



Appendix I: Crosswalk From Old Framework to Modernized Framework

No field has been eliminated from the Framework, though some have been shifted into other Career Clusters, combined with other industry sectors, or renamed to more accurately reflect current industry taxonomy and structure. The following charts illustrate those shifts in detail.

Cluster Crosswalk

Yellow = Combined or Removed

Purple = New

Green = Cross-Cutting

Grey = Renamed/Reorganized

Current Cluster	New Cluster
Agriculture, Food & Natural Resources	Agriculture
Architecture & Construction	Construction
Arts, A/V Technology & Communications	Arts, Entertainment, & Design
Business Management & Administration	Management & Entrepreneurship
Education & Training	Education
Finance	Financial Services
Government and Public Administration	COMBINED into Public Service & Safety
Health Science	COMBINED into Healthcare & Human Services
Hospitality and Tourism	Hospitality, Events & Tourism
Human Services	COMBINED INTO Healthcare & Human Services
Information Technology	Digital Technology
Law, Public Safety, Corrections & Security	COMBINED into Public Service & Safety
Manufacturing	Advanced Manufacturing
Marketing	Marketing & Sales
STEM	Removed—Engineering was primarily placed in Adv. Manufacturing
Transportation, Distribution and Logistics	Supply Chain & Transportation
None	Energy & Natural Resources



Cluster and Career Pathways Crosswalk From Old Framework to Modernized Framework

Current Cluster	New Cluster
Agriculture, Food & Natural Resources	Agriculture
Current Career Pathways	New Sub-Clusters
Agribusiness Systems	Agribusiness
Animal Systems	Agricultural Technology & Automation
Environmental Service Systems	Animal Systems
Food Products & Processing Systems	Food Science & Processing
Natural Resources Systems	Plant Systems
Plant Systems	Water Systems
Power, Structural & Technical Systems	

Current Cluster	New Cluster
Architecture & Construction	Construction
Current Career Pathways	New Sub-Clusters
Construction	Architecture & Civil Engineering
Design/Pre-Construction	Construction Planning & Development
Maintenance/Operations	Operators & Maintenance
	Skilled Trades

Current Cluster	New Cluster
Arts, A/V Technology & Communications	Arts, Entertainment & Design
Current Career Pathways	New Sub-Clusters
A/V Technology & Film	Design & Digital Arts
Journalism & Broadcasting	Fashion & Interiors
Performing Arts	Fine Arts
Printing Technology	Lighting & Sound Technology
Telecommunications	Media Production & Broadcasting
Visual Arts	Performing Arts
Current Cluster	New Cluster
Business Management & Administration	Management & Entrepreneurship
Current Career Pathways	New Sub-Clusters
Administrative Support	Business Information Management
Business Information Management	Entrepreneurship & Small Business
General Management	Leadership & Operations
Human Resources Management	Project Management
Operations Management	Regulation



Current Cluster	New Cluster
Education & Training	Education
Current Career Pathways	New Sub-Clusters
Administration & Administrative Support Professional Support Services Teaching/Training	Early Childhood Development Education Administration & Leadership Learner Support & Community Engagement Teaching, Training & Facilitation

Current Cluster	New Cluster
Finance	Financial Services
Current Career Pathways	New Sub-Clusters
Accounting Banking Services Business Finance Insurance Securities & Investments	Accounting Banking & Credit Financial Strategy & Investments Insurance Real Estate

Current Cluster	New Cluster
Government & Public Administration	COMBINED into Public Service & Safety
Current Career Pathways	New Sub-Clusters
Foreign Service Governance National Security Planning Public Management & Administration Regulation Revenue & Taxation	

Current Cluster	New Cluster
Health Science	Healthcare & Human Services
Current Career Pathways	New Sub-Clusters
Biotechnology Research & Development Diagnostic Services Health Informatics Support Services Therapeutic Services	Behavioral & Mental Health Biotechnology Research & Development Community & Social Services Health Data & Administration Personal Care Services Physical Health

Current Cluster	New Cluster
Hospitality & Tourism	Hospitality, Events & Tourism
Current Career Pathways	New Sub-Clusters
Lodging Recreation, Amusements & Attractions Restaurants & Food/Beverage Services Travel & Tourism	Accommodations Conferences & Events Culinary & Food Services Travel & Leisure



Current Cluster	New Cluster
Human Services	COMBINED INTO Healthcare & Human Services
Current Career Pathways	New Sub-Clusters
Consumer Services Counseling & Mental Health Services Early Childhood Development & Services Family & Community Services Personal Care Services	

Current Cluster	New Cluster
Information Technology	Digital Technology
Current Career Pathways	New Sub-Clusters
Information Support & Services Network Systems Programming & Software Development Web & Digital Communications	Data Science & Artificial Intelligence Information Technology Support & Services Network Systems & Cybersecurity Software Solutions Unmanned Vehicle Technology Web & Cloud

Current Cluster	New Cluster
Law, Public Safety, Corrections & Security	Public Service & Safety
Current Career Pathways	New Sub-Clusters
Correction Services Emergency & Fire Management Services Law Enforcement Services Legal Services Security & Protective Services	Emergency Response Judicial Systems Local, State & Federal Services Military & National Security Public Safety

Current Cluster	New Cluster
Manufacturing	Advanced Manufacturing
Current Career Pathways	New Sub-Clusters
Health, Safety & Environmental Assurance Logistics & Inventory Control Maintenance, Installation & Repair Manufacturing Production Process Dev. Production Quality Assurance	Engineering Industrial Machinery Production & Automation Robotics Safety & Quality Assurance

Current Cluster	New Cluster
Marketing	Marketing & Sales
Current Career Pathways	New Sub-Clusters
Marketing Communications Marketing Management Marketing Research Merchandising Professional Sales	Market Research, Analytics & Ethics Marketing & Advertising Retail & Customer Experience Strategic Sales



Current Cluster	New Cluster
STEM	Removed Engineering was put into Advanced Manufacturing with a reference to Civil and Structural Engineering in Construction and Environmental Engineering in Energy
Current Career Pathways	New Sub-Clusters
Engineering & Technology Science & Mathematics	N/A

Current Cluster	New Cluster
Transportation, Distribution & Logistics	Supply Chain & Transportation
Current Career Pathways	New Sub-Clusters
Facility & Mobile Equipment Maintenance Health, Safety & Environmental Management Logistics Planning & Management Services Sales & Service Transportation Operations Transportation Systems/Infrastructure Planning, Management & Regulation Warehousing & Distribution Center Operations	Air & Space Transportation Ground & Rail Transportation Maintenance & Repair Marine Transportation Planning & Logistics Purchasing & Warehousing

NEW

Current Cluster	New Cluster
None	Energy & Natural Resources
Current Career Pathways	New Sub-Clusters
	Clean & Alternative Energy Conservation & Land Management Ecological Research & Development Environmental Protection Resource Extraction Utilities