



Career Technical Education

Career Clusters & Courses 2017-2018

Agriculture, Food & Natural Resources		
Course	F/e	
<input type="checkbox"/> Agricultural Prod. I <i>(not offered)</i>		F
<input type="checkbox"/> Agricultural Prod. II* <i>(not offered)</i>		*F
<input type="checkbox"/> Agriscience Applications	H	F
<input type="checkbox"/> Agriculture Mechanics I		F
<input type="checkbox"/> Agriculture Mechanics II*	R, P	F*
<input type="checkbox"/> Animal Science I	H	F
<input type="checkbox"/> Animal Science II*	R, P	*F
<input type="checkbox"/> CTE Advanced Studies	P	F
<input type="checkbox"/> Foods I	H	F
<input type="checkbox"/> Foods II - Technology*	H, P	*F
<input type="checkbox"/> Horticulture I	H, R	F
<input type="checkbox"/> Horticulture II *	R, P	F*
<input type="checkbox"/> Personal Finance	H, R	F
<input type="checkbox"/> Teen Living <i>(not offered)</i>		F
<input type="checkbox"/> Career Management		e
<input type="checkbox"/> CTE Internship	P	e
<input type="checkbox"/> Entrepreneurship I	R, P	e
<input type="checkbox"/> Marketing	H, R	e
<input type="checkbox"/> Microsoft Word & PowerPoint	H, R	e
<input type="checkbox"/> Microsoft Excel & Access	H, R	e
<input type="checkbox"/> Principles of Business	H	e

Art, Audio/Video Technology		
Course	F/e	
<input type="checkbox"/> Apparel & Textile Production I		F
<input type="checkbox"/> Apparel & Textile Production II*	H, P	*F
<input type="checkbox"/> Entrepreneurship I	R, P	F
<input type="checkbox"/> Marketing	H, R	F
<input type="checkbox"/> Fashion Merch. <i>(not offered)</i>		F
<input type="checkbox"/> Microsoft Word & PowerPoint	H, R	F
<input type="checkbox"/> Multimedia Webpage Design	R, P	F
<input type="checkbox"/> Teen Living <i>(not offered)</i>		F
<input type="checkbox"/> CTE Advanced Studies	P	F
<input type="checkbox"/> Scientific & Technical Vis. I	H	F
<input type="checkbox"/> Game Art Design *	P	*F
<input type="checkbox"/> Career Management		e
<input type="checkbox"/> CTE Internship	P	e
<input type="checkbox"/> Interior Design I		e
<input type="checkbox"/> Microsoft Excel & Access	H, R	e
<input type="checkbox"/> Personal Finance	H, R	e
<input type="checkbox"/> Principles of Business	H	e

Architecture & Construction		
Course	F/e	
<input type="checkbox"/> Carpentry I	R	F
<input type="checkbox"/> Carpentry II*	R, P	*F
<input type="checkbox"/> Core & Sustainable Construction		F
<input type="checkbox"/> CTE Advanced Studies	P	F
<input type="checkbox"/> Drafting I	R	F
<input type="checkbox"/> Interior Design I		F
<input type="checkbox"/> Interior Design II*	P	*F
<input type="checkbox"/> Personal Finance	H, R	F
<input type="checkbox"/> Principles of Business	H	F
<input type="checkbox"/> Teen Living <i>(not offered)</i>		F
<input type="checkbox"/> Agriculture Mechanics I		e
<input type="checkbox"/> Apparel & Textile I		e
<input type="checkbox"/> Career Management		e
<input type="checkbox"/> CTE Internship	P	e
<input type="checkbox"/> Entrepreneurship I	R, P	e
<input type="checkbox"/> Marketing	H, R	e
<input type="checkbox"/> Microsoft Word & PowerPoint	H, R	e
<input type="checkbox"/> Microsoft Excel & Access	H, R	e
<input type="checkbox"/> Multimedia & Webpage Design	H, R, P	e

