READING AREA COMMUNITY COLLEGE
CURRICULUM GUIDE – Computer Technology (CT.AAS) – 68 credits

4 SEMESTER PLAN   Catalog: 2013-2014

PRE-COLLEGE LEVEL COURSES (BASED ON PLACEMENT TEST RESULTS). COURSES OFFERED ALL SEMSTERS

Course	Description	CR	GR	SEM	Course	Description	CR	GR	SEM
COM-021	Basics of College Reading	3			COM-040	Basics of College Writing I w/Workshop	4		
COM-061	Advanced Reading	3			COM-041	**OR** Basics of College Writing I	3		
MAT-010	Math Skills Review *	0			COM-050	Basics of College Writing II w/Workshop	4		
MAT-020	Basics of College Math	3			COM-051	**OR** Basics of College Writing II	3		
MAT-030	Algebra I	3							
MAT-035	**OR** Algebra I w/Quadratics	3							

Note: If you enroll full-time and do not need pre-college level reading/writing/math you can complete the program in four (4) semesters by following this plan.

FIRST SEMESTER
FALL SEMESTER I   (17 credits)

Course	Course Description	SEM	CR	GR
BUS 100	Introduction to Business	A	3	
COM 121	English Composition	A	3	
IFT 100	Introduction to Information Technology	FA	3	
IFT 110	Microcomputer Applications	A	3	
ORI 102	College Success Strategies	A	2	
WEB 100	Web Design I (HTML)	FA	3	

SECOND SEMESTER
SPRING SEMSTER I   (18 credits)

Course	Course Description	SEM	CR	GR
BUS 106	Business Communications	A	3	
IFT 120	Advanced Microcomputer Applications	A	3	
MAT 150	Foundations of Math	A	3	
NET 100	Computer Networking	FA, SP	3	
NET 106	Installation & Maintenance of PC's I	SP	3	
SOC 125	Individual & Society **OR**			
SOC 130	Sociology **OR**	A	3	
PSY 130	General Psychology			

THIRD SEMESTER
FALL SEMESTER II   (18 credits)

Course	Course Description	SEM	CR	GR
HUM/ART	Humanities or Art Elective	A	3	
MGT 215	Human Relations in Business	FA, SP	3	
NET 120	Server Administration	FA	3	
NET 206	Installation & Maintenance of PC's II	FA	3	
PRG 100	Introduction to Programming	FA, SP	3	
--- ---	Computer Technology Elective	FA, SP	3	

FOURTH SEMESTER
SPRING SEMESTER II   (15 credits)

Course	Course Description	SEM	CR	GR
ACC 105	Financial Accounting	A	3	
ENV 130	The Environment	A	3	
IFT 210	Help Desk Customer Service	SP	3	
PRG 260	Database Systems	SP	3	
--- ---	Computer Technology Elective	FA, SP	3	