

Technology Delivered Degrees/Weber State University AAS, Respiratory Therapy

Department Advisor: AreaCode/Phone Name Email
General Information: AreaCode/Phone Name Email

Program Description: This program is designed for those seeking involvement in diagnosis, treatment, management, education and long-term care of patients with cardiopulmonary problems. Respiratory care practitioners are competent in basic patient care and assessment. This degree may feed into the Bachelors of Science in respiratory therapy.

Admission Requirements: High school diploma or equivalent. Placement test scores will be needed for Math and English classes. Students may have to take preparatory classes to meet requirements for certain classes. Must send any credential certifications earned.

Graduation Requirements: A minimum of 63 semester credit hours with a minimum cumulative GPA of 2.5. Must fulfill WSU's general education requirements. Students must take at least 20 credits from WSU.

Real Time Requirements: None.

Delivery Formats Used/Semesters Delivered: WSU offers classes online. See grid below for details or visit <http://wsuonline.weber.edu>

Required Courses						
Course Number	Course Title	Cr Hr	GenEd Status	Delivery Format	Semesters Offered	Prerequisites
<i>Prerequisite Courses (Certified Nursing Assistant Certification)*</i>						
RES THY 1540	Survey of Respiratory Therapy	1		IS		
ENGL 1010	Introduction to Writing	3		I, IS		
HTHSCI 2230 OR	Introductory Pathophysiology	3				Anatomy & Physiology
MICRO 1153	Elementary Public Health	3	LS			
COMM 1050 OR	Intro to Interpersonal and Small Group Communications	3	HU			
COMM 1020	Principles of Public Speaking	3	HU	I		
PSYCH 1010 OR	Introduction to Psychology	3	SS	I, IS		
PSYCH 2000	Interpersonal Relationships	3	SS	I, IS		
HLTHSCI 1110/1111 OR	Biomedical Core	8		I, IS		
Introductory courses in Human Anatomy & Physiology, Chemistry, and Microbiology						
<i>*Must also have Math proficiency: a grade of C or better in Math 0960 or 19 or above on the ACT math score.</i>						
<i>Course Requirements (36 Credit Hours)</i>						
RES THY 1520	Principles of Pharmacology	2		IS		
RES THY 2140	Basic Therapeutic Modalities Lab	3		IS		
RES THY 2160	Equipment Management Lab	3		IS		
RES THY 2210	Elem Cardiopulmonary Anat/Phs	3		IS		
RES THY 2230	Elem Cardiopulmonary Patho	2		IS		
RES THY 2250	Basic Patient Assessment	2		IS		
RES THY 2270	Appl of Cardiopulmonary Diag	4		IS		
RES THY 2300	Basic Mod in Respiratory Care I	3		IS		
RES THY 2310	Basic Mod in Respiratory Care II	3		IS		
RES THY 2320	Mechanical Ventilation	2		IS		
RES THY 2330	Comprehensive Review	1		IS		
RES THY 2700	Clinical Applications	4		IS		
RES THY 2710	Specialty Clinical Experiences	1		IS		
RES THY 2720	Clinical Applications	3		IS		

LEGEND General Education Status: C – Composition AI – American Institutions QR – Quantitative Reasoning FA – Fine Arts SS – Social Science H – Humanities LS & PS – Life and Physical Science IR – Institutional Requirement **Delivery Format** I – Internet IS – Independent Study
Semesters: S – Spring U – Summer F – Fall O – Open Entry/Open Exit ALL – Generally offered all semesters ARR – Offered at least once every three years, more frequently depending on demand; see advisor for current annual schedule.