

**FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE
RESPIRATORY THERAPY (A45720)**

Effective: Fall 2012

Revised: 01/11/12

Length: 5 Semesters

Prerequisites: 1 Unit Algebra, 1 Unit Biology, 1 Unit Chemistry, and TEAS Test. 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 Elective	1	0	0	1
BIO163	Basic Anatomy and Physiology	4	2	0	5
ENG111	Expository Writing	3	0	0	3
RCP110	Intro to Respiratory Care	3	3	0	4
RCP113	RCP Pharmacology	2	0	0	2
RCP132	RCP Clinical Practice I	0	0	6	2
Totals		13	5	6	17

SPRING SEMESTER 1

Prefix No.	Title	Class	Lab	Clinical	Credit
CIS110	Introduction to Computers	2	2	0	3
or					
CIS111	Basic PC Literacy	1	2	0	2
RCP111	Therapeutics/Diagnostics	4	3	0	5
RCP114	C-P Anatomy and Physiology	3	0	0	3
RCP143	RCP Clinical Practice II	0	0	9	3
	Humanities/Fine Arts Elective	3	0	0	3
Totals		11	5	9	16

SUMMER SEMESTER 1

Prefix No.	Title	Class	Lab	Clinical	Credit
RCP115	C-P Pathophysiology	2	0	0	2
RCP152	RCP Clinical Practice III	0	0	6	2
RCP223	Special Practice Lab	0	3	0	1
Totals		2	3	6	5

FALL SEMESTER 2

Prefix No.	Title	Class	Lab	Clinical	Credit
COM231	Public Speaking	3	0	0	3
or					
ENG115	Oral Communication	3	0	0	3
RCP210	Critical Care Concepts	3	3	0	4
RCP214	Neonatal/Ped's RC	1	3	0	2
RCP236	RCP Clinical Practice IV	0	0	18	6
Totals		7	6	18	15

SPRING SEMESTER 2

Prefix No.	Title	Class	Lab	Clinical	Credit
PSY150	General Psychology	3	0	0	3
RCP211	Adv. Monitoring/Procedures	3	3	0	4
RCP215	Career Prep – ADV Level	0	3	0	1
RCP248	RCP Clinical Practice V	0	0	24	8
Totals		6	6	24	16

TOTAL REQUIRED CREDITS.... 69

Co-Op 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.

PROGRAM FACT SHEET

RESPIRATORY THERAPY

A45720

The Respiratory Therapy curriculum prepares individuals to function as Respiratory Care Technicians and/or Respiratory Care 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 may be 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.

Awards

Associate Degree: Respiratory Therapy (A45720)

Length of Program: 5 Semesters

Prerequisites: 1 Unit of Algebra, 1 Unit of Biology, 1 Unit of Chemistry and TEAS Test. 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: None

Length of Program: N/A

Prerequisite:

Certificate: None

Length of Program: N/A

Prerequisite:

Cooperative Education Requirements/Opportunities: For cooperative education requirements/opportunities please see the appropriate Program Edplan and/or Sequencing sheet.

License or Certification Information Contact:

NBRC Executive Office
8310 Nieman Road
Lenexa, KS 66214-1579
NBRC-info@nbrc.org

or

NC Respiratory Care Board
1100 Navaho Drive
Suite 242
Raleigh, NC 27609

Program Information Contact:

Curriculum Chairperson: John Holloman
Telephone Number: (910) 678-8316
Office Location: Health Technologies Center, Room 201-H
Email: hollomaj@faytechcc.edu

Department Office: Health Technology Center Room 201
Telephone: (910) 678-0179
FTCC Web Site: www.faytechcc.edu

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 126; Telephone (910) 678-8242. Veterans Services, Student Center, Room 119, (910) 678-8395.

Child Care Financial Assistance Information:

See Child Care Associate, Student Center, Room 142; Telephone: (910) 678-8486

ATTENTION: If you have missed two (2) consecutive semesters, you must see a counselor to be readmitted into your program.

Revised: 01/11/12