provide treatments, perform diagnostic tests, and teach patients with cardiopulmonary disorders.

What can I do with this degree?

The Respiratory Care Program prepares graduates to provide patient care to cardiopulmonary patients and to become members of an interdisciplinary medical team. Graduates are prepared to take National Board of Respiratory Care exams and practice as a Respiratory Care Practitioner in advanced level staff positions. Upon passing the Therapist Multiple Choice Exam (low cut score) the graduate is eligible to apply for Mandatory License to practice in the state of Kentucky. Graduates passing at high cut score are eligible to take the Clinical Simulation Exam to become Registered Respiratory Therapists. Most therapists are employed in cardiopulmonary and respiratory care departments within hospitals. Others are employed by home health agencies, sleep laboratories, durable medical equipment companies and physicians offices.

When and how do I get started with this degree?

Students must have completed the following requirements prior to admission into the Respiratory Program:

Admission to ECTC
Application to the Program @ Preadmission Conference
High School transcript or GED
Official transcripts of any colleges or universities attended
ACT Scores or College Measurement System Scores
BIO137 (Human Anatomy & Physiology I)
MAT110 (Applied Mathematics) or MAT150 (College Algebra) or MAT145 (Contemporary College Mathematics)
Completion of Student Check List

Students will be given the opportunity to apply for admission to the program at Preadmission conferences. See panel three for dates. (Only 1 Conference needs to be attended.) The Selections Committee will meet in October of 2017 to review applicants for the class admitting in January of 2018.

Respiratory Care Curriculum (Possible Sequence)

		Credit 3 & 4
Applied Math (or higher)* & Human Anat. & Phys. I *		
Spring Semester		
RCP110	Cardiopulmonary Anatomy & Physiology	3
RCP120	Theory & Principles of Respiratory Care	4
RCP150	Clinical Practice I	2
ENG 101	Writing 101	3
	Heritage/Humanities	3
Summer Session		
BIO 139	Human Anatomy & Physiology II*	4
Fall Semester		
RCP125	Cardiopulmonary Evaluation	4
RCP130	Pharmacology	3
RCP175	Clinical Practice II	3
RCP180	Ventilatory Support	3
COM252/181	Communications or Basic Public Speaking	3
Spring Semester		
RCP190	Advanced Ventilatory Support	2
RCP200	Clinical Practice III	3
RCP214	Advanced Diagnostic Procedures	3
RCP210	Cardiopulmonary Pathophysiology	3
RCP212	Neonatal/Pediatric Respiratory Care	3
Fall Semester		
RCP204	Emergency & Special Procedures	3
RCP228	Preventive & Long Term Care	2
RCP225	Clinical Practice IV	3
RCP250	Clinical Practice V	3
PSY110/100	General Psychology or Introduction of Psychology	3
Note:	*Must be completed with grade C or better	
	Computer Literacy must be documented.	
Respiratory Care Program Total		70

Elizabethtown Community and Technical College reserves the right to change and/or revise any program requirements or sequence of class schedule without notice.

Respiratory Program Student Check List

Respiratory Program Student Check List

The Respiratory Program is a selective admission program. To be considered the following must be completed:

1. Attend a Respiratory Care Pre-Admission Conference;
2. Complete application for admission to the college with Associate of Science/Respiratory listed as the major;
3. Submit official postsecondary education transcripts or high school transcripts/GED if no college credit applies;
4. Submit scores from the American College Test or equivalent College Measurement System.

If a student has completed all 4 of the above listed criteria then the student will be evaluated for placement into the class based on the following preferences:

1. ACT composite score of 21 or above; or Approved Selective Admissions College Scores;
2. A cumulative GPA of 2.5 or better in 12 hours or more of college credit applicable to the Respiratory program;
3. Completion of BIO137 & 139, and MAT110, MAT 150 or MAT 146 with a grade of "C" or better;
4. 12 Credit hours earned from KCTCS

*Admission will be based on a points system that evaluates student academic status. To find out more about the points system, please attend the Preadmission Conference.

Preadmission Conferences

For Classes: January 2018:
Wednesday, August 9, 2017 at 11 AM EST
Friday, September 8, 2017 at 11 AM EST
Tuesday, September 19, 2017 at 11 AM EST

Conferences are held in room 304 of the RPC building. No appointment necessary.

For additional information, please contact:
Respiratory Care Program Coordinator
Rebecca Higdon, MS, RRT
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Toll free (877) 246-2322 ext. 68660
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