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

8 SEMESTER PLAN   **Catalog: 2012-13**

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.

Note: If you need pre-college reading, writing, and math courses, you can complete the program in six (8) semesters by following this plan. If you take classes during summer sessions, you may complete sooner.

FIRST SEMESTER
FALL SEMESTER I (6 credits)

Course	Course Description	SEM	CR	GR
CEM-010	Math Skills Review	A	0	
COM-021	Basics of College Reading	A	3	
IFT-109	Academic Computing Skills	A	1	
ORI-102	College Success Strategies	A	2	

SECOND SEMESTER
SPRING SEMESTER I (6 credits)

Course	Course Description	SEM	CR	GR
MAT-020	Basics of College Math	A	3	
COM-041	Basic Writing I	A	3	

THIRD SEMESTER
FALL SEMESTER II (9 credits)

Course	Course Description	SEM	CR	GR
COM-051	Basic Writing II	A	3	
COM-061	Advanced Reading	A	3	
MAT-030	Algebra I[1]	A	3	

FOURTH SEMESTER
SPRING SEMESTER II (9 credits)

Course	Course Description	SEM	CR	GR
COM-121	English Composition	A	3	
MAT	Any 100-level MAT[2]	A	3	
	Technology Course[3]	A	3	

FIFTH SEMESTER
FALL SEMESTER III (12 credits)

Course	Course Description	SEM	CR	GR
IFT-110	Microcomputer Apps	A	3	
MAT	MAT-160 or higher MAT	A	3	
	Technology Course[3]	A	3	
	Technology Course[3]	A	3	

SIXTH SEMESTER
SPRING SEMESTER III (12 credits)

Course	Course Description	SEM	CR	GR
IFT-120 LIB-113	Adv Microcomputer Apps **OR** Internet Resrch Strategies	A	3	
LAB SCI	Any laboratory science course	A	4	
	Technology Course[3]	A	3	
	Technology Course[3]	A	3	

SEVENTH SEMESTER
FALL SEMESTER IV (12 credits)

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

EIGHTH SEMESTER
SPRING SEMESTER IV (12 credits)

Course	Course Description	SEM	CR	GR
SOC-130 PSY-130	Sociology **OR** General Psychology	A	3	
ENV-130	The Environment[4]	A	3	
	Technology Course[3]	A	3	
	Technology Course[3]	A	3	

[1]Students interested in taking CHE-15O or higher or PHY-150 or higher should take MAT-035 and then MAT-110.

[2]Students interested in taking CHE-15O or higher or PHY-150 or higher should take MAT-110.

[3]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 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.

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

Semester Legend: **F** – fall **S** – spring **SU** – summer **A** – all   Revised: June 6, 2012