



Is this the right cluster for you? Take this quiz to find out. Answer “yes” or “no” to the following questions.

- Do you like to travel?
- Do you enjoy solving word problems or brain teasers?
- Do you organize events at school or church?
- Are you good at operating tools and machinery?
- Do you pay attention to details?
- Do you think it would be cool to drive trucks or fly planes for a living?
- Have you ever worked part-time delivering newspapers?
- Do you do well in your English, math, and science classes?
- When on a trip, are you the one who reads the maps?
- Do you have a perfectly clean driving record?

If you answered “yes” to five or more of the above questions, this may be the right cluster for you. To get a more specific and scientific measurement of your attitudes and abilities, ask your guidance counselor or teacher about taking a career assessment test or interest inventory.

Ask your guidance counselor which High School Courses and/or GCC Dual- Credit Courses you need to take in order to get started towards a future high demand–high wage occupation!



Grayson County College

6101 Grayson Drive
Denison, Texas 75020
www.grayson.edu

This career cluster falls under John Holland's Personality Types:

Enterprising

- Likes to lead and persuade people, and to sell things and ideas; generally avoids activities that require careful observation and scientific, analytical thinking;
- Is good at leading people and selling things or ideas;
- Values success in politics, leadership, or business; and Sees self as energetic, ambitious, and sociable.

Conventional

- Likes to work with numbers, records, or machines in a set, orderly way; generally avoids ambiguous, unstructured activities
- Is good at working with written records and numbers in a systematic, orderly way;
- Values success in business; and Sees self as orderly, and good at following a set plan.



CAREER CLUSTERS

Connecting Education with Your Future!



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.



If you are a mover and shaker, have a talent for organization, or yearn to see new places, then Transportation, Distribution & Logistics could be the right career cluster for you.



Cluster Knowledge & Skills

Mechanical — Knowledge of machines and tools, including their designs, uses, repair, and maintenance.

English Language — Knowledge of the structure and content of the English language including the meaning and spelling of words, rules of composition, and grammar.

Customer and Personal Service — Knowledge of principles and processes for providing customer and personal services. This includes customer needs assessment, meeting quality standards for services, and evaluation of customer satisfaction.

Production and Processing — Knowledge of raw materials, production processes, quality control, costs, and other techniques for maximizing the effective manufacture and distribution of goods.

Public Safety and Security — Knowledge of relevant equipment, policies, procedures, and strategies to promote effective local, state, or national security operations for the protection of people, data, property, and institutions.

Facility & Mobile Equipment Maintenance

Electrical Engineer 98K+
Aerospace Engineer 86K+
Heavy Equipment Mechanics 60K+
Aircraft Mechanics 60K+
Automotive Service Technicians 44K+
Mechatronics Technicians 42K+

Certificates
Basic Mechatronics Technician, HVAC Technician, HVAC Installer, CAD Technician, Drafting Assistant, Basic Collision Apprentice, Basic Collision Helper

Degrees
AS Drafting/CADD, AS Engineering, AAS Welding, AS Physics, AAS HVAC, AS General Studies, AAS HVAV, AAS Collision Repair

Health, Safety, & Environmental Management

Environmental Engineer 89K+
Environmental Scientist 76K+
Freight/Cargo Inspectors 46K+

Certificates
Office Support, Administrative Assistant, Business Foundation, Business General Management

Degrees
AS Engineering, AAS Welding, AS Physics, AAS HVAV, AS General Studies, AS Geology

Sales, Service, Warehousing & Distribution

General Manager 64K+
Storage & Distribution Manager 60K+
Shipping/Receiving Clerks 58K+
Logistics Managers 58K+

Certificates
Office Support, Administrative Assistant, Business Foundation, Business General Management, Accounting Office Support

Degrees
AAS Accounting, AS Business Administration, AAS Business Management, Office and Computer Technology

Transportation Operations & Systems/Infrastructure

Airline Pilot 138K+
Flight Engineer 130K+
Aerospace Engineer 86K+
Welders 42K+
Auto Body Repairers 35K+

Certificates
CAD Technician, Drafting Assistant, Basic Collision Apprentice, Basic Collision Helper Certification, Truck Driving School

Degrees
ASS Drafting/CADD, AS Engineering, AAS Welding, AS Physics, AAS HVAV, AAS Collision Repair, AS Physics