

Arkansas Career Clusters

Career clusters contain occupations in the same field of work that require similar skills. Students, parents, and educators can use career clusters to help focus education plans toward obtaining the necessary knowledge, competencies, and training for success in a particular career pathway.

Agriculture, Food and Natural Resources – prepares learners for the production, processing, marketing, distribution, financing and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture and other plant and animal products/resources

Architecture and Construction – prepares learner for careers in designing, planning, managing, building and maintaining the built environment

Arts, A/V Technology and Communications - prepares learners for careers in the designing, producing, exhibiting, performing, writing, and publishing of multimedia content including visual and performing arts and design, journalism, and entertainment services

Business, Management and Administration – prepares learners for planning, organizing, directing and evaluating business functions essential to efficient and productive business operations

Education and Training – prepares learners for planning, managing and providing education and training services and related learning support services

Finance – prepares learners for planning services for financial and investment planning, banking, insurance and business financial management

Government and Public Administration – prepares learners for 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 Sciences - prepares learners for the planning, managing and providing of therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development

Hospitality and Tourism – prepares learners for management, marketing and operations of restaurants and other foodservices, lodging, attractions, recreation events and travel related services

Human Services – Prepares learners for employment in career pathways that relate to families and human needs

Information Technology – prepares learners for 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

Law, Public Safety and Security – prepares learners for planning, managing and providing legal, public safety, protective services and homeland security including professional and technical support services

Manufacturing – prepares learners for 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

Marketing, Sales and Service – prepares learners for planning, managing and performing marketing activities to reach organizational objectives

Science, Technology, Engineering and Mathematics – prepares learners for 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

Transportation, Distribution and Logistics – prepares learners for 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