

LORAINE SCHOOL CAREER CLUSTERS

Did you know there are thousands of different careers in the United States? To make it easier for you to explore careers that interest you and find courses that prepare you for your career, Loraine ISD offers 6 of the 16 career clusters to organize different career opportunities for you. Careers within each cluster require common interests and skills. Learning more about each cluster will help you learn which skills you will need and the continued education that will be required for you to pursue careers in that cluster.

- **Agriculture, Food & Natural Resources** 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 & Construction** Careers in designing, planning, managing, building, and maintaining the built environment.
- **Arts, A/V Technology & Communications** Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.
- **Business, Management & Administration** Business Management and Administration careers encompass planning, organizing, directing, and evaluating business functions essential to efficient and productive business operations. Business Management and Administration career opportunities are available in every sector of the economy.
- **Education & Training** Planning, managing, and providing education and training services, and related learning support 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.**
- **Information 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.**
- **Law, Public Safety, Corrections & Security Planning, managing, and providing legal, public safety, protective services, and homeland security, including professional and technical support services.**
- **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.**
- **Marketing, Sales & Service Planning, managing, and performing marketing activities to reach organizational objectives.**
- **Science, Technology, Engineering & Mathematics 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 & 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.**

