

COLLEGE: Sinclair Community College-MVTP Consortium

HIGH SCHOOL(S): Greentree H.A., Greene CCC, Greenville H.S.,
Kettering Fairmont H.S., Miami Valley CTC,
Ponitz CTC, Stebbins H.S.

CLUSTER: Health Science

PATHWAY: Allied Health Technology

PROGRAM: Respiratory Care

2009-2010 101 Credit Hours - SCC - Associate of Applied Science



ADULT LEARNER ENTRY POINTS

GRADE		ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	REQUIRED, CAREER AND TECHNICAL EDUCATION COURSES RECOMMENDED AND ELECTIVE ELECTIVE COURSES			
SECONDARY	9	English I (1)	Integrated Algebra or Algebra I (1)	Physical Science (1)	Social Studies (1)	Health (.5) P E (.5)	Career Exploration integrated with English 9	Elective (1)	
	10	English II (1)	Algebra I or Geometry (1)	Biology (1)	American History (1)	P E (.5) Elective(.5)	Technology Word & Excel (.5) Art (.5)	Elective (1)	
	11	English III (1)	Geometry or Algebra II (1)	Chemistry (1)	American Govt(.5) Social Studies Elective (.5)	College Tech Prep Allied Health Technology (1)	College Tech Prep Allied Health Technology (1)	Elective (1)	
	In 11th grade, assess for college readiness by administering the "ACCUPLACER TEST" (Reading, Math and Writing)								
	12	English IV (1)	Algebra II or Pre College Math Elective (1)	■Human Biology- Anatomy BIO107 (1)	Elective (1)	College Tech Prep Allied Health Technology (1)	College Tech Prep Allied Health Technology (1)	Elective (1)	
Mandatory College Placement Assessment (Reading, Math and Writing) and Sinclair Academic Advising # + Passage of the State O.G.T. Requirement M									
***Admission Requirements: MAT106 ■ Allied Health Mathematics (4) ; HIM121 ■ Basic Medical Terminology ; Chem120- Intro to Chem or Chem within last 5 yrs"									
POSTSECONDARY	1st Quarter	■Intro to Health Care Delivery ALH103 (3)	Intro to Basic HealthCarePractic ALH106 (2)	■Human Biology BIO107 (5)					
	2nd Quarter	●English Composition I ENG111 (3)	Respiratory Therapeutics I RET110 (5)	Cardiopulmonary Anat.&Physiology BIO125 (5)					
	3rd Quarter	●English Composition II ENG112 (3)	Respiratory Therapeutics II RET120 (4)	Cardiopulmonary Pharmacology RET224 (3)	●Arts & Humanities Elective HUM (3)				
	4th Quarter	Electrocardiograph - Health Care Prov. ALH130 (1)	Adjuncts to Respiratory Care RET140 (8)	Cardiopulmonary Disease Process RET130 (4)					
	5th Quarter	Communication Arts Elective COM (3)	●Psychology Elective PSY (3)	Allied Health Informatics ALH104 (2)	Specialty Clinical Practice RET147 (3)	Eight Quarter ▼	Eight Quarter ▼	Eight Quarter ▼	
	6th Quarter	Respiratory Critical Care I RET230 (10)	Pathophysiology ALH220 (4)			Assessment of PulmonaryFunction RET260 (3)	Correlations in Respiratory Care RET280 (6)	EmergencyCardiac Care (ACLS) ALH141 (2)	
	7th Quarter	Respiratory Critical Care II RET240 (10)	Pediatrics & Neonatology RET250 (3)				Portfolio Elective RET(3)		
# The Tech Prep Template is a MAP to Program Course Selection. Sinclair Academic Advisors will assist students with individual course selections. Templates are precise for 2007-2008.					Career and Technical Education Courses				
Credit-Based Transition Programs (e.g. Dual/Concurrent Enrollment, Articulated Courses 2+2 (+2) (⇨=High School to College) (⇩=Com. College to 4yr. Institution) (■=Opportunity to test out)									
Mandatory Assessments, Sinclair Academic Advising, and State of Ohio Requirements									