

COLLEGE: Sinclair Community College-MVTP Consortium

CLUSTER: Business , Management & Adm.



HIGH SCHOOL(S): Centerville, Butler Tech, Pontiz CTC, Greene Co.,

PATHWAY: Computer Information Systems

Greenville, MVCTC, Stebbins, Warren CCC.

PROGRAM: Software Development Concentration



Kettering Fairmont

2009-2010

98 Credit Hours-SCC- Associate of Applied Science

ADULT LEARNER ENTRY POINTS

GRADE		ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	REQUIRED COURSES				
						RECOMMENDED AND ELECTIVE COURSES		CAREER AND TECHNICAL EDUCATION COURSES		
SECONDARY	9	English I (1)	Integrated Algebra & Geometry 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)	Geometry (1)	Biology (1)	American History (1)	P E (.5) Elective(.5)	Business Management Foundations (.5)	Elective (1)		
	11	English III (1)	Algebra II (1)	Chemistry (1)	American Government (.5) Social Studies Elective (.5)	College Tech Prep Computer Info Sys (1)	College Tech Prep Computer Info Sys (1)	Elective (1)		
	In 11th grade, assess for college readiness by administering the "ACCUPLACER TEST" (Reading, Math and Writing)									
	12	English IV (1)	Pre College Math (1)	Physics or alternate Science (1)	Elective (1)	College Tech Prep Computer Info Sys (1)	College Tech Prep Computer Info Sys (1)	Elective (1)		
Mandatory College Placement Assessment (Reading, Math and Writing), Sinclair Academic Advising # + State O.G.T.Requirement M										
Admission Requirements: Computer Concepts-BIS105 (3); Elementary Algebra -MAT101 (4)										
POSTSECONDARY	1st Quarter	●English Composition I ENG111 (3)	C. Algebra 116 (5) or Math for Bus Analysis 121 (5)	Student Success Experience SCC101 (2)	■Intro to Operating Systems CIS107 (3)	■Intro.toWord Excel Power Point BIS160 (3) or ►	Intermediate Word P.Point & Excel BIS161 (3)			
	2nd Quarter	●English Composition II ENG112 (3)	●Statistics I Mat122 (4)	CIS Orientation for Success CIS100 (2)	●Small Group Communication COM225 (3)	Intro to Prob.Solv. Compu Prog. CIS111 (4)				
	3rd Quarter	Database Mang. Systems CIS265 (3)	●Intro to Financial Accounting I ACC121 (5)	●Interpersonal Communication COM206 (3)	Object Oriented Concepts CIS112 (3)	Funda of Linux Operating Syst CIS231 (3)				
	4th Quarter	Computer Systems Analysis CIS210 (3)	●Business Law I Law101 (4)	Java Program-1 CIS280 (4)	Intro to Oracle: SQL and PL/SQL CIS268 (3)	Principles of Management MAN205 (3)				
	5th Quarter	●Principles of Microeconomics ECO218 (4)	Computer Networks CIS230 (3)	Java Program-2 CIS281 (4)	Humanities Elective (3)	Marketing I MRK201 (3)				
	6th Quarter	C++ Programming III CIS236 (4)	CIS Internship CIS270 (3) or Business Elective	CIS Capstone CIS278 (4)	Visual Basic Programming I CIS147(3-4) or ►	C++ Programming 1CIS233 (3-4) or ►	Client/Server Web ToolsUsingASP/Net CIS284(3-4) or ►	Web Application Dev.with Java CIS285 (3-4)		
<p># 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 the year stated.</p>						Required Courses				
						Recommended Elective Courses				
						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										