ASSOCIATE IN APPLIED SCIENCE

If you enjoy helping people, Respiratory Therapy may be a field for you. As a respiratory therapy student, you will learn about the heart and lungs, and how those organs affect the rest of the body. You will learn how to care for those suffering from heart attacks, cardiac disorders, strokes, overdoses, car accidents, trauma, asthma, COPD, Cystic Fibrosis, and patients who have just gone through surgery, as well as many other disease processes.

Concentration Requirements 51

- RESP 101 Fundamentals of Respiratory Care I 3
- RESP 102 Fundamentals of Respiratory Care II 3
- RESP 105 Respiratory Care Pharmacology 3
- RESP 107 Cardiopulmonary Anatomy and Physiology 2
- RESP 109 Clinical Practice I 2
- RESP 110 Clinical Practice II 5
- RESP 113 Pediatric Respiratory Care 3
- RESP 115 Introduction to Mechanical Ventilation 3
- RESP 148 Respiratory Comprehensive Review 2
- RESP 153 CRT Review 1
- RESP 158 Fundamentals of Respiratory Care I Lab 1
- RESP 160 Fundamentals of Respiratory Care II Lab 2
- RESP 161 Fundamentals of Respiratory Care III Lab 2
- RESP 203 Fundamentals of Respiratory Care III 3
- RESP 205 Respiratory Diseases 3
- RESP 207 Critical Care Medicine 3
- RESP 211 Clinical Practice III 5
- RESP 212 Respiratory Care Professional Forum 2
- RESP 213 Respiratory Care Topics & Procedures 3

General Education Requirements 25

- BIOL 130 Anatomy & Physiology 5
- BIOL 201 Microbiology 5
- BUAD 110 Business Communications or 3
- ENGL 102 English Composition II 3
- ENGL 101 English Composition I 3
- MATH 115 College Algebra 3
- OTEC 124 Medical Terminology 3
- PSYC 101 General Psychology or 3
- PSYC 201 Developmental Psychology 3

Accreditation
Labette Community College Respiratory Therapy Program, CoARC program number 200304, Associates of Applied Science in Respiratory Therapy Degree, Parsons, Kansas, is accredited by the Commission on Accreditation for Respiratory Care and has a current Continuing Accreditation Status. [www.coarc.com](http://www.coarc.com)

Recommended Course Sequence

Credits Required: 76

Contact: Kara Good
620-820-1160
karam@labette.edu

Requirements
Students interested in the Respiratory Therapy Program are admitted to Labette Community College on the same basis as other students, but admission to the college does not ensure admission into the Respiratory Therapy Program. Students may request an Application packet by contacting the Health Science Programs’ Assistant at (620) 421-6700 ext. 1157 or by email at hannahj@labette.edu.

Student Organization
Respiratory Therapy Club

After Graduation
With a degree in respiratory therapy from LCC, you can specialize in neonatal, pediatric, or general respiratory therapy. Most respiratory therapists choose to work in the hospital setting where you can diagnose cardiopulmonary disorders and consult with physicians to recommend treatment options. Those working in the hospital may work as a staff therapists, supervisor, or even hospital administration and the highest levels of management.

Some respiratory therapists choose to work in home care and provide respiratory services and patient education on an ongoing basis to patients in their own home.

Some respiratory therapists find jobs with pharmaceutical or manufacturing companies as marketing specialists. Companies appreciate the technical knowledge and patient care experience respiratory therapists bring into their positions.

If you enjoy teaching, you can have a successful career as a respiratory therapy instructor or clinical educator within the school or hospital setting.

Most respiratory therapists continue their education to earn at least a bachelor’s degree. Some respiratory therapists continue their education at LCC to earn a certificate in Sonography. Others may continue their education to become a Physician’s Assistant or Pulmonologist. The Respiratory Therapy Department wants to help you reach your goals.

According to the U.S. Bureau of Statistics, employment of respiratory therapists is expected to increase 23 percent nationally through the year 2026.* Increases in the number of older Americans who suffer from respiratory ailments, and advances in the treatment of victims of heart attacks, accidents victims and premature infants – many of whom are dependent on a ventilator during part of their treatment – will increase the demand for the services of respiratory therapists.