



## **Degree Plan: Respiratory Care – Associate in Applied Science**

**[AR–AAS–RESP-1]**

School of Arts and Sciences

Department of Agriculture, Biology, and Health Sciences Catalog

Year: 2018-2019

### **General Education Requirements –25 hours**

#### **Required Courses - 25 hours**

COMM 1113 Principles of Communication  
ENGL 1113 English Composition I  
CHEM 1004 Descriptive Chemistry  
MATH 1143, 1513, 1613, 2215, 2713, or STAT 1513  
PSY 1113 General Psychology  
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 or 1113 – 1-3 hours

### **Major Course Requirements – 42 hours**

#### **Required Courses – 42 hours**

BIOL 1012 Essential Human Anatomy and Physiology (FA)  
BIOL 2013 Medical Terminology (FA, SP)  
RESP 2100 Respiratory Care Recitation I (FA)  
RESP 2111 Ethics and Health Care for Respiratory Care Practitioners (FA)  
RESP 2124 Respiratory Therapy Procedures I (FA)  
RESP 2133 Cardiopulmonary Anatomy and Physiology (FA)  
RESP 2143 Respiratory Pharmacology (FA)  
RESP 2153 Respiratory Pathology (FA)  
RESP 2161 Pulmonary Function Testing (FA)  
RESP 2200 Respiratory Care Recitation II (SP)  
RESP 2213 Respiratory Therapy Procedures II (SP)  
RESP 2224 Respiratory Clinical Practice I (SP)  
RESP 2233 Critical Care (SP)  
RESP 2242 Pediatric Respiratory Care (SP)  
RESP 2253 Mechanical Ventilation (SP)  
RESP 2313 Clinical Practice II (SU)  
RESP 2324 Clinical Practice III (FA)

### **General Electives – to Complete 68 hours**

### **Graduation Requirements**

Department Requirements  
Minimum 68 Total Credit Hours  
Minimum 15 Credit Hours in Residence at Cameron  
Retention GPA 2.0; Cameron GPA 2.0  
Complete Graduation Application at Registrar's Office