READING AREA COMMUNITY COLLEGE
CURRICULUM GUIDE – TECHNOLOGY STUDIES (TEC.AAS) –60 credits

4 SEMESTER PLAN Catalog: 2012-2013

Various credit options for technology-related electives, technical programs, prior learning, professional certifications, and military service are available for this degree. The appropriate academic plan should be determined with an advisor.

PRE-COLLEGE LEVEL COURSES (BASED ON PLACEMENT TEST RESULTS)

Course	Description	SEM	CR	GR	Course	Description	SEM	CR	GR
COM-021	Basics of College Reading	A	3		COM-040	Basics of College Writing I w/Workshop	A	4	
COM-061	Advanced Reading	A	3		COM-041	**OR** Basics of College Writing I		3	
CEM-010	Math Skills Review	A	0		COM-050	Basics of College Writing II w/Workshop	A	4	
MAT-020	Basics of College Math	A	3		COM-051	**OR** Basics of College Writing II		3	
MAT-035	Algebra I w/Quadratics	A	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 (15 credits)

Course	Course Description	SEM	CR	GR
ORI-102	College Success Strategies	A	2	
IFT-110	Microcomputer Apps	A	3	
LAB SCI	Any laboratory science course	A	4	
MAT	Any 100-level MAT[1]	A	3	
	Technology Course[2]	A	3	

SECOND SEMESTER

SPRING SEMESTER I (15 credits)

Course	Course Description	SEM	CR	GR
COM-121	English Composition	A	3	
IFT-120 LIB-113	Adv Microcomputer Apps **OR** Internet Resrch Strategies	A	3	
MAT	MAT-160 or higher MAT	A	3	
	Technology Course[2]	A	3	
	Technology Course[2]	A	3	

THIRD SEMESTER

FALL SEMESTER II (15 credits)

Course	Course Description	SEM	CR	GR
COM-141	Technical Writing	F,S	3	
HUM	Humanities/Art Elective	A	3	
	Technology Course[2]	A	3	
	Technology Course[2]	A	3	
	Technology Course[2]	A	3	

FOURTH SEMESTER

SPRING SEMESTER II (15 credits)

Course	Course Description	SEM	CR	GR
ENV-130	The Environment[3]	A	3	
SOC-130 PSY-130	Sociology **OR** General Psychology	A	3	
	Technology Course[2]	A	3	
	Technology Course[2]	A	3	
	Technology Course[2]	A	3	

[1]Students interested in taking CHE-15O or higher or PHY-150 or higher should not take MAT-150.

[2]Technology courses should be part of the student's technical program credits that are approved by the student's academic advisor or assistant dean. Courses may be from concurrent technical programs (up to 20 credits) or RACC courses with the following prefixes: BIO, CHE, EUT, ENV, HEA, HAC, IFT, MTT, MAT, MET, MLT, NSC, NET, NUR, PHY, PNP, PRG, RES, and WEB. Students receiving credit for anything completed before starting this program of study should take ENV-130 their first semester in place of a Technology Course, and these students may be given credits that decrease the number of Technology Courses needed. A minimum of 15 credits in one technical area is required for students to obtain a concentration of knowledge and skills.

[3]The following courses may be substituted for ENV-130: BIO-120, CHE-120, or PHY-120.