



Program of Study
Career Field: Health Sciences
Career Cluster: Health Sciences
Career Pathway: Therapeutic Services



Southeast Community College

DEGREE:
Respiratory Care

<http://www.southeast.edu/programs/RESP/default.aspx>

	GRADE	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	GENERAL ELECTIVES	PATHWAY ELECTIVE COURSES	EXTENDED LEARNING SCHOOL/COMMUNITY ACTIVITIES			
HIGH SCHOOL	9	English/Language Arts I	Algebra I	Biology	Geography	World Languages & Cultures Physical Education Information Technology Applications I Entrepreneurship Human Development Nutrition & Food Safety and First Aid/CPR Strength Training	Introduction to Health Sciences Medical Terminology <i>Plus one from the following :</i> Advanced Health Science Intro to Nursing Intro to Sports Medicine Clinical Nutrition Independent Study: Therapeutic Services	<i>School Activities:</i> Athletics, SkillsUSA, FCCLA, HOSA, Medical Explorers, Science Club, Service Learning, Wellness Club <i>Community Activities:</i> Take First Aid Courses, Volunteer at Hospital/Nursing Home, Health Science camps, Volunteer with Red Cross, Certified CPR classes, EMT certification, Part-employment within career cluster			
	10	English/Language Arts II	Geometry	Chemistry	World History						
	11	English/Language Arts III	Algebra II	Physics	American History						
	12	English/Language Arts IV	Intro to Statistics Discrete Math Pre-Calc	Anatomy and Physiology	American Government or Economics						
SOUTHEAST COMMUNITY COLLEGE		COMMUNICATIONS	MATH/SCIENCE	SOCIAL SCI/HUMANITIES	FOCUS COURSES						
	13 and 14	Public Speaking	Intermediate Algebra	Introduction to Psychology	Medical Terminology	Respiratory Anatomy & Physiology	Respiratory Care Procedures I	Respiratory Pharmacology	Patient Care Principles	Cardiopulmonary Pathology	Respiratory Care Procedures II
		Composition	Anatomy & Physiology w/lab		Microbiology w/lab	Respiratory Care Professions I	Clinical Education II	Cardiopulmonary Diagnostics	Mechanical Ventilation	Clinical Education III	Neonatal & Pediatric Respiratory Care
			Physics w/lab			Rehab/Home Care	Ventilator Management II	Critical Care Management & Lab	Clinical Education IV	Cardiovascular Physiology	Respiratory Care Professions II
			Chemistry w/lab			Cardiopulmonary Procedures Lab	Clinical Education V	Patient Education	Clinical Simulations Lab	Seminar Review	Clinical Education VI