Health Science		
Course	F/e	
<input type="checkbox"/> Biomedical Tech. I <i>(not offered)</i>		F
<input type="checkbox"/> Health Team Relations		F
<input type="checkbox"/> CTE Advanced Studies	P	F
<input type="checkbox"/> Health Science I	H, R	F
<input type="checkbox"/> Health Science II*	H, R	*F
<input type="checkbox"/> Nursing Fundamentals	H, R, P	F
<input type="checkbox"/> Career Management		e
<input type="checkbox"/> CTE Internship	P	e
<input type="checkbox"/> Entrepreneurship I	R, P	e
<input type="checkbox"/> Foods I	H	e
<input type="checkbox"/> Marketing	H, R	e
<input type="checkbox"/> Microsoft Word & PowerPoint	H, R	e
<input type="checkbox"/> Microsoft Excel & Access	H, R	e
<input type="checkbox"/> Parenting & Child Development		e
<input type="checkbox"/> Personal Finance	H, R	e
<input type="checkbox"/> Principles of Business	H	e

Business, Management & Administration		
Course	F/e	
<input type="checkbox"/> CTE Advanced Studies	P	F
<input type="checkbox"/> Entrepreneurship I*	R, P	*F
<input type="checkbox"/> Microsoft Word & PowerPoint	H, R	F
<input type="checkbox"/> Microsoft Excel & Access	H, R	F
<input type="checkbox"/> Principles of Business	H, R	F
<input type="checkbox"/> Career Management		e
<input type="checkbox"/> CTE Internship	P	e
<input type="checkbox"/> Marketing	H, R	e
<input type="checkbox"/> Multimedia Webpage Design	H, R, P	e
<input type="checkbox"/> Personal Finance	H, R	e

H=Honors Credit Available

R=RACE/Community College Credit

P=This course has a prerequisite

To complete a Career Cluster a student must complete four or more technical credits within a cluster area, with at least one being a complet-er course (F*). The student may earn all four credits from **foundation courses (F)** or three from foundation (F) and one *enhancement (e)* course.

Hospitality & Tourism		
Course	F/e	
<input type="checkbox"/> CTE Advanced Studies	P	F
<input type="checkbox"/> Entrepreneurship I	R, P	F
<input type="checkbox"/> Foods I	H	F
<input type="checkbox"/> Foods II - Ent*	H	*F
<input type="checkbox"/> Marketing	H, R	F
<input type="checkbox"/> Hospitality & Tourism I *	P	*F
<input type="checkbox"/> Sports & Ent. Marketing I	H	F
<input type="checkbox"/> Sports & Ent. Marketing II*	H, R, P	*F
<input type="checkbox"/> Microsoft Excel & Access	H, R	F
<input type="checkbox"/> Principles of Business	H	F
<input type="checkbox"/> Agriculture Prod. I <i>(not offered)</i>		e
<input type="checkbox"/> Career Management		e
<input type="checkbox"/> CTE Internship	P	e
<input type="checkbox"/> Microsoft Word & PPT	H, R	e
<input type="checkbox"/> Multimedia Webpage Design	H, R, P	e
<input type="checkbox"/> Personal Finance	H, R	e

Human Services		
Course		F/e
<input type="checkbox"/> CTE Advanced Studies		F
<input type="checkbox"/> Early Childhood Education I	P	F
<input type="checkbox"/> Early Childhood Education II*	H, R, P	*F
<input type="checkbox"/> Parenting & Child Development		F
<input type="checkbox"/> Personal Finance	H, R	F
<input type="checkbox"/> Principles of Business	H	F
<input type="checkbox"/> Teen Living (not offered)		F
<input type="checkbox"/> Career Management		e
<input type="checkbox"/> CTE Internship		e
<input type="checkbox"/> Entrepreneurship I	R	e
<input type="checkbox"/> Foods I	H	e
<input type="checkbox"/> Microsoft Word & PowerPoint	H, R	e
<input type="checkbox"/> Microsoft Excel & Access	H, R	e

Information Technology		
Course		F/e
<input type="checkbox"/> CTE Advanced Studies	P	F
<input type="checkbox"/> Microsoft Word & PowerPoint	H, R	F
<input type="checkbox"/> Microsoft Excel & Access	H, R	F
<input type="checkbox"/> Multimedia & Webpage Design*	H, R, P	*F
<input type="checkbox"/> Principles of Business	H	F
<input type="checkbox"/> Career Management		e
<input type="checkbox"/> CTE Internship	P	e
<input type="checkbox"/> Entrepreneurship I	R, P	e
<input type="checkbox"/> Personal Finance	H, R	e

