

## Awards

**Associate Degree:** Respiratory Therapy (A45720)  
**Length of Program:** 5 Semesters  
**Prerequisite:** High School Diploma/GED, 1 Unit Biology, 1 Unit Chemistry, ENG-025 or Placement Test Equivalent.  
For the advanced placement option, a student must have military training as a respiratory specialist or have a current unrestricted CRT certification with evidence of 3600 hours of clinical experience as a CRT within the past 4 years.

**Diploma:** Not Applicable  
**Length of Program:**  
**Prerequisite:**

**Certificate:** Not Applicable  
**Length of Program:**  
**Prerequisite:**

## Program Information Contact

### Curriculum Chairperson

Kecie Dunigan  
(910) 678-9869  
Health Technologies Center, Room 201-H  
dunigank@faytechcc.edu  
www.faytechcc.edu

### License or Certification Information Contact:

NBRC Executive Office or NC Respiratory Care Board  
8310 Nieman Road, 1100 Navaho Drive  
Lenexa, KS 66214-1579 Suite 242  
NBRC-info@nbrc.org Raleigh, NC 27609

## Other Important Information

**Application Deadlines:** The program is designed for a student to enter during the fall semester. A student may enter at other times with approval of the Department Chairperson. Students should apply by January 30th. Specific health program admission requirements must be met before a student is eligible for admission.

**Scholarship/Title IV Financial Aid/VA Services:** Scholarships/Title IV Financial Aid/Veteran's assistance may be available for associate degrees. Certificates and diplomas that fall under this program/area of study **may or may not be eligible** for Scholarship/Title IV Financial Aid/VA Services. Please contact the Financial Aid Office, Student Center, Room 2; Telephone (910) 678-8242. Veterans Services, General Classroom Building, Room 202, (910) 678-8580.

**Allied Health Technologies NC SARA Statement:** The Respiratory Therapy program is designed to meet the educational requirements for the license to practice and Certified Respiratory Therapist and Registered Respiratory Therapist national credentials in North Carolina. For more information, please visit our program webpage at <https://www.faytechcc.edu/academics/health-programs/respiratory-therapy/>.

  
**FAYETTEVILLE TECHNICAL  
COMMUNITY COLLEGE**  
2201 Hull Road  
PO Box 35236  
Fayetteville, NC 28303  
(910) 678-8400



# RESPIRATORY THERAPY



[www.faytechcc.edu](http://www.faytechcc.edu)

  
**FAYETTEVILLE TECHNICAL  
COMMUNITY COLLEGE**

910-678-8400  
P.O. Box 35236 • 2201 Hull Road  
Fayetteville, NC 28303

An Equal Opportunity Employer

## PROGRAM FACT SHEET RESPIRATORY THERAPY (A45720)



The Respiratory Therapy curriculum prepares individuals to function as respiratory therapists. In these roles, individuals perform diagnostic testing, treatment, and management of patients with heart and lung diseases.

Students will master skills in patient assessment and treatment of cardiopulmonary diseases. These skills include life support, monitoring, drug administration, and treatment of patients of all ages in a variety of settings.



Graduates of accredited programs are eligible to take entry-level examinations from the National Board of Respiratory Care. Therapy graduates may also take the Advanced Practitioner Examination.



Graduates may be employed in hospitals, clinics, nursing homes, education, industry, and home care.

## FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE RESPIRATORY THERAPY (A45720)

Effective: Fall 2025

Revised: 01/07/25

Length: 5 Semesters

**Prerequisite:** High School Diploma/GED, 1 Unit Biology, 1 Unit Chemistry ENG-025 or Placement Test Equivalent. For the advanced placement option, a student must have military training as a respiratory specialist or have a current unrestricted CRT certification with evidence of 3600 hours of clinical experience as a CRT within the past 4 years.

**Award:** Associate in Applied Science

### FALL SEMESTER 1

Prefix	No.	Title	Class	Lab	Clinical	Credit
ACA	120	Career Assessment	1	0	0	1
ACA	122	College Transfer Success	0	2	0	1
BIO	163	Basic Anatomy & Physiology	4	2	0	5
ENG	111	Writing and Inquiry	3	0	0	3
RCP	110	Intro to Respiratory Care	3	3	0	4
RCP	113	RCP Pharmacology	2	0	0	2
RCP	133	RCP Clinical Practice I	0	0	6	2
<b>TOTALS</b>			<b>12</b>	<b>5</b>	<b>6</b>	<b>17</b>

### SPRING SEMESTER 1

Prefix	No.	Title	Class	Lab	Clinical	Credit
CIS	110	Introduction to Computers	2	2	0	3
CIS	113	Computer Basics	0	2	0	1
RCP	111	Therapeutics/Diagnostics	4	3	0	5
RCP	114	C-P Anatomy & Physiology	3	0	0	3
RCP	143	RCP Clinical Practice II	0	0	9	3
		Humanities/Fine Arts Elect	3	0	0	3
<b>TOTALS</b>			<b>10</b>	<b>5</b>	<b>9</b>	<b>15</b>

### SUMMER SEMESTER 1

Prefix	No.	Title	Class	Lab	Clinical	Credit
RCP	115	C-P Pathophysiology	2	0	0	2
RCP	153	RCP Clinical Practice III	0	0	9	3
RCP	223	Special Practice Lab	0	3	0	1
<b>TOTALS</b>			<b>2</b>	<b>3</b>	<b>9</b>	<b>6</b>

### FALL SEMESTER 2

Prefix	No.	Title	Class	Lab	Clinical	Credit
COM	120	Intro Interpersonal Com	3	0	0	3
COM	231	Public Speaking	3	0	0	3
RCP	210	Critical Care Concepts	3	3	0	4
RCP	213	Neonatal/Ped's RC	2	0	0	2
RCP	236	RCP Clinical Practice IV	0	0	18	6
<b>TOTALS</b>			<b>8</b>	<b>3</b>	<b>18</b>	<b>15</b>

### SPRING SEMESTER 2

Prefix	No.	Title	Class	Lab	Clinical	Credit
PSY	150	General Psychology	3	0	0	3
RCP	211	Adv. Monitoring/Procedures	3	3	0	4
RCP	215	Career Prep - ADV Level	0	3	0	1
RCP	246	RCP Clinical Practice V	0	0	18	6
<b>TOTALS</b>			<b>6</b>	<b>6</b>	<b>18</b>	<b>14</b>

**TOTAL REQUIRED CREDITS.... 67**



#### Work Based Learning Option: NA

Students with a felony conviction may have limited certification and employment opportunities.

**\*Note:** Students **may not** take an introductory foreign language to fulfill the Humanities/Fine Arts requirement.

Refer to the FTCC website for the most current information.  
Go to [www.faytechcc.edu](http://www.faytechcc.edu) and click on College Catalog.