

**Career Academy Participant:  
Career Cluster Value for Secondary Career and Technical Education Programs**

CAREER CLUSTER	CAREER CLUSTER VALUE	PROGRAM AREA	SECONDARY PROGRAM NUMBER	SECONDARY PROGRAM TITLE
<b>Agriculture Food &amp; Natural Resources</b>	<b>A</b>	Agriscience and Natural Resources	8103200	Agricultural Machinery Operations
		Agriscience and Natural Resources	8103300	Diversified Agricultural Mechanics
		Agriscience and Natural Resources	8103400	Agricultural Machinery Mechanics
		Agriscience and Natural Resources	8106100	Animal Biotechnology
		Agriscience and Natural Resources	8106200	Animal Science and Services
		Agriscience and Natural Resources	8106400	Crop and Plant Technology
		Agriscience and Natural Resources	8106500	Plant Biotechnology
		Agriscience and Natural Resources	8106800	Agrotechnology
		Agriscience and Natural Resources	8112000	Aquaculture
		Agriscience and Natural Resources	8112100	Natural Resources
		Agriscience and Natural Resources	8113000	Environmental Resources
		Agriscience and Natural Resources	8115110	Veterinary Assisting
		Agriscience and Natural Resources	8116000	Agricultural Sales and Services
		Agriscience and Natural Resources	8117000	Agricultural Communications
		Agriscience and Natural Resources	8118300	Forestry
		Agriscience and Natural Resources	8121300	Landscape Operations
		Agriscience and Natural Resources	8121400	Sports and Recreational Turf Operations
		Agriscience and Natural Resources	8121600	Horticulture Science and Services
		Agriscience and Natural Resources	8129200	Food Science Applications
		<b>Architecture &amp; Construction</b>	<b>B</b>	Public Service
Public Service	8914000			Air Quality Technology
Public Service	8916000			Water Resources Technology
Industrial	8706300			Industrial Electricity
Industrial	8720100			Cabinetmaking
Industrial	8720300			Building Construction Technologies
Industrial	8721400			Floor Covering Installation
Industrial	8721500			Painting and Decorating
Industrial	8721600			Plumbing Technology
Industrial	8721800			Fire Sprinkler System Technology
Industrial	8722100			Carpentry
Industrial	8722600			Concrete Masonry
Industrial	8722900			Brick and Block Masonry
Industrial	8723100			Tile Setting
Industrial	8723600	Plastering		
Industrial	8725000	Drafting Technologies		
Industrial	8725100	Electronic Drafting		

		Industrial	8725200	Electrical Drafting
		Industrial	8725300	Mechanical Drafting
		Industrial	8725400	Architectural Drafting
		Industrial	8725500	Structural Drafting
		Industrial	8725600	Blueprint Reading and Estimation
		Industrial	8727200	Electricity
<b>Arts, A/V Technology &amp; Communication</b>	<b>C</b>	Business Technology	8209600	Digital Design
		Business Technology	8506400	Fashion Desin Services
		Business Technology	8506500	Interior Design Services
		Family and Consumer Sciences	8521040	Interior Decor Fabrication
		Industrial	8718000	Commercial Art Technology
		Industrial	8718100	3-D Animation Technology
		Industrial	8730200	Telecommunications Technology
		Industrial	8739000	Printing and Graphic Communications
		Industrial	8771100	Academy of Journalism
		Industrial	8772000	Commercial Photography Technology
		Industrial	8772100	Television Production
		Industrial	8772200	Film Production Equipment Operations
<b>Business Management &amp; Administration</b>	<b>D</b>	Business Technology	8200200	Court Reporting
		Business Technology	8200300	Electronic Business Enterprise
		Business Technology	8203400	Accounting Operations
		Business Technology	8207600	Voice Writing
		Business Technology	8212000	Legal Administrative Specialist
		Business Technology	8212300	Medical Administrative Specialist
		Business Technology	8212500	Administrative Assistant
		Business Technology	8215200	Business Supervision and Management
		Business Technology	8216100	Academy of International Business
		Business Technology	8218100	Customer Assistance Technology
<b>Education &amp; Training</b>	<b>E</b>	Family and Consumer Sciences	8500150	Secondary Family Child Care Training
		Family and Consumer Sciences	8500160	Secondary School Age Certification Training
		Family and Consumer Sciences	8503210	Early Childhood Education
		Public Service	8909000	Teacher Assisting
<b>Finance</b>	<b>F</b>	Marketing	8815100	Academy of Finance
		Marketing	8815200	Teller Operations
		Marketing	8836100	Insurance Marketing
<b>Health Science</b>	<b>H</b>	Family and Consumer Sciences	8530000	Nutrition and Dietetic Services
		Health Science	8417130	Allied Health Assisting
		Health Science	8417140	Dental Aide
		Health Science	8417150	Dental Laboratory Assisting
		Health Science	8417160	Electrocardiograph Aide
		Health Science	8417170	First Responder
		Health Science	8417180	Health Unit Coordinator (Secondary)

