

The 15 Industry Sectors and Pathways

INDUSTRY SECTOR	PATHWAYS
Agriculture and Natural Resources	<ul style="list-style-type: none"> • Agricultural Business • Agricultural Mechanics • Agriscience • Animal Science • Forestry and Natural Resources • Ornamental Horticulture • Plant and Soil Science
Arts, Media, and Entertainment	<ul style="list-style-type: none"> • Design, Visual, and Media Arts • Performing Arts • Production and Managerial Arts • Game Design and Integration
Building and Construction Trades	<ul style="list-style-type: none"> • Cabinetry, Millwork, and Woodworking • Engineering and Heavy Construction • Mechanical Systems Installation and Repair • Residential and Commercial Construction
Business and Finance	<ul style="list-style-type: none"> • Business Management • Financial Services • International Business
Education, Child Development, and Family Services	<ul style="list-style-type: none"> • Child Development • Consumer Services • Education • Family and Human Services
Energy, Environment, and Utilities	<ul style="list-style-type: none"> • Environmental Resources • Energy and Power Technology • Telecommunications
Engineering and Architecture	<ul style="list-style-type: none"> • Architectural Design • Engineering Technology • Engineering Design • Environmental Engineering
Fashion and Interior Design	<ul style="list-style-type: none"> • Fashion Design and Merchandising • Interior Design • Personal Services
Health Science and Medical Technology	<ul style="list-style-type: none"> • Biotechnology • Patient Care • Healthcare Administrative Services • Healthcare Operational Support Services • Public and Community Health • Mental and Behavioral Health
Hospitality, Tourism, and Recreation	<ul style="list-style-type: none"> • Food Science, Dietetics, and Nutrition • Food Service and Hospitality • Hospitality, Tourism, and Recreation
Information and Communication Technologies	<ul style="list-style-type: none"> • Information Support and Services • Networking • Software and Systems Development • Games and Simulation
Manufacturing and Product Development	<ul style="list-style-type: none"> • Graphic Production Technologies • Machining and Forming Technologies • Welding and Materials Joining • Product Innovation and Design
Marketing Sales and Service	<ul style="list-style-type: none"> • Marketing • Professional Sales • Entrepreneurship/Self Employment
Public Services	<ul style="list-style-type: none"> • Public Safety • Legal Practices • Emergency Response
Transportation	<ul style="list-style-type: none"> • Operations • Structural Repair and Refinishing • Systems Diagnostics and Service