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
Both of the following:

		C	IP	N
ENGL 101.0/101H	ENGLISH COMPOSITION AND READING (4) *(see note)*			
PSYC 101	INTRO PSYCHOLOGY (3)			

Group 2 – Communication......................3 units
Choose one:

		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
Choose one:

	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; **ETH** 101, 102; **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, 110, 111			

Group 4 – Kinesiology.............................1 unit
Choose one:

	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
Choose one:

		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 153	AFRICAN AMERICAN HISTORY (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
Choose one:

	C	IP	N
<u>Underlined</u> courses may simultaneously count toward the General Education and Global Citizenship requirements.			

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.

Preparation for the Respiratory Therapy Program Prerequisites
All science courses require laboratories.

Prerequisite to the Program
Choose one:

		C	IP	N
BIOL 100	GENERAL BIOLOGY (4)			
BIOL 107	INTRODUCTION TO HUMAN BIOLOGY (4)			
BIOL 201	BIOLOGY OF CELLS (5)			
	Note: BIOL 107 and 201 are only approved prerequisite for BIOL 211			

Prerequisite to the Program
Choose one:

		C	IP	N
CHEM 100	INTRO CHEMISTRY (4)			

Prerequisite to the Program
Choose one:

		C	IP	N
MATH 103	COLLEGE ALGEBRA ALLIED HEALTH (4)			
MATH 105	COLLEGE ALGEBRA (4)			

Required for the Degree
We strongly recommend that you complete all three of these before entering the program:

		C	IP	N
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:

		C	IP	N
RSPT 50	POLYSOMNOGRAGHY (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	INTRDUCTION TO CONTINUOUS MECHANICAL VENTILATORY SUPPORT (2)			
RSPT 243	CLINICAL SIMULATION (1)			