

READING AREA COMMUNITY COLLEGE
CURRICULUM GUIDE – Web Site Development Certificate (IT.WEB.CERT) – 36 credits

4 SEMESTER PLAN Catalog: 2013-2014

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

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 (12 credits)

Course	Course Description	SEM	CR	GR
IFT 100	Introduction to Information Technology	FA	3	
IFT 110	Microcomputer Applications	A	3	
WEB 100	Web Design I (HTML)	FA	3	
PRG 100	Introduction to Programming	FA/SP	3	

SECOND SEMESTER

SPRING SEMSTER I (12 credits)

Course	Course Description	SEM	CR	GR
WEB 115	Web Design II (Dreamweaver)	SP	3	
NET 100	Fundamentals of Networking	FA/SP	3	
WEB 215	Web Design Graphics	SP	3	
PRG 160	JAVA Script	SP	3	

THIRD SEMESTER

FALL SEMESTER II (6 credits)

Course	Course Description	SEM	CR	GR
WEB 200	E-Commerce	FA	3	
WEB 230	Web Databases	FA	3	

FOURTH SEMESTER

SPRING SEMESTER II (6 credits)

Course	Course Description	SEM	CR	GR
WEB 220	Flash Animation	SP	3	
WEB 210	Web Design Layout	SP	3	