

## **Program Completion Guide**

# ASSOCIATE IN APPLIED SCIENCE INFORMATION TECHNOLOGY: IT SUPPORT (A25590B)

\_\_\_\_\_ Contact Information: \_\_\_\_\_

Student Name: \_\_\_\_\_\_ ID #: \_\_\_\_\_ Date of Enrollment: \_\_\_\_\_

Advisor Name: \_\_\_\_\_

NOS 130 Windows Single User

Note: Developmental coursework may be required. Please refer to the Developmental Education Guide for additional nformation.					
A. Information Technology: A+ Prep (Certi (C25590B2) is a subset of the Entry Level Computer Technician (C25590B1).		•	•	•	•
				Semester	Semester
		Recommended	Prerequisites/	Registered/	Completed/
Courses	Cr.	Semester	Corequisites	Planned	Grade
			Pre: MAT 003 Tier 2 or BSP		
CTI 120 Network & Sec Foundation*	3	1st year - fall	4003 Tier 2, ENG 002 or BSP		
			4002 or ENG 111		
			Pre: MAT 003 Tier 2 or BSP		
CTS 120 Hardware/Software Support*	3	1st year - fall	4003 Tier 2, ENG 002 or BSP		
			4002 or ENG 111		
CTS 220 Adv Hard/Software Support*	3	1st year - spring	Pre: CTS 120		
			Dro: MAT 002 Tior 2 or BSD		

# B. Information Technology: Entry Level Computer Technician (Certificate) (C25590B1) Course Requirements 18 credit hours: Complete Sections A and B.

4003 Tier 2, ENG 002 or BSP

4002 or ENG 111

Courses	Cr.	Recommended Semester	Prerequisites/ Corequisites	Semester Registered/ Planned	Semester Completed/ Grade
CTI 110 Web, Pgm, & DB Foundation*	3	1 <sup>st</sup> year - fall	Pre: MAT 003 Tier 2 or BSP 4003 Tier 2, ENG 002 or BSP 4002 or ENG 111		
NET 125 Introduction to Networks	3	1 <sup>st</sup> year - spring	Pre: MAT 003 Tier 2 or BSP 4003 Tier 2, ENG 002 or BSP 4002 or ENG 111		

C. Information Technology: IT Support (Diploma) (D25590B) Course Requirements 46 credit hours: Complete Sections A, B, and C.

		Recommended	Prerequisites/	Semester Registered/	Semester Completed/
Courses	Cr.	Semester	Corequisites	Planned	Grade
ACA 122 College Transfer Success	1	1st year - fall	None		
CIS 110 Introduction to Computers	3 1	1 <sup>st</sup> year - fall	Pre: ENG 002 or BSP 4002 or		
cis 110 introduction to computers		1st year - Iali	ENG 111		
			Pre: MAT 003 Tier 2 or BSP		
CTS 115 Info Sys Business Concepts*	3	1st year - spring	4003 Tier 2, ENG 002 or BSP		
			4002 or ENG 111		
SEC 110 Security Concepts*	3	1 <sup>st</sup> year - spring	Pre: CTI 120		
TNC 111 Maiking and Inquire	3	1 <sup>st</sup> year - summer	Pre: ENG 002 or BSP 4002	•	
ENG 111 Writing and Inquiry	3	1 year - Summer	Co: ACA 122, ENG 011		

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MAT 143 Quantitative Literacy	3	1 <sup>st</sup> year - summer	Pre: MAT 003 Tier 2 or BSP 4003 Tier 2 or MAT 043, ENG 002 or BSP 4002 or ENG 111 Co: ACA 122	
CTS 155 Tech Support Functions*	3	2 <sup>nd</sup> year - fall	Pre: CTI 120	
NOS 120 Linux/UNIX Single User	3	2 <sup>nd</sup> year - fall	Pre: CTS 120 or NOS 130	
NOS 230 Windows Administration I	3	2 <sup>nd</sup> year - fall	Pre: NOS 130	
PMT 110 Intro to Project Mgmt	3	2 <sup>nd</sup> year - fall	None	
COM 231 Public Speaking			Pre: ENG 002 or BSP 4002 or	
or	2	2 <sup>nd</sup> year - spring	ENG 111	
ENG 112 Writing/Research in the Disciplines	3		Pre: ENG 111	

D. Information Technology: IT Support (A25590B) Course Requirements 64-65 credit hours: Complete Sections A, B, C, and D.

