

Associates in General Education - 3D054 Computer Systems Programming - JCSE

Course ID	Course Title	Hours Required	Hours Earned
General Education (9 Hours Required)			
ENG 111*	Writing and the Inquiry	3	
ENG 112*	Writing/Research in the Disc	3	
COM 120 or COM 231*	Interpersonal Communications or Public Speaking	3	
Natural Science (3 Hours Required)			
CIS 110	Introduction to Computers	3	3
Mathematics (3 Hours Required MAT 143 or Higher)			
MAT 143*	Quantitative Literacy	3	
ACA 122	College Transfer Success	1	
Humanities/Fine Arts (3 Hours Required)			
HUM 115*	Critical Thinking	3	
HUM 230	Leadership Development		
Social/Behavioral Science (3 Hours Required)			
PSY 118 or PSY 150*	Interpersonal Psychology or Introduction to Psychology		

Open Elective Requirements

BUS 135	Principles of Supervision		
BUS 137	Principles of Management		
BUS 234	Training and Development		
PED	Physical Education Training		4
AFSC3D0X4	Computer Systems Programming		TBD
NET 110	Networking Concepts		3
CTI 120	Network & Sec Foundation		3
SEC 110	Security Concepts		3
NOS 130	Windows Single User		3
NOS 230	Windows Administration I		3
NET 125	Introduction to Networks		3
NET 126	Routing Basics		3
ELN 249	Digital Communication		3
ELN 235	Data Communication Systems		4
OMT 110	Introduction to Operations Management		3
Total Hours Required for Degree/Earned		64	38
Total Credits Remaining			16

This degree map is based on the assumption that the appropriate professional development schools and leadership schools for each skill level have been completed.

JSCCE Training (34 Hours Earned)

Airman Leadership School and NCO Academy award 15 Semester Hours in: HUM 230 , BUS 135, BUS 137, BUS 234, COM 231.

*GEM (General Education Mobile) At FTCC, you can complete the requirements to earn your CCAF degree and also earn our Associate of General Education degree.

64 Total Hours Required. 48 Hours can be satisfied with ACE credit and Prior Learning Assessment (PLA) credit provided by FTCC internal evaluation and qualified transfer credit. 16 Hours or 25% of the degree must be taken through FTCC.