



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



Southeast Community College

DEGREE:
 Emergency Medical Services/ Paramedic
<http://www.southeast.edu/programs/EMSP/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	Introduction to Health Science Medical Terminology <i>Plus one from following:</i> Advanced Health Science Intro to Nursing Clinical Nutrition Independent Study: Diagnostic 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	Health Education Information Technology Applications I Entrepreneurship					
	11	English/Language Arts III	Algebra II	Physics	American History	Human Development Nutrition & Food Safety and First Aid/CPR					
	12	English/Language Arts IV	Intro to Statistics Discrete Math Pre-Calc	Anatomy and Physiology	American Government or Economics	Strength Training Intro to Sports Medicine					
SOUTHEAST COMMUNITY COLLEGE		COMMUNICATIONS	MATH/SCIENCE	SOCIAL SCI/HUMANITIES	COMPUTER TECHNOLOGY	FOCUS COURSES					
	13 and 14	Public Speaking	Intermediate Algebra	Introduction to Psychology	Microsoft Applications	Medical Terminology I	EMT Basic I	EMT Basic II	Introduction to Paramedicine	Adv Pharmacology for the Paramedic	Patient Assessment and Emergency
		Composition I	Human Anatomy w/Lab	Applied Ethics		Cardiac Care for the Paramedic	Paramedic Practicum I	Medical Emergencies for the Paramedic	Paramedic Practicum II	Traumatic Emergencies for the Paramedic	Paramedic Practicum III
			Human Physiology w/Lab			Special Consideration and Operations	Paramedic Practicum IV	Paramedic Review	Paramedic Field Practicum		