**Unit 5: Exploring the 16 Career Clusters**

Career cluster–jobs or occupations grouped together because of similar knowledge or skills

**The 16 Career Clusters**

**Agriculture, Food, & Natural Resources**

Occupations related to:

* growing and processing crops for human use
* raising and processing animals for human use
* raw materials that occur naturally in the earth

**Architecture & Construction:**

Occupations related to:

* designing, building, and repairing structures

**Arts, Audio-Video Technology, & Communications:**

Occupations related to:

* visual and performing arts
* multimedia communications
* journalism

**Business, Management, & Administration:**

Occupations related to:

* planning, organizing, and directing business operations

**Education & Training:**

Occupations related to:

* providing education and training services
* support services

**Finance:**

Occupations related to:

* acquiring, investing, and managing money

**Government & Public Administration:**

Occupations related to:

* regulating and managing local, state, and federal government

**Health Sciences:**

Occupations related to:

* the science of maintaining and improving people’s physical and mental well-being

**Hospitality & Tourism:**

Occupations related to:

* services involving lodging, entertainment, recreation, and travel
* food and beverage management

**Human Services:**

Occupations related to:

* services that improve people’s quality of life and promote safe, healthy communities

**Information Technology:**

Occupations related to:

* computer and web based services
* telecommunications services

**Law, Public Safety, & Security:**

Occupations related to:

* protective and legal services

**Manufacturing:**

Occupations related to:

* designing and producing materials into intermediate or final products

**Marketing, Sales & Service:**

Occupations related to:

* developing, promoting, and providing goods to consumers
* performing tasks for consumers

**Science, Technology, Engineering, and Mathematics:**

Occupations related to:

* the systematic use of observations and experiments to gain knowledge about the world
* the practical use of scientific knowledge
* solving practical problems by combining science and mathematics with technology
* the study of numbers and their relationships

**Transportation, Distribution, and Logistics:**

Occupations related to:

* coordinating the movement of people, goods, and services