

## The 15 Industry Sectors and Pathways

INDUSTRY SECTOR	PATHWAYS	
Agriculture and Natural Resources	<ul> <li>Agricultural Business</li> <li>Agricultural Mechanics</li> <li>Agriscience</li> <li>Animal Science</li> <li>Forestry and Natural Resources</li> <li>Ornamental Horticulture</li> <li>Plant and Soil Science</li> </ul>	
Arts, Media, and Entertainment	<ul> <li>Design, Visual, and Media Arts</li> <li>Performing Arts</li> <li>Production and Managerial Arts</li> <li>Game Design and Integration</li> </ul>	
Building and Construction Trades	<ul> <li>Cabinetry, Millwork, and Woodworking</li> <li>Engineering and Heavy Construction</li> <li>Mechanical Systems Installation and Repair</li> <li>Residential and Commercial Construction</li> </ul>	
Business and Finance	<ul><li>Business Management</li><li>Financial Services</li><li>International Business</li></ul>	
Education, Child Development, and Family Services	<ul> <li>Child Development</li> <li>Consumer Services</li> <li>Education</li> <li>Family and Human Services</li> </ul>	
Energy, Environment, and Utilities	<ul><li>Environmental Resources</li><li>Energy and Power Technology</li><li>Telecommunications</li></ul>	
Engineering and Architecture	<ul> <li>Architectural Design</li> <li>Engineering Technology</li> <li>Engineering Design</li> <li>Environmental Engineering</li> </ul>	
Fashion and Interior Design	<ul> <li>Fashion Design and Merchandising</li> <li>Interior Design</li> <li>Personal Services</li> </ul>	
Health Science and Medical Technology	<ul> <li>Biotechnology</li> <li>Patient Care</li> <li>Healthcare Administrative Services</li> <li>Healthcare Operational Support Services</li> <li>Public and Community Health</li> <li>Mental and Behavioral Health</li> </ul>	
Hospitality, Tourism, and Recreation	<ul> <li>Food Science, Dietetics, and Nutrition</li> <li>Food Service and Hospitality</li> <li>Hospitality, Tourism, and Recreation</li> </ul>	
Information and Communication Technologies	<ul> <li>Information Support and Services</li> <li>Networking</li> <li>Software and Systems Development</li> <li>Games and Simulation</li> </ul>	
Manufacturing and Product Development	<ul> <li>Graphic Production Technologies</li> <li>Machining and Forming Technologies</li> <li>Welding and Materials Joining</li> <li>Product Innovation and Design</li> </ul>	
Marketing Sales and Service	<ul><li>Marketing</li><li>Professional Sales</li><li>Entrepreneurship/Self Employment</li></ul>	
Public Services	<ul><li>Public Safety</li><li>Legal Practices</li><li>Emergency Response</li></ul>	
Transportation	<ul><li>Operations</li><li>Structural Repair and Refinishing</li><li>Systems Diagnostics and Service</li></ul>	