

LCVS Academy of Cybersecurity

	9 th Grade	10 th Grade	11 th Grade	12 th Grade	24 Credit
English	English 1 (H)	English II (H)	English III (H) (DE)	English IV (H) (DE)	4
Math	Algebra 1 (H)	Geometry (H) or Math for College Liberal Arts	Algebra II (H) or Math for Data and Financial Literacy	Math for College Algebra or Math (DE)	4
Science	Physical Science (H) or Biology (H)	Biology (H) or Forensic	Forensics or Marine		3
Social Studies		World History (H)	US History (H)	US Gov (H) and Economics (H)	3
Electives	Elective or Foreign Language	Elective or Foreign Language	Externship	Apprenticeship	4
Other Required Courses	Personal Finance and Money Management (0.5) - Elective of Choice (0.5)	HOPE			2
Career and Technical Courses	Digital Information Technology or Computer and Network Security Fundamentals	Computer and Network Security Fundamentals or Cybersecurity Essentials	Operational Cybersecurity	Applied Cybersecurity Applications	4
Industry Certification	Microsoft 365 Fundamentals or (CIW) Web Security Associate	(CIW) Web Security Associate or Info Tech Specialist (ITS) – Cybersecurity	CompTIA IT Fundamentals + This cert is changing	CompTIA+ Security	

	Community College Program
Postsecondary	Tallahassee Community College: Associate Degree Program Titles: Computer Information Technology, Computer Programming and Analysis, Network Systems Technology, and Data Science Technology
Career	
Credit	Based on Active Gold Standard Career Pathways Industry Certs Articulation Agreement: COMP TIA Fundamentals+ 3 credits in Computer Information Technology, Computer Programming and Analysis, Network Systems Technology, and Data Science Technology COMP TIA Security + 3 credits in E-Business Technology