The 17 Career Clusters

Agriculture, Food and Natural Resources



Description:

Careers in this cluster are dedicated to producing, processing, and distributing agricultural products.

Examples:

- Farmer
- Forester
- Fisherman

Architecture and Construction



Description:

Careers in this cluster are dedicated to designing, building, and maintaining structures.

Examples:

- Architect
- Civil Engineer
- Sheet Metal Worker

Arts, A/V Technology, and Communications



Description:

Careers in this cluster involve expressing ideas through artistic or technological outlets.

Examples:

- Journalist
- Art Director
- Sound Engineer

Business Management and Administration



Description:

Careers in this cluster involve occupying leadership positions within businesses or corporations.

- CEO (Chief Executive Officer)
- Entrepreneur
- HR Manager (Human Resources Manager)

Energy



Description:

Careers in this cluster are dedicated to producing and distributing the energy that we depend on to lead our daily lives.

Examples:

- Geologist
- Civil Engineer
- Solar Panel Technician

Education and Training



Description:

Careers in this cluster are dedicated to teaching skills, content, and life lessons to students of all ages.

Examples:

- Teacher
- Principal
- Coach

Finance



Description:

Careers in this cluster are dedicated to managing and investing money. They are also dedicated to advising others on how to manage and invest their money.

Examples:

- Bank Teller
- Financial Planner
- Accountant

Government and Public Administration



Description:

Careers in this cluster are dedicated to serving the public by creating, revising, and enacting laws, policies, and regulations.

- Senator
- City Manager
- Military Personnel

Health Science



Description:

Careers in this cluster are dedicated to providing health care to individuals.

Examples:

- Doctor
- Nurse
- Physical Therapist

Hospitality and Tourism



Description:

Careers in this cluster are dedicated to entertaining, educating, and serving guests or visitors.

Examples:

- Chef
- Tour Guide
- Concierge

Human Services



Description:

Careers in this cluster are dedicated to serving the public's basic mental and physical health needs.

Examples:

- Social Worker
- Counselor
- Hair Stylist

Information Technology



Description:

Careers in this cluster are dedicated to developing technology and programs that store, retrieve, and communicate information.

- Computer Support Specialist
- Information Security Analyst
- Software Developer

Law and Public Safety



Description:

Careers in this cluster are dedicated to enforcing laws and regulations, protecting communities and individuals from danger, and upholding people's rights.

Examples:

- Police Officer
- Firefighter
- Lawyer

Manufacturing



Description:

Careers in this cluster are dedicated to making materials and products.

Examples:

- Manufacturing Engineer
- Machinist
- Assembler

Marketing



Description:

Careers in this cluster are dedicated to promoting, advertising, and branding products.

Examples:

- Marketing Research Analyst
- Digital Marketing Manager
- Sales Representative

Science, Technology, Engineering, Mathematics



Description:

Careers in this cluster involve applying scientific and mathematical principles to a wide variety of tasks for a wide variety of purposes.

- Astrophysicist
- Chemical Engineer
- Statistician

Transportation and Logistics



Description:

Careers in this cluster are dedicated to planning and **facilitating** (making possible) the travel of people and goods.

- Freight Forwarding Agent
- Truck Driver
- Pilot