		Health Science	8417190	Home Health Aide (Secondary)
		Health Science	8417200	Medical Laboratory Assisting (Secondary)
		Health Science	8417210	Nursing Assistant (Acute and Long-Term Care)
		Health Science	8417230	Vision Care Assisting
		Health Science	8418300	Practical Nursing
<b>Hospitality &amp; Tourism</b>	<b>I</b>	Family and Consumer Sciences	8515100	Culinary Operations
		Family and Consumer Sciences	8524100	Environmental Services
		Industrial	8763000	Commercial Foods and Culinary Arts
		Marketing	8824100	Restaurant Marketing
		Marketing	8827400	Academy of Sport, Recreation, and Entertainment Marketing
		Marketing	8830300	Lodging Operations
		Marketing	8845100	Academy of Travel and Tourism
		Marketing	8845200	Travel Agency Operations
<b>Human Services</b>	<b>J</b>	Industrial	8733000	Dry Cleaning and Laundering
		Industrial	8757100	Barbering
		Industrial	8757200	Cosmetology
		Industrial	8757300	Nails Specialty
		Industrial	8757400	Facials Specialty
<b>Information Technology</b>	<b>K</b>	Business Technology	8206400	Academy of Database and Programming Essentials
		Business Technology	8206500	Business Computer Programming
		Business Technology	8207300	Academy of Information Technology
		Business Technology	8207340	PC Support Services
		Business Technology	8207400	New Media Technology
		Business Technology	8207440	Network Systems Administration
		Business Technology	8207500	Web Design Services
		Business Technology	8208000	Network Support Services
<b>Law, Public Safety &amp; Security</b>	<b>L</b>	Public Service	8918000	Criminal Justice Operations
		Public Service	8918031	Private Security Officer
		Public Service	8918100	Fire Fighter II
<b>Manufacturing</b>	<b>M</b>	Industrial	8706000	Major Appliance and Refrigeration Repair
		Industrial	8716000	Commercial Business Machine Maintenance
		Industrial	8720000	Swimming Pool Maintenance
		Industrial	8721000	Boatbuilding-Wood and Fabricated
		Industrial	8723000	Air Conditioning, Refrigeration and Heating Technology
		Industrial	8730000	Electronic Technology
		Industrial	8730100	Consumer Electronic Product Servicing
		Industrial	8730300	Electronic System Assembly
		Industrial	8732100	Computer Systems Technology
		Industrial	8743100	Industrial Machinery Maintenance

		Industrial	8743200	Millwright
		Industrial	8745500	Jewelrey Making and Repair
		Industrial	8751300	Boat and Yacht Repair/Refinishing Technology
		Industrial	8754000	Machining
		Industrial	8754100	Sheet Metal Fabrication Technology
		Industrial	8754300	Precision Metal Fabrication
		Industrial	8754500	Applied Welding Technologies
		Industrial	8775000	Upholstery and Furniture Refinishing
<b>Marketing Sales and Service</b>	<b>O</b>	Marketing	8806000	Academy of Fashion Marketing
		Marketing	8809100	Marketing, Merchandising, and Parts Operations
		Marketing	8812000	Business Ownership
		Marketing	8812100	Academy of Entrepreneurship
		Marketing	8818000	Floral Design and Marketing
		Marketing	8821100	Retail Food Marketing
		Marketing	8827100	Marketing
		Marketing	8827200	E-Commerce Marketing
		Marketing	8839100	Academy of International Marketing
		Marketing	8848100	Customer Service Representative
<b>Science Tech Engineer and Math</b>	<b>P</b>	Industrial	8743000	Engineering Assisting
		Public Service	8915000	Civil Engineering Aide
<b>Transportation, Distribution &amp; Logistics</b>	<b>Q</b>	Industrial	8709000	Automotive Collision Repair and Refinishing
		Industrial	8709400	Automotive Service Technology
		Industrial	8710000	Automotive Detailing and Reconditioning
		Industrial	8715100	Aircraft Airframe Mechanics
		Industrial	8715200	Aircraft Powerplant Mechanics
		Industrial	8742000	Heavy Duty Truck and Bus Mechanics
		Industrial	8744000	Academy of Public Works
		Industrial	8751000	Marine Service Technology
		Industrial	8751200	Commercial Fishing
		Industrial	8766000	Gasoline Engine Service Technology
		Industrial	8766100	Motorcycle Service Technology
		Industrial	8775500	Automotive Upholstery and Trim