

Respiratory Care Therapist#++

Associate in Applied Science

Minimum of 68 Credits

This associate degree program is designed to meet the needs of an individual who wants to enter the job market following completion of the program. Students pursuing this associate degree complete general education and support courses at Oklahoma City Community College. All major courses are completed at Francis Tuttle Technology Center as part of the cooperative alliance.

Respiratory Care Therapists work under the supervision of a physician to deliver direct patient care in hospitals, nursing homes, skilled nursing facilities, laboratories, doctors' offices and homes. Therapies are directed toward the diagnosis and treatment of respiratory and cardiac diseases and often involve the use of sophisticated equipment. In addition to admission to the College, admission to the Associate of Applied Science in Respiratory Care degree program is required. The application process for the program must be completed at Francis Tuttle Technology Center.** Students must be admitted to the Respiratory Care program before enrollment in major courses. Performance of respiratory care in Oklahoma requires state licensure. Eligibility for licensure as a Registered Respiratory Therapist is determined by the State Board of Medical Examiners.

Course ID	Course Name	Credits	Type	Prerequisites
Suggested Freshman 1st Semester				
SCL 1001	SUCCESS IN COLLEGE AND LIFE	1	LIFE SKILLS	NONE
RC 1041	INTRODUCTION TO CLINICAL APPLICATION	1	MAJOR	(R) COREQUISITE: RC 1114, RC 1021
RC 1033	RESPIRATORY CARE SCIENCES	3	MAJOR	(R) (W) (M) COREQUISITE: MATH 1513 OR APPM 1223
APPM 1223	MATHEMATICS FOR TECHNICAL CAREERS I —OR—		SUPPORT	(R), MATH 0033 OR ADEQUATE MATH PLACEMENT TEST SCORE, EITHER WITHIN THE LAST YEAR.
MATH 1513	COLLEGE ALGEBRA	3	SUPPORT	(R), MATH 0123 OR ADEQUATE MATH PLACEMENT TEST SCORE, EITHER WITHIN THE LAST YEAR.
BIO 1224	TECHNICAL HUMAN ANATOMY AND PHYSIOLOGY —OR—		SUPPORT	(R) (W)
BIO 1314	HUMAN ANATOMY AND PHYSIOLOGY I —OR—		SUPPORT	(R) (W) (M), AN ADEQUATE BIOLOGY PLACEMENT TEST SCORE OR BIO 0123 OR A COLLEGE-LEVEL BIOLOGICAL SCIENCE CLASS
RC 1114	RESPIRATORY THERAPY PROCEDURES I AND LAB	4	MAJOR	(R) (W) (M) COREQUISITE: RC 1033; BIO 1314 OR BIO 1224; MATH 1513 OR MATH 1223
RC 1021	MEDICAL ETHICS	1	MAJOR	(R), ADMISSION TO RESPIRATORY THERAPY PROGRAM
Freshman 2nd Semester				
RC 1124	RESPIRATORY THERAPY PROCEDURES II AND LAB	4	MAJOR	RC 1041; RC 1114
RC 1142	RESPIRATORY PHARMACOLOGY	2	MAJOR	RC 1312; COREQUISITE: MATH 1513 OR APPM 1223
RC 1312	CARDIOPULMONARY ANATOMY, PHYSIOLOGY AND PATHOLOGY	2	MAJOR	NONE
ENGL 1113	ENGLISH COMPOSITION I (COMPUTER ASSISTED)	3	GEN ED	(R) (W), ADEQUATE READING AND WRITING ASSESSMENT SCORES OR LS 0033 COLLEGE WRITING II, EITHER TAKEN WITHIN THE LAST YEAR, WITH STRONG ENCOURAGEMENT FOR IMMEDIATE CONTINUATION.
Freshman Summer Semester				
RC 2212	PULMONARY FUNCTION TESTING AND BRONCHOSCOPY	2	MAJOR	(R) (W) (M) RC 1124, RC 1253, RC 1312
Sophomore 1st Semester				
RC 2124	CRITICAL CARE RESPIRATORY THERAPY	4	MAJOR	(R) (W) (M) RC 1124, RC 1142, RC 1253, RC 1312
RC 2312	CLINICAL EXPERIENCE I	2	MAJOR	(R) (W) (M) RC 2212
RC 1223	PEDIATRIC AND NEONATAL RESPIRATORY CARE	3	MAJOR	(R) (W) (M), RC 1124; RC 1142; RC 1244; RC 1312; RC 1253
HIST 1483	U.S. HISTORY TO THE CIVIL WAR —OR—		GEN ED	(R) (W)
HIST 1493	U.S. HISTORY SINCE THE CIVIL WAR	3	GEN ED	(R) (W)
GEN ED	GEN ED ELECTIVE	3	GEN ED	
Sophomore 2nd Semester				
RC 2512	RESPIRATORY THERAPY SEMINAR	2	MAJOR	RC 1124, RC 1244, RC 1142, RC 1312, RC 1253
RC 2412	CLINICAL EXPERIENCE II	2	MAJOR	(R) (W) (M) RC 2124, RC 1223
RC 2613	ADVANCED RESPIRATORY CARE/PATIENT MANAGEMENT	3	MAJOR	(R) (W) (M), RC 1223, RC 2124, RC 2213
PSY 1113	INTRODUCTION TO PSYCHOLOGY	3	GEN ED	(R)
POLSC 1113	AMERICAN FEDERAL GOVERNMENT	3	GEN ED	(R) (W)
OSRHE1	* OSRHE APPROVED GENERAL EDUCATION COMMUNICATIONS OR ENGLISH COURSE*	3	GEN ED	

Major Courses: (42 credit hours) RC 1021; RC 1033; RC 1041; RC 1114; RC 1124; RC 1142; RC 1223; RC 1244; RC 1253; RC 1312; RC 2124; RC 2212; RC 2312; RC 2412; RC 2512; RC 2613

General Education Courses: (18 credit hours) Political Science: POLSC 1113; English: ENGL 1113 Computer-Assisted; Any Oklahoma State Regents for Higher Education approved general education three credit hour English or communications course.*; Psychology: PSY 1113; History: HIST 1483 or HIST 1493; General Education Electives: three credit hours

Life Skills Courses: (1 credit hour) Life Skills: SCL 1001

Support Courses: (7 credit hours) Biological Sciences: BIO 1314 or BIO 1224; Mathematics: MATH 1513 or APPM 1223

Notes: This technical/occupational program is designed to prepare students to enter the job force following completion. See Technical/Occupational Programs in the general information section of the catalog. Major courses are available only at Francis Tuttle Technology Center.

A cooperative agreement has been established with Francis Tuttle Technology Center.

++ Special Admissions Procedures Required.

* To be chosen from ENGL 1213, ENGL 1233, COM 1123, or COM 2213

** Students must file all financial aid through the technology center while attending there.