


Career and Technology Education  240-632-6900 Career Pathway Programs		CIP Number	2009–2010																									
			Thomas Edison	Public Safety TA	Bethesda-Chevy Chase	Montgomery Blair	James Hubert Blake	Winston Churchill	Clarksburg	Damascus	Albert Einstein	Gaithersburg	Walter Johnson	John F. Kennedy	Col. Zadok Magruder	Richard Montgomery	Northwest	Northwood	Paint Branch	Poolesville	Quince Orchard	Rockville	Seneca Valley	Sherwood	Springbrook	Mark Twain	Watkins Mill	Wheaton
Environmental, Agricultural, and Natural Resources																												
Environmental Horticulture ¹	01.0601.4							•											•			•				•		
Green Industry Management ¹	01.0699.4							•		•		•								•						•		
Landscape Design ¹	01.0605.4							•		•												•				•	•	
Human and Consumer Services, Hospitality, and Tourism																												
Academy of Hospitality and Tourism ^{1,3}	52.0950.4	•																				•						
Cosmetology ³	12.0450.4	•									•																	
Hospitality Management ^{1,3}	52.0955.4							•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Manicuring/Nail Technology ³	12.0499.4	•									•																	
Professional Restaurant Management Culinary Arts (ACF)	12.0550.0	•							•										•									
Professional Restaurant Management ^{1,3}	20.0401.4	•							•									•										
Information Technologies																												
Academy of Information Technology (AOIT) Programming	11.0152.0								•		•											•		•		•		•
Academy of Information Technology (AOIT) Networking	11.0151.0								•		•											•		•		•		•
Academy of Information Technology (AOIT) Information Resource Design	11.0153.0								•		•											•		•		•		•
Cisco Networking Academy ¹	11.0950.0			•	•				•							•				•		•		•		•		•
Network Operations (Foundations program) ^{1,3}	11.0901.4	•							•												•							
Oracle Academy ¹	11.0850.0								•		•											•					•	•
Law, Government, Public Safety, and Administration																												
Fire and Rescue Services/Emergency Medical Tech ^{1,3}	43.0203.1		•																									
Justice, Law, and Society ¹	22.0000.0				•																•			•				
Transportation, Distribution, and Logistics (Foundations)																												
Automotive Body Technology/Dealership Training ^{1,3}	47.0603.4	•									•																	
Automotive Technology/Dealership Training ^{1,3}	47.0645.0	•							•		•											•						
Foundations of Automotive Technology ^{1,3}	47.9999.4	•																										
Work-Based Learning																												
College/Career Research and Development (CCRD) ³	86.0000.0	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

1 Programs articulate credit with Montgomery College and other post secondary institutions.

2 Medical Careers classes are held at designated schools and hospitals; available to all high school students.

3 Programs are available to all high school students; transportation is provided to the Thomas Edison High School of Technology and the Montgomery County Fire Rescue Training Academy.