

# Career Direction<sