Information Technology Pathways: System Administration and Computer Programming

Goal: This pathway satisfies requirements for a college certificate.

IT: System Administration Program Checksheet (Computer Tech Certificate): https://www.albemarle.edu/wp-content/uploads/Academic-Catalog-2026-2027_IT-Systems-Administration.pdf

IT: Computer Programing Program Checksheet: https://www.albemarle.edu/wp-content/uploads/Academic-Catalog-2026-2027_IT-Fundamentals-of-Computer-Programming.pdf

Campus: IT courses with labs are only offered on the Elizabeth City Campus

Semester Offered	Courses Computer Technician (C25590HS)	Cr Hrs	Course Designation	High School Code	High School Level and Credit	Articulation Credit Notes
Fall	CIS 110	3	Core: Certificate and Associate in Applied Science	BW325X0	LEVEL 1, 1 CR	No Articulation / Part of CAA Transfer List
Fall	CTI 110	3	Core: Certificate and Associate in Applied Science	WD092X0	LEVEL 1, 1 CR	NA
Fall	CTS 120	3	Core: Certificate and Associate in Applied Science	WD092X0	LEVEL 1, 1 CR	NA
Spring	CTI 120	3	Core: Certificate and Associate in Applied Science	WD092X0	LEVEL 1, 1 CR	NA
Spring	NOS 110	3	Core: Certificate and Associate in Applied Science	WD092X0	LEVEL 1, 1 CR	NA
Spring	CTS 220	3	Core: Certificate and Associate in Applied Science	WD102X0	LEVEL 2, 1 CR	NA
	Courses IT: Computer Programming (C25590HC)					
Fall	CIS 110	3	Core: Certificate and Associate in Applied Science	BW325X0	LEVEL 1, 1 CR	No Articulation / Part of CAA Transfer List
Fall	CIS 115	3	Core: Certificate and Associate in Applied Science	BW355X0	LEVEL 1, 1 CR	No Articulation / Part of CAA Transfer List
Fall	CTI 110	3	Core: Certificate and Associate in Applied Science	WD092X0	LEVEL 1, 1 CR	NA
Fall	CSC 151	3	Core: Certificate and Associate in Applied Science	BW405X0	LEVEL 1, 1 CR	No Articulation / Part of CAA Transfer List
Spring	CTI 120	3	Core: Certificate and Associate in Applied Science	WD092X0	LEVEL 1, 1 CR	NA
Spring	CSC 251	3	Core: Certificate and Associate in Applied Science	IJ055X0	SUPPLEMENTAL, 1 CR	NA
	See Individual Program Pages for General Education and Other Course Requirements for AAS Degrees					
	Once CCP coursework is completed students will have access to additional AAS Coursework.					
	Reviewed 9/4/26 - changes made 9/14/26					