

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

**6 SEMESTER PLAN      Catalog: 2012-2013**

**Note: If you do not need pre-college reading/writing courses, you can complete the program in six (6) semesters by following this plan. If you take classes during summer sessions, you can complete sooner.**

**FIRST SEMESTER**

**FALL SEMESTER I (11 credits)**

Course	Course Description	SEM	CR	GR
ORI 102	College Success Strategies	A	2	
MAT 020	Basics of College Math*	A	3	
BUS 100	Introduction to Business	A	3	
COM 121	English Composition	A	3	

**SECOND SEMESTER**

**SPRING SEMESTER I (12 credits)**

Course	Course Description	SEM	CR	GR
IFT 110	Microcomputer Applications	A	3	
MAT 030	Algebra I*	A	3	
BUS 106	Business Communications	A	3	
SOC 125	Individual & Society <b>OR</b>	A	3	
SOC 130	Sociology <b>OR</b>			
PSY 130	General Psychology			

**THIRD SEMESTER**

**FALL SEMESTER II (12 credits)**

Course	Course Description	SEM	CR	GR
IFT 100	Introduction to Information Technology	FA	3	
WEB 100	Web Design I (HTML)	FA	3	
MAT 150	Foundations of Math	A	3	
ENV 130	The Environment	A	3	

**FOURTH SEMESTER**

**SPRING SEMESTER II (12 credits)**

Course	Course Description	SEM	CR	GR
NET 100	Computer Networking	FA, SP	3	
NET 106	Installation & Maintenance of PCs I	SP	3	
IFT 120	Advanced Microcomputer Applications	A	3	
HUM/ART	Humanities or Art Elective	A	3	

**FIFTH SEMESTER**

**FALL SEMESTER III (12 credits)**

Course	Course Description	SEM	CR	GR
NET 120	Server Administration	FA	3	
NET 206	Installation & Maintenance of PCs II	FA	3	
PRG 100	Introduction to Programming	FA, SP	3	
--- ---	Computer Technology Elective	FA, SP	3	

**SIXTH SEMESTER**

**SPRING SEMESTER III (15 credits)**

Course	Course Description	SEM	CR	GR
IFT 210	Help Desk Customer Service	SP	3	
PRG 260	Database Systems	SP	3	
ACC 105	Financial Accounting	A	3	
MGT 215	Human Relations in Business	FA, SP	3	
--- ---	Computer Technology Elective	FA, SP	3	

\* Pre-college level MAT courses needed are based on placement test results.