

**Associate in Applied Science
Computer and Information Technologies
General Track**



Name _____	Empl. ID# _____	Date Entered _____	Date Grad. _____
DEVELOPMENTAL COURSES AS NEEDED		Notes	
RDG 30 <i>OR</i> RDG 100			
ENC 91			
MAT 55			
MAT 65			
MAT 85			

GENERAL EDUCATION COURSES	Credit	Res	Tr	Notes
ENG 101 Writing I	3			
MAT 150 College Algebra	3			
Natural Sciences	3			
Social and Behavioral Sciences	3			
Heritage/Humanities	3			
GENERAL EDUCATION SUBTOTAL:	15			

TECHNICAL CORE COURSES	Credit	Res	Tr	Notes
CIT 105 Introduction to Computers	3			Recommended first semester
CIT 111 Computer Hardware and Software	4			Coreq: CIT 105 and MAT 65 Recommended first semester
CIT 120 Computational Thinking	3			Prereq: digital lit and MAT 85
CIT 170 Database Design Fundamentals	3			Prereq: Digital lit and MAT 85 or 126
CIT 180 Security Fundamentals	3			Prereq: CIT 105 and CIT 160 or 161
CIT 160 Introduction to Networking Concepts <i>OR</i> CIT 161 Network Fundamentals	4 (4)			Prereq: MAT 85, Coreq: CIT 111
Level I Programming Language	3			Prereq: CIT 120
CIT 293 CIT Employability Studies	1			Prereq: sophomore standing in CIT
TECHNICAL CORE SUBTOTAL:	24			

GENERAL TRACK COURSES	Credit	Res	Tr	Notes
GENERAL TRACK SUBTOTAL	21-25			

For general track, students complete 21-25 hours of CIT electives, at least 12 hours at the 200-level. Students must meet with the program coordinator or designee and complete a study plan to be kept on file prior to beginning the general track.

Students graduating with a degree or certificate in Computer and Information Technologies may only use a course with a grade of “C” or higher (or a “P” for Pass/Fail courses) to fulfill a core or track graduation requirement.

The Computer and Information Technologies department does not accept non-general education courses older than five years from returning or transfer students without consent from the program coordinator.

October 2018