DEGREE REQUIREMENTS: RESPIRATORY CARE (575)–ASSOCIATE IN APPLIED SCIENCE
College of Arts and Sciences
Department of Agriculture, Biology, and Health Sciences
Catalog Year: 2026-2027

GENERAL EDUCATION REQUIREMENTS (25–27 HOURS)

Required Courses (25–27 hours)

COMM 1113 Principles of Communication
ENGL 1113 English Composition I
BIOL 1214/L Human Biology/Lab[1]
CHEM 1003, 1105/1105L, or 1364/1361[1]
MATH 1413 or higher 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

University Success (1 hours): UNIV 1001
Computer Literacy (4 hours): RESP 2414

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

[1]A Minimum grade of C in BIOL 1214/1214L, BIOL 2013, and CHEM 1003, 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	Retention GPA 2.0
Min 66-67 Total Cr. Hrs.	Cameron GPA 2.0
Min. 15 Cr. Hrs. in Residence at CU	Complete Graduation Application Online