


Business, Finance & Information Technology Pathway Map: Entrepreneurship CTE Program 52.0701

CIP 52.0701	Grade 9	Grade 10	Grade 11 (EVEN)	Grade 12 (ODD)
	Exploratory Course	Career & Technical Education Program Courses		
Technical Courses 9.0 credits (1080 hours)	Computer Applications (.5)	Introduction to Business (1.0)	Personal Finance (.5) Business Communications (.5)	MGT 105 Principles of Management (1.0)
		Accounting 1 (1.0)	Fundamentals of Entrepreneurship (1.0)	**Creativity, Innovation, & Design (1.0)
		Business Law 1 (.5) Business Law 2 (.5)	Marketing (1.0)	Business Leadership (1.0)
Academic Courses				
English	English 9 or Honors 1	English 10 or Honors 2	English 11 or College Prep or Honors 3	Fantasy Fiction or ENG 111/Biography or AP English
Mathematics	Algebra 1 or Academic Algebra 1 or Geometry Honors	Algebra 2 or Academic Geometry or Honors Algebra 2	Trig/Pre-Calc Honors or Statistics or SAT Math	Unified Algebra & Trig or Financial Algebra for Business Application or Calculus
Science	Environmental Science 1 & Earth & Space or Biology 9	Biology or Chemistry	Physics	Chemistry or Environmental & Astronomy
Social Studies	US History or US 1	US 2 or World History	World or American Gov't & Elective	American Gov't & Elective Course
Required Courses	Comp. Applications (.5) Health 9 (.5) Physical Education (.5)	Physical Education (.5)	Personal Finance (.5) Physical Education (.5)	Physical Education (.5)
Electives	+2 credits	+0.5 credits	+0.5 credits	+1.5 credits
Articulation Agreement Credit Opportunities			Advanced Placement Credits	Dual Enrollment Credits
Pennsylvania College of Technology (9.0)			AP Calculus AP Chemistry AP European History AP English AP Environmental Science AP Statistics AP US History	MGT 105 MATH123 ENGL111 CHEM100
Scheduling Notes: **New Course for 2026-2027 School Year			Work-Based Learning Programs	
				Cooperative Education (4.0)
			CTE Experience/Internship (4.0)	CTE Experience/Internship (4.0)
			CTE Industry Credentials & Certifications	
			OSHA 10-Hour General Safety	A*S*K Certification
			Grade 11	Grade 12



Career & Technical Education

