VICTOR VALLEY COLLEGE

Respiratory Therapy Victor Valley College 2026 - 2027

Associate Degree Respiratory Therapy Curriculum

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.

For specific enrollment criteria, refer to the Respiratory Therapy webpage at:
http://www.vvc.edu/academic/respiratory_therapy

All courses, including prerequisites, must be completed with a "C" or better ("C-" is not acceptable). CLEP is not accepted.

General Education and Competencies

* Select VVC GE pattern plus Kinesiology and American Institutions competencies, ***OR***
* Select the CAL-GETC pattern (and no competencies are required)

AREA 1A: English Composition		C	IP	N
ENGL C1000/H/E (formerly ENGL 101)	ENGLISH COMPOSITION AND READING (4)			

AREA 1B: Communication *Choose one:*		C	IP	N
CMST 106	INTERPERSONAL COMMUNICATION (3)			
CMST 107	FAMILY COMMUNICATION (3)			
CMST 108	GROUP DISCUSSION (3)			
COMM C1000 (formerly CMST 109)	PUBLIC SPEAKING (3)			

AREA 2: Mathematics *Choose one:*		C	IP	N
MATH 103	COLLEGE ALGEBRA FOR ALLIED HEALTH (4)			
MATH 104	TRIGONOMETRY (4)			
MATH 105/105H	COLLEGE ALGEBRA (4)			
MATH 109	PREPARATION FOR CALCULUS (4)			
MATH 132	THE IDEAS OF MATH (3)			
MATH 226/226H	ANALYTIC GEOMETRY & CALCULUS I (4)			
MATH 227/227H	ANALYTIC GEOMETRY & CALCULUS II (4)			
MATH 228/228H	ANALYTIC GEOMETRY & CALCULUS III (5)			
MATH 231	LINEAR ALGEBRA (3)			
MATH 270	DIFFERENTIAL EQUATIONS (3)			
PSYC 215	STATS FOR BEHAV. SCI. (3)			
STAT C1000 (formerly MATH 120)	INTRO TO STATS. (4)			

AREA 3: Humanities *Choose one:*	C	IP	N
ANTH 106; **ART** 104, 105, 106, 107, 108, 109, 110, 112, 113, 114, 120, 122, 125, 150; **ARTH** C1100, C1200; **CART** 133; **CMST** 105 (Intercultural); **ENGL** C1002, C1002H, 109, 116*, 220, 225, 230, 231, 232, 233, 234, 235, 240, 241, 245, 246, 247; **HIST** 102, 103, 104, 115, C1001, C1001H, C1002, C1002H, 130, 131, 153, 155, 157; **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			

AREA 4: Social & Behavior Sciences		C	IP	N
PSYC C1000 (formerly PSYC 101)	INTRODUCTORY PSYCHOLOGY (3)			

AREA 5: Natural Sciences ***Prerequisites for Human Anatomy, Physiology, and Microbiology at VVC***		C	IP	N
BIOL 107 **or** **BIOL 201**	INTRODUCTION TO HUMAN BIOLOGY (4) BIOLOGY OF CELLS (5)			
AND				
CHEM 100 **or** **CHEM 201**	INTRO CHEMISTRY (4) GENERAL CHEMISTRY (5)			

AREA 6: Ethnic Studies *Choose one:*		C	IP	N
ETH 101	INTRO TO CHICAN/O STUDIES (3)			
ETH 102	INTRO AFRICAN AMERICAN STUDIES (3)			

American Institutions: *Choose one:* ***HIST 115, C1001, C1002 , 153, and 155 can be used to meet AREA 3**		C	IP	N
***HIST 115**	HIS. OF CALIFORNIA (3)			
***HIST C1001/C1001H**	HIS. OF THE U.S. TO 1876 (3)			
***HIST C1002/C1002H**	HIS. OF THE U.S. FROM 1876 (3)			
HIST 153	AFRICAN AMERICAN HISTORY (3)			
HIST 155	WOMEN IN U.S. HISTORY (3)			
POLS C1000 (formerly POLS 102)	INTRO TO U.S. GOVT & POLITICS (3)			
POLS 103	STATE AND LOCAL GOVT. (3)			

Kinesiology Competency (Physical Education/P.E.)	C	IP	N
• A minimum of one course (credit or noncredit) is required to earn the AA or AS degree. Any APE, HLTH, KIN, KIND course; or TA courses that are cross-listed with KIND; or FIRE 140A will satisfy this requirement. A maximum of 4 units of APE/KIN/KIND/TA activity courses will count toward the degree (except for KIND/TA units in the Fine Arts major, which have no limitation). • Completion of military basic training also fulfills this requirement. A copy of the student's form DD214 or JST must be on file with the Admissions & Records Office. • Courses with the athletics prefix (ATHL) do not satisfy this requirement			

Preparation for the Respiratory Therapy Program Prerequisites

All science courses must include a laboratory

Required Courses *All courses required:*		C	IP	N
BIOL 211	HUMAN ANATOMY (5)			
BIOL 221	GENERAL MICROBIOLOGY (5)			
BIOL 231	HUMAN PHYSIOLOGY (5)			

Respiratory Therapy Clinical Core: Two Years		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 & ADVANCED PULMONARY PHYSIOLOGY (13)			
RSPT 234	NEONATAL & PEDIATRIC RT CARE & PATHOPHYSIOLOGY & PULMONARY REHAB (13)			
RSPT 239	INTRO TO CONTINUOUS MECHANICAL VENTILATORY SUPPORT (2)			
RSPT 243	CLINICAL SIMULATION (1)			

Important Reminder: 2.50 in the sciences above and **2.50** in English composition and math required

REVISED 9/24/26