

a great
place
to start for



RESPIRATORY CARE

The Respiratory Therapy Program is designed to prepare graduates with demonstrated competence in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains of respiratory care practices as performed by registered respiratory therapists (RRTs) in the care of patients with respiratory problems. Students are instructed in the basic sciences, cardiopulmonary physiology, pathophysiology, pharmacology, mechanical ventilation and provided clinical experience. The student will be RRT eligible after completion of both the Community College of Aurora and Pickens Technical College components. The graduate will be eligible to take the NBRC Registered Respiratory Therapist Exams (RRT). Applicants must be physically able to exert up to twenty-five pounds of force to lift, carry, push, pull or otherwise move objects. Program attendance requires the ability to perceive attributes of objects such as size, shape, temperature, or texture by means of receptors in skin, particularly those in the fingertips. Must have the ability to discriminate and perceive differences in breath sounds and heart tones. Also, must be able to differentiate multiple skin and tissue colors. Students are required to complete a criminal background check prior to beginning the program.

The following certificate may be earned:

Advanced Respiratory Care Certificate
A.A.S. in Respiratory Therapy from the Community College of Aurora

Certificate Length: 4 Semesters

Class Hours

Year 1: Monday, Wednesday, Friday 8:00am-3:00pm
Tuesday, Thursday 8:00am-11:00am
Year 2: Monday, Wednesday 8:00am-3:00pm

Clinical days vary

Estimated Cost

Tuition/Credit Hour Fee:**

Semester 1: \$1,476.00(Tuition) \$170.00(Credit Hour Fee) <u>\$1,646.00</u>	Semester 3: \$2,214.00(Tuition) \$230.00(Credit Hour Fee) <u>\$2,444.00</u>
Semester 2: \$1,968.00(Tuition) \$210.00(Credit Hour Fee) <u>\$2,178.00</u>	Semester 4: \$738.00(Tuition) \$110.00(Credit Hour Fee) <u>\$848.00</u>

Program Charges: \$500.00/semester*

Student ID: \$10.00/yearly

CTSO Charge: \$20.00/yearly

Clinical Charges:

Semester 3: \$2,500.00

Semester 4: \$2,900.00

BLS Course Charge: \$25.00

RT Kit: \$125.00 (plus tax) required for RCA 132

Exit Exam: \$110.00

Books: \$1,009.00 (plus tax)

Course/Clinical make-up fee: \$1,250.00

Mandatory costs for program, but to be paid for off campus:

Uniform/Scrubs: \$75.00-\$100.00

Stethoscope: \$75.00

Health Exam: \$80.00-\$120.00

exam and vaccine arranged with private physician

Hepatitis Vaccine: \$150.00

exam and vaccine arranged with private physician

AARC Annual Membership: \$50.00/year

CSRC Conference: \$200.00

CCCS Background Check and Drug Screen: \$61.20

To be done through <http://cccs.castlebranch.com>

(additional fees could be required)

ACLS Class and Book: \$200.00

Advanced Respiratory Care Certificate Estimated Total:

Pickens Estimated Total: \$16,065.00

Estimated Grand Total: \$17,071.20

Students will be required to pay the program charge each semester they attend*

Based on Colorado Resident In-State Tuition**

Optional Costs:

Books: \$100.00



RESPIRATORY CARE CERTIFICATE

Courses required for this certificate:

RCA 105 Introduction to Respiratory Care
RCA 121 Fundamentals of Clinical Skills
RCA 132 Basic Tech. in Respiratory Care II
RCA 151 Cardiopulmonary Anatomy & Physiology
RCA 152 Cardiopulmonary Pathology (*can take prior learning assessment with BIO 216*)
RCA 165 Pharmacology of Cardiopulmonary Care
RCA 230 Critical Care I
RCA 251 Critical Care II
RCA 252 Cardiopulmonary Diagnostics II
RCA 253 Perinatal/Pediatric Respiratory Care
RCA 259 Advanced Mechanical Ventilation
RCA 232 Advanced Monitoring
RCA 281 Internship II
RCA 283 Internship III
RCA 289 Capstone

Respiratory Care Certificate Total

Clock Hours: 1110 Credit Hours: 52



General Education requirements to be taken at Community College of Aurora to complete an Associates Degree

Students must meet all prerequisite requirements for each course listed below

MAT 107 Career Mathematics (MAT 121 preferred)
ENG 121 English Composition
PSY 101 General Psychology
CHE 101 Introduction to Chemistry I with Lab
BIO 201 Human Anatomy & Physiology I
BIO 202 Human Anatomy & Physiology II
BIO 204 Microbiology

Community College Credits Credit Hours: 26

Admission to the program

Applicants are required to have a high school diploma or G.E.D.

Applicants must provide an unofficial transcript from Community College of Aurora showing all pre-requisites, set-up an interview, and fill out an application with Pickens Technical College. Students must have completed the majority or all of the general education curriculum prior to admission into the program. Students will begin the Pickens Technical College Respiratory Care curriculum in Fall.

Program Length

This is a 21 month program (Not including the Community College component). Students are admitted to the program in August.

Pre-requisites (2018)

Applicants are required, at a minimum, to have BIO 201 Human Anatomy & Physiology I for entrance into the Respiratory Therapy Program. (All credits must be from CCA. All credits from other institutions must be evaluated by CCA prior to enrollment).

NOTE: It is strongly recommended to take general education courses prior to enrolling. All 26 general education requirements from Community College of Aurora must be completed before the completion of the final semester in the program.

Additional costs may apply. All books, kits & supply costs are estimated. Please contact our Advising Department (303)344-4910, ext 27909 or ext 27935.

This program is eligible for Financial Aid. You may begin the Financial Aid process by completing your Free Application for Federal Aid (FAFSA) at www.FAFSA.ed.gov. If you have further questions, please call (303)344-4910, ext 27797

Please be advised: Pickens Technical College does not participate in any student loan programs.

Accreditation: AAS Respiratory Therapy

The Respiratory Therapy Technology (AAS) Program is accredited by the Commission on Accreditation for Respiratory Care:
CoARC www.coarc.com

Contact information

1248 Harwood Rd. Bedford, TX 76021-4244.
(817) 283-2835