Law, Public Safety, Corrections & Security		
Course		F/e
<input type="checkbox"/> Criminal Justice 112/113/131	H, P	*F
<input type="checkbox"/> Criminal Justice 122/212/231* H	P	*F
<input type="checkbox"/> Agriculture Prod. I (not offered)		e
<input type="checkbox"/> CTE Advanced Studies	P	F
<input type="checkbox"/> Career Management		e
<input type="checkbox"/> CTE Internship	P	e
<input type="checkbox"/> Hospitality & Tourism I	P	e
<input type="checkbox"/> Microsoft Word & PowerPoint	H, R	e
<input type="checkbox"/> Microsoft Excel & Access	H, R	e
<input type="checkbox"/> Personal Finance	H, R	e
<input type="checkbox"/> Principles of Business	H	e

Marketing		
Course		F/e
<input type="checkbox"/> CTE Advanced Studies		F
<input type="checkbox"/> Entrepreneurship I*	R, P	*F
<input type="checkbox"/> Fashion Merchandising (not offered)		F
<input type="checkbox"/> Marketing	H, R	F
<input type="checkbox"/> Principles of Business	H	F
<input type="checkbox"/> Apparel & Textile Production I		e
<input type="checkbox"/> Career Management		e
<input type="checkbox"/> CTE Internship		e
<input type="checkbox"/> Microsoft Word & PowerPoint	H, R	e
<input type="checkbox"/> Microsoft Excel & Access	H, R	e
<input type="checkbox"/> Multimedia Webpage Design	H, R, P	e
<input type="checkbox"/> Personal Finance	H, R	e

Manufacturing		
Course	Course #	F/e
<input type="checkbox"/> Apparel & Textile Production I		F
<input type="checkbox"/> Apparel & Textile Production II*	H, P	*F
<input type="checkbox"/> CTE Advanced Studies	P	F
<input type="checkbox"/> Entrepreneurship I	R, P	F
<input type="checkbox"/> Marketing	H, R	F
<input type="checkbox"/> Fashion Merch. (not offered)		F
<input type="checkbox"/> Principles of Business	H	F
<input type="checkbox"/> Agriculture Mechanics I		e
<input type="checkbox"/> Career Management		e
<input type="checkbox"/> CTE Internship	P	e
<input type="checkbox"/> Drafting I	R	e
<input type="checkbox"/> Microsoft Word & PowerPoint	H, R	e
<input type="checkbox"/> Microsoft Excel & Access	H, R	e
<input type="checkbox"/> Multimedia Webpage Design	H, R, P	e
<input type="checkbox"/> Personal Finance	H, R	e



Science, Technology, Engineering & Mathematics		
Course		F/e
<input type="checkbox"/> Drafting I	R	F
<input type="checkbox"/> Drafting II—Engineering*	R, P	*F
<input type="checkbox"/> Drafting III—Engineering*	H, R, P	F
<input type="checkbox"/> Entrepreneurship I*	R, P	*F
<input type="checkbox"/> CTE Advanced Studies	P	F
<input type="checkbox"/> Scientific & Technical Visualization I	H	F
<input type="checkbox"/> Scientific & Technical Vis II*	H, P	*F
<input type="checkbox"/> Career Management		e
<input type="checkbox"/> Horticulture I	H	e
<input type="checkbox"/> CTE Internship	P	e
<input type="checkbox"/> Microsoft Word & PowerPoint	H, R	e
<input type="checkbox"/> Microsoft Excel & Access	H, R	e
<input type="checkbox"/> Multimedia & Webpage Design	H, R, P	e
<input type="checkbox"/> Personal Finance	H, R	e
<input type="checkbox"/> Principles of Business	H	e

Transportation, Distribution & Logistics		
Course		F/e
<input type="checkbox"/> Introduction to Automotive Service	R	F
<input type="checkbox"/> Automotive Service I	R, P	F
<input type="checkbox"/> Automotive Service II*	P	*F
<input type="checkbox"/> CTE Advanced Studies	P	F
<input type="checkbox"/> Entrepreneurship I	R, P	F
<input type="checkbox"/> Marketing	H, R	F
<input type="checkbox"/> Agriculture Mechanics I		e
<input type="checkbox"/> Career Management		e
<input type="checkbox"/> CTE Internship	P	e
<input type="checkbox"/> Microsoft Word & PowerPoint	H, R	e
<input type="checkbox"/> Microsoft Excel & Access	H, R	e
<input type="checkbox"/> Personal Finance	H, R	e
<input type="checkbox"/> Principles of Business	H	e