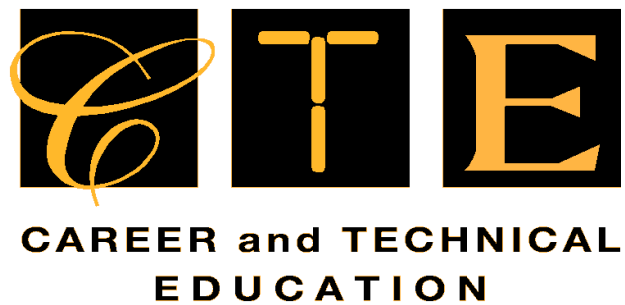


APEX HIGH SCHOOL
Career and Technical Education (CTE) Course Sequencing

Program Area	No Prerequisite Needed	Prerequisite Needed	Prerequisite Needed	Prerequisite Needed
Agricultural Education	Agriscience Applications (9-10)			
	Horticulture I (11-12)	Horticulture II Honors (11-12)		
Business & Information Technology Education	Business Law (11-12)			
	Network Engineering Technology I (10-12)	Network Engineering Technology II Honors		
	Computer Engineering Technology I	Computer Engineering Technology II Honors		
	Microsoft IT Academy (Word, Publisher, PowerPoint)	Multimedia & Webpage Design	e-Commerce I Honors	e-Commerce II Honors
	Computer Programming I - VB.NET (10-12)	Computer Programming I - C++	SAS Programming Honors	AP Computer Science
Family & Consumer Science Education	Teen Living (9-10)			FACS Advanced Studies (12th grade and 3 FACS credits)
	Child Development (10-12)			
	Housing & Interiors I (10-12)			
	Apparel Development I	Apparel Development II	Clothing Construction & Design Advanced Studies Honors	
	Foods I	Foods II		
		Culinary Arts & Hospitality I (year long)	Culinary Arts & Hospitality II (year long)	
Health Occupations Education	Health Team Relations (9-10)		Additional courses available through Wake Tech	
	Medical Science I (11-12)	Medical Science II Honors (application only)		
Marketing Education	Fashion Merchandising		Strategic Marketing Honors (application)	
	Marketing		Marketing Advanced Studies (application) not offered 2011-2012	
	Principles of Business & Finance (9-10)	Small Business/Entrepreneurship Honors (10-12)		
	Sports & Entertainment Marketing (10-12)			
Trade & Industrial Education	Automotive Service Technology I (10-11)	Automotive Service Technology II (year long)	Automotive Service Technology III (year long)	
	Construction Technology I (10-11)	Construction Technology II (year long)	Construction Technology III (year long)	
	Drafting I	Drafting II (architectural) Honors	Drafting III (architectural) Honors	
Work-Based Learning	CTE Related Course	Internship (11-12, application only)		



If a course has a prerequisite, they are listed first, from left to right.
Courses available for freshmen are bold in the first column.