Associate in Applied Science
Computer Technology
Information Systems Career Path
Navy Rate: Informations System Technician (IT)

Education Requirements	Credit Hours Required	Military Credit Earned							CLEP/ Dantes
		E3	E4	E5	E6	E7	E8	E9	
General Education Requirements	**15**								
CPT 102 Basic Computer Concepts	3		3	3	3	3	3	3	
ENG 101 English Comp I	3								YES
MAT 120 Probability and Statistics or									
MAT 110 College Algebra	3								YES
ECO 210 Macroeconomics	3								YES
Humanities Elective	3					3	3	3	YES
Professional Courses	**42**								
CPT 114 Computers and Programming	3								
CPT 124 AS/400 Operations	3								
CPT 172 Microcomputer Database	3								
CPT 220 E-Commerce	3								
CPT 255 Operating System Fundamentals	3								
CPT 207 Complex Computer Applications	3								
CPT 174 Microcomputer Spreadsheets	3								
CPT 179 Microcomputer Word Processing	3								
CPT 209 Computer Systems Management	3			3	3	3	3	3	
CPT 257 Operating Systems	3								
CPT 270 Advanced Microcomputer Applications	3								
CPT 264 Systems and Procedures	3								
IST 220 Data Communications	3			3	3	3	3	3	
MGT 270 Managerial Communications	3				3	3	3	3	
Other Education Requirements (Choose 5)	**15**								
CPT 232 C++ Programming I	3								
CPT 212 Visual Basic Programming	3								
CPT 239 Active Server Pages	3								
CPT 283 PHP Programming I	3								
IST 239 Datum and Java Script	3								
IST 166 Network Fundamentals	3								
CPT 242 Database	3								
IST 272 Relational Database	3								
IST 161 introduction network Administration	3								
CPT 210 Computer Resource Management	3				3	3	3	3	
IST 239 IT and DATA Assurance I	3					3	3	3	
Total Credit Hours Required for Degree	**72**								
Total Military Credit Hours Available		0	3	9	15	21	21	21	
Credit Hours to Complete Degree		**72**	**69**	**63**	**57**	**51**	**51**	**51**	

(1) This Program display illustrates the minimum credit awarded based on the Navy Rating. Additional credit maybe awarded based on A and C schools and certain NECs once the SMART is submitted and evaluated.

ALL COURSES AVAILABLE ONLINE