Courses	Cr.	Recommended Semester	Prerequisites/ Corequisites	Semester Registered/ Planned	Semester Completed/ Grade
DBA 110 Database Concepts	3	2 <sup>nd</sup> year - spring	Pre: CIS 110, CIS 111, CTI 110, or OST 136		
CTS 289 System Support Project  or  WBL 111 Work-Based Learning I  and	3	2 <sup>nd</sup> year - spring	Pre: CTI 110, CTI 120, CTS 115 and permission of IT lead instructor  Pre: 9 or 14 SHC in Major Core Courses depending on program Co: WBL 115		
WBL 115 Work-Based Learning Seminar I	1		Pre: 9 or 14 SHC in Major Core Courses depending on program Co: WBL 111		

# Required Subject Area:

### IT Tech Support Electives (Select 4 credit hours from the following courses)

ACC 115, ACC 120, BUS 110, BUS 115, BUS 125, BUS 137, BUS 139, BUS 230, BUS 260, CHI 111, CIS 115, CSC 151, CSC 153, CTS 130, DBA 120, ECO 251, ECO 252, HBI 110, HMT 110, MKT 120, MKT 221, MKT 233, OST 137, PMT 210, PMT 215, SPA 111, SPA 120, WEB 140, WEB 141, WEB 250.

**Note**: Only 3 SHC of SPA are allowed towards the Information Technology degree.

Course	Recommended Semester	Semester Registered/Planned	Semester Completed/Grade
	2 <sup>nd</sup> year - spring		
Course	Recommended Semester	Semester Registered/Planned	Semester Completed/Grade
	2 <sup>nd</sup> year - spring		

Electives: (All degree seeking students must take one Humanities/Fine Arts and one Social/Behavioral Sciences elective from lists below unless a specific course is required above.)

Humanities/Fine Arts Elective (3 credit hours)\*\* (Courses with the following prefixes will satisfy this requirement: ART, DRA, ENG (literature courses only), HUM, MUS, PHI, REL, and SPA (Intermediate Spanish I only).

Courses offered at RCC:

ART 111, ART 131, DRA 111, ENG 131, ENG 241, ENG 262, ENG 272, MUS 110, PHI 240, REL 211, REL 212

ANT III, ANT ISI, DN	MA 111, ENG 131, ENG 241, ENG 202, ENG 272, MOS 110, FIN 240, REE 211, REE 212					
Course	Recommended Semester	Semester Registered/Planned	Semester Completed/Grade			
	1 <sup>st</sup> year - summer					

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Social/Behavioral Sciences Elective (3 credit hours)\*\* (Courses with the following prefixes will satisfy this requirement: ANT, ECO+, GEO, HIS, POL, PSY, and SOC) +Some business and accounting curricula require economics and do not accept ECO courses as fulfillment of this elective requirement.)

Courses offered at RCC:

ANT 220, HIS 121, HIS 122, HIS 131, HIS 132, HIS 236, POL 120, PSY 150, PSY 241, SOC 210, SOC 213

Course	Recommended Semester	Semester Registered/Planned	Semester Completed/Grade
	1 <sup>st</sup> year - summer		

NOTES:

### Students please read the following and sign below.

I understand that as an RCC student, I am ultimately responsible for my schedule. I understand that I must complete each course with a grade of "C" or better and follow the established course sequence or my ability to graduate on time may be affected.

My advisor has information regarding other colleges and transfer opportunities that I can investigate after completing my degree/diploma/certificate, and I understand that if I would like more information I can schedule an appointment with him/her.

Student Name:	Student Signature:	Date:
Advisor Name:	Advisor Signature:	Date:
Student Name:	Student Signature:	Date:
Advisor Name:	Advisor Signature:	Date:
Student Name:	Student Signature:	Date:
Advisor Name:	Advisor Signature:	Date:
Student Name:	Student Signature:	Date:
Advisor Name:	Advisor Signature:	Date:

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<sup>\*</sup>All courses must be completed with a grade of "C" or better.

<sup>\*\*</sup>See course catalog for prerequisite and/or corequisite requirements.