	Cluster: STEM				•		ons Technology		
Career C	Cluster Pathway	: Engineering &	Technology		Eligible Recip	ient: Pinellas C	ounty Schools		
		16 CORE CURRICLUM CREDITS				8 ADDITIONAL CREDITS			
PINELLAS COUNTY SCHOOLS Career Technical & Adult Education		ENGLISH 4 credits H – Honors AP – Advanced Placement	MATH 4 credits H – Honors AP – Advanced Placement	SCIENCE 3 credits, 2 with lab H – Honors AP – Advanced Placement	SOCIAL STUDIES 3 credits H – Honors AP – Advanced Placement	OTHER REQUIRED COURSES	CAREER AND TECHNICAL EDUCATION COURSES	RECOMMENDED - ELECTIVES (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)	
						FINE ARTS (1 cdt)			
						PHYSICAL EDUCATION (1 cdt)			
	Career Cluster of interest indentified by students enrolled in required middle school career education course that includes interest assessment and career exploration through CHOICES and ePersonal Education Planner through FACTS.org.								
нісн ѕсноог	9	English 1 or H	Algebra 1 or H, Geometry or H	Earth/Space Science or Biology 1 or H	American Government or H	Fine Arts Elective	Communications Technology 1	Foreign Language	
	10	English 2 or H	Geometry or H, Algebra 2 or H	Biology 1 or H; or Chemistry, H or AP	World History, H or AP	H.O.P.E	Communications Technology 2	Foreign Language	
	11	English 3 or H	3 <sup>rd</sup> Math Credit	3 <sup>rd</sup> Science Credit	American History, H or AP	Elective	Communications Technology 3	Elective	
	12	English 4, H, or AP	4 <sup>th</sup> Math Credit	4 <sup>th</sup> Science Credit	Economics or H	Elective	Advanced Technology Applications	Elective	
	Dual enrollment courses may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements - see the Articulation Coordinating Committee's Dual Enrollment Equivalency List and the Bright Futures Comprehensive Course Table.								
POSTSECONDARY	Secondary career and technical education programs may lead to industry recognized certificates, occupational opportunities or postsecondary education options. Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available								
	TECHNICAL CENTER PROGRAM(S)			COMMUNITY COLLEGE PROGRAM(S)			UNIVERSITY PROGRAM(S)		
	Digital Design Photography			Digital/Multimedia			Digital/Multimedia		
CAREER	Sample Career Specialties (The Targeted Occupations List may be used to identify appropriate careers.)								
	Digital Designer Photographer			Digital/Multimedia Designer			Digital/Multimedia Designer		
	Articulation and CTE Dual Enrollment Opportunities								
CREDIT	Secondary to Technical Center (PSAV) (Minimum # of clock hours awarded)			-	Secondary to College Credit Certificate or Degree (Minimum # of clock or credit hours awarded)			PSAV/PSV to AAS or AS/BS/BAS (Statewide and other local agreements may be included here)	
*Possible	Industry Certificati	ons (Students):							
Secon		e Photoshop		-		-			
Postsec	l								