



**Dr. Prem Reddy School of Health Sciences
Associate Degree Respiratory Therapy**

The Respiratory Therapy Program prepares students for a career in and integral part of a health care team. Respiratory Therapists (RTs) care for a wide variety of patients experiencing cardiopulmonary disorders. Example responsibilities include patient assessment, care plans, diagnostic testing, and pulmonary treatments. Most Respiratory Therapists are employed in hospitals, although increasingly, there are career opportunities in nursing homes, private homes, with medical equipment supply companies, in-home health agencies, and in physicians' offices. Many students go on to pursue bachelor's degrees in Emergency Medical Care or in other related health fields.

All courses listed, including prerequisites, must be completed with a "C" or better ("C-" is not acceptable). Minimum units for each area are shown in parenthesis. For specific enrollment criteria, refer to the Respiratory Therapy webpage at: http://www.vvc.edu/academic/respiratory_therapy CLEP is not accepted.

LEGEND: C = Completed units IP = In Progress units N = Needed units H = Honors
* = Cross-listed courses are the same course listed under different depts.

General Education Requirements for the Associate's Degree			
Only one course from areas showing "Choose One" will be used toward unit total.			
Group 1 <i>Both of the following:</i>	C	IP	N
ENGL 101.0/101H ENGLISH COMPOSITION AND READING (4) <i>(see note)</i>			
PSYC 101 INTRO PSYCHOLOGY (3)			
Group 2 – Communication.....3 units <i>Choose one:</i>	C	IP	N
CMST 106 INTERPERSONAL COMMUNICATION (3) CMST 107 FAMILY COMMUNICATION (3) CMST 108 GROUP DISCUSSION (3) CMST 109 PUBLIC SPEAKING (3) (recommended)			
Group 3 – Humanities.....3 units <i>Choose one:</i>	C	IP	N
ANTH 106; ART 101, 102, 104, 105, 106, 107, 108, 109, 110, 112, 113, 114, 120, 122, 125, 150; CART 133; CMST 105 (Intercultural); ENGL 102, 102H, 109, 116*, 220, 225, 230, 231, 232, 233, 234, 235, 240, 241, 245, 246, 247; HIST 103, 104, 115, 117, 117H, 118, 118H, 130, 131, 153, 155; KIN 103; MUSC 100, 101, 102, 103, 116, 117, 118, 202; PHIL 101, 108, 114*, 117*, 120, 121; POLS 114*; RLST 101, 105, 106, 110, 111, 115, 117*; TA 101, 102, 104, 107, 110, 116* Languages: ASL 122, 123, 124, 125; FREN 101, 102; SPAN 101, 101A, 101B, 102, 103, 104			
Group 4 – Kinesiology.....1 unit <i>Choose one:</i>	C	IP	N
Any APE/KIN/KIND course of 1 unit or more OR HLTH 102 will satisfy this requirement.			
Group 5 – American Institutions.....3 units <i>Choose one:</i>	C	IP	N
HIST 115 HISTORY OF CALIFORNIA (3) HIST 117/117H HISTORY OF THE U.S. TO 1876 (3) HIST 118/118H HISTORY OF THE U.S. FROM 1876 (3) HIST 155 WOMEN IN U.S. HISTORY (3) POLS 102 INTRO TO U.S. GOVT & POLITICS (3) POLS 103 STATE AND LOCAL GOVERNMENT (3)			
Group 6 – Global Citizenship.....3 units <i>Choose one:</i>	C	IP	N
<u>Underlined</u> courses may simultaneously count toward the General Education and Global Citizenship requirements.			

Preparation for the Respiratory Therapy Program Prerequisites			
All science courses require laboratories.			
Prerequisites to the Program <i>All of the following:</i>			
BIOL 107	INTRODUCTION TO HUMAN BIOLOGY (4)		
MATH 105	COLLEGE ALGEBRA (4)		
CHEM 100	INTRO CHEMISTRY (4)		
Required for the Degree <i>We strongly recommend that you complete all three of these before entering the program:</i>			
BIOL 211	HUMAN ANATOMY (5)		
BIOL 221	GENERAL MICROBIOLOGY (5)		
BIOL 231	HUMAN PHYSIOLOGY (5)		
Respiratory Therapy Core These courses are the nucleus of the RT program. Once you have applied to and been accepted into the program, these are the courses that must be completed:			
RSPT 50	POLYSOMNOGRAPHY (4)		
RSPT 221	BASIC CARDIOPULMONARY CLINICAL PRACTICUM (3)		
RSPT 222	ADVANCED CARDIOPULMONARY CLINICAL PRACTICUM & CASE STUDY (3)		
RSPT 230	INTRO TO RESPIRATORY THERAPY (3)		
RSPT 231	BASIC FUNDAMENTALS OF RT (10)		
RSPT 232	PATIENT ASSESSMENT & CLINICAL APPLICATION (10)		
RSPT 233	INTENSIVE RT CARE & ADV. PULMONARY PHYSIOLOGY (13)		
RSPT 234	NEONATAL & PEDIATRIC RT CARE & PATHOPHYSIOLOGY & PULMONARY REHAB (13)		
RSPT 239	INTRODUCTION TO CONTINUOUS MECHANICAL VENTILATORY SUPPORT (2)		
RSPT 243	CLINICAL SIMULATION (1)		

Note: Math 90 and 90S will continue to meet the Math graduation requirement through spring 2025 based on catalog rights for students who meet the continuous enrollment criteria. For more information on catalog rights, please see the VVC catalog.

Note: If English was not completed at VVC, a competency test in the VVC library will be required for graduation.