

Degree Requirements: Respiratory Care (575)-Associate in Applied Science

School of Arts and Sciences

Department of Agriculture, Biology, and Health Sciences

Catalog Year: 2024-2025

General Education Requirements (26-27 hours)

Required Courses (26-27 hours)

COMM 1113 Principles of Communication

ENGL 1113 English Composition I

BIOL 1214/L Human Biology/Lab1

CHEM 1004, 1105/1105L, or 1364/13611

MATH 1413, 1463, 1513, 1613, 2215, 2713, or STAT 1513

HIST 1483 or HIST 1493 U.S. History to or Since 1865

FNAR 1013 Exploring Multiculturalism

PS 1113 American Federal Government

University Requirements

UNIV 1001 (1 hour)

Computer Literacy (RESP 2414 Respiratory Clinical Practice IV)

Major Course Requirements (40 hours)

Required Courses (40 hours)

BIOL 2013 Medical Terminology (FA, SP, SU)¹

RESP 2100 Respiratory Care Recitation I (SP)

RESP 2113/L Respiratory Mechanics/Lab (SP)

RESP 2123/L Respiratory Therapy Procedures I/Lab (SP)

RESP 2133 Cardiopulmonary Anatomy and Physiology (SP)

RESP 2143 Respiratory Pharmacology (SP)

RESP 2153 Respiratory Pathology (SP)

RESP 2161 Respiratory Clinical Practice I (SP)

RESP 2200 Respiratory Care Recitation II (FA)

RESP 2213/L Respiratory Therapy Procedures II/Lab (FA)

RESP 2222 Respiratory Clinical Practice III (FA)

RESP 2233 Critical Care (FA)

RESP 2242 Pediatric Respiratory Care (FA)

RESP 2253/L Mechanical Ventilation/Lab (FA)

RESP 2313 Respiratory Clinical Practice III (SU)

RESP 2411 NBRC Test Preparation (SP)

RESP 2414 Respiratory Clinical Practice IV (SP)

FA=Fall; SP=Spring; SU=Summer

¹A minimum grade of C in BIOL 1214/1214L, BIOL 2013, and CHEM 1004,

1105/1105L, or 1364/1361 is required for admission to the Respiratory Care

program.

General Electives (To Complete 66-67 hours)

Graduation Requirements

Department Requirements

Minimum 66-67 Total Credit Hours

Minimum 15 Credit Hours in Residence at CU

Retention GPA 2.0; Cameron GPA 2.0

Complete Graduation Application Online