


CTE Program: Exercise Science

Career Cluster: Health Science

****This document is intended for course planning. Course offerings may vary by school. Please contact your school's guidance department, program director, or assistant principal for site specific information.**

	Standard Diploma Requirements 14 Core Curriculum Credits			
	Grade 9	Grade 10	Grade 11	Grade 12

Pathways in HS English	4 Credits in English	AP - Advanced Placement, DE - Dual Enrollment, EGP - English General Paper		
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Advanced Scholar (accelerating through MS & HS)	English 2H	AP LANG	AP LIT	AP ELECTIVE or DE
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Scholar (accelerating in GR 8/9, FAST PM3 Level 1 or 2 in GR 9)	English 2H	ENG 3H	AICE EGP, or DE, or AP LANG	AICE EGP, or DE, or AP Lit
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Merit (on-grade level grades 8-10)	English 1 (R/H)	ENG 2 (R/H)	AICE EGP, or ENG 3 (R/H)	DE ENG
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Pathways in HS Mathematics	4 Credits in Mathematics	MCL - Math for College Liberal Arts, MDFL - Math for Data & Fin Lit		
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Advanced Scholar/Scholar	ALG 2H	AP Math Courses, DE (College Algebra) or Math for College Algebra		
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Scholar	GEO H	ALG 2H	AP Math Courses, MCL, MDFL, Math for College Algebra, Prob/Stats H, AP PreCalc	
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Merit	ALG 1/ALG 1A (Refer to Placement and Support Recommendations)	ALG 1 or GEO	MCL, MDFL, Math for College Algebra, Prob/Stats H, AP PreCalc	
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Pathways in HS Science	3 Credits in Science	AP - Advanced Placement, DE - Dual Enrollment, EQ - Equally Rigorous Science		
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Advanced Scholar/Scholar	BIO 1H	Chemistry 1H	AP, DE, or AICE Science Courses	
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Scholar	BIO 1H	Chemistry 1 (R/H)	AP, DE, AICE Science Courses, or other EQ Science Courses	
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Merit	Environmental Science	BIO 1H	Other EQ HS Science Courses or CTE Courses that Substitute for EQ Science Courses	
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Pathways in HS Social Studies	3 Credits in Social Studies	2023 Freshmen must complete a Personal Finance* course for graduation		
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Advanced Scholar/Scholar	AP Human Geo, AP World History, AP European History, AP US Gov't., or Personal Finance & Money Management	AP World History or AP European History, or Personal Finance and Money Management H	AP US History, and/or Personal Finance & Money Management H	AP Gov't. & AP Econ. (Macro or Micro), or Personal Finance and Money Management H
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Scholar/Merit	AP Human Geo, World History (AP/H), US Govt. (AP or H), or Personal Finance & Money Management H	World History (AP/H), or Personal Finance & Money Management H	US History (AP/H), or Personal Finance & Money Management H	US Gov't H & Econ. H (or AP versions), or Personal Finance & Money Management H
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Required Courses: Algebra 1 or Geometry, Biology, World History, US History, Personal Finance, US Gov't, & Economics

7.5 Elective Credits

Career & Technical Education Course:	Health Science Anatomy & Physiology	Health Science Foundations	Allied Health Assisting 3	Exercise Science
Recommended:	Foreign Language	Foreign Language	Elective	Elective

2.5 Other Required Courses

1 Credit: Physical Education (H.O.P.E.)

1 Credit: Fine & Performing Arts, Speech & Debate, any CTE course, or Practical Arts

.5 Credit: Personal Finance Requirement - *CTE offers Personal Financial Literacy

Dual enrollment courses may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational and CAPE Scholars Award requirements.

Related Post-Secondary Opportunities

Post-Secondary Opportunities	Career Certificate Programs	College Credit Certificate	Degree Programs
	Pinellas Technical College - Clock Hour	<60 College Credits	Associate of Science (AS)
			Occupational Therapy Assistant
			Physical Therapist Assistant

