



Career Cluster Descriptions

Agriculture & Natural Resources- The production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fuel, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.

Architecture & Construction- Careers in designing, planning, managing, building and maintaining the built environment, including buildings and other structures.

Arts & Media- Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.

Business- Business Management and Administration careers encompass planning, organizing, directing and evaluating business functions essential to efficient and productive business operations.

Computers & Technology- Building linkages in IT occupations framework: for entry level, technical, and professional careers related to the design, development, support and management of hardware, software, multimedia, and systems integration services.

Teaching- Planning, managing and providing education and training services, and related learning support services.

Engineering- Planning, managing, and providing scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services, and research and development services.

Finance- Planning, services for financial and investment planning, banking, insurance, and business financial management.

Government & Public Administration- Executing governmental functions to include governance; national security; foreign service; planning; revenue and taxation; regulation; and management and administration at the local, state, and federal levels.

Health Science- Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

Hospitality & Tourism- Hospitality & Tourism encompasses the management, marketing and operations of restaurants and other foodservices, lodging, attractions, recreation events and travel related services.

Human Services- Preparing individuals for employment in career pathways that relate to families and human needs.

Law & Public Safety- Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.

Advanced Manufacturing- Planning, managing, and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance and manufacturing/process engineering.

Sales & Marketing- Planning, managing, and performing marketing activities to reach organizational objectives.

Distribution & Logistics- Planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.