

Business, Finance & Information Technology Pathway Map: Accounting Technology CTE Program 52.0302

This is a three-year program starting in Grade 10

CIP 52.0302	Grade 9	Grade 10	Grade 11	Grade 12
	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)	Financial Algebra for Business Applications (1.0)
		Accounting I (1.0)	Accounting II (1.0)	ACC 105 Principles of Accounting (1.0)
		Business Law I (.5) Business Law II (.5)	MGT 105 Principles of Management (1.0)	Business Leadership (1.0)
Academic Courses				
English	English 9 Honors English 1	English 10 Honors English 2 Academic English 2	English 11 English 11 College Prep Honors English 3 (Pre-AP Lit)	Technical Communication ENL111 English Composition
Mathematics	Algebra Academic Algebra Geometry Honors	Algebra 2 Academic Algebra 2 Algebra 2 Honors	Geometry Academic Geometry PC Honors AP Statistics	Financial Algebra Pre-Calculus MATH 123/Intro to Stats
Science	Earth & Space Science Intro to Envio Science Honors Biology	Biology Chemistry	Chemistry Physics	Physics or Science Electives
Social Studies	US History US History 1 19 th Century Honors	World History US History 2 20 th Century Honors	Civics & Government + Economics	<i>Social Studies Elective</i>
Required Courses	Health 9 (.5) Physical Education (.5)	Physical Education (.5)	Personal Finance (.5) Physical Education (.5)	Physical Education (.5)
Recommended Electives	+2.5 credits	+0.5 credits	N/A	+1.5 credits
Articulation Agreement Credit Opportunities			Advanced Placement Credits	Dual Enrollment Credits
9.0 credits @ Community College of Beaver County – Monaca, PA 10.0 credits @ Delaware County Community College – Media, PA 9.0-12.0 credits @ Lackawanna College – Scranton, PA 9.0 credits @ Northampton County Area Community College – Bethlehem, PA 9.0 credits @ Pennsylvania College of Technology – Williamsport, PA			AP English AP Calculus & Statistics AP Chemistry & Envi Sci AP US & European History AP Seminar & Research	MGT 105 ACC105 MTH123 ENL111 CHM100
Scheduling Notes:  		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 Safety	Employability Skills	Microsoft Excel Specialist
Grade 10	Grade 11	Grade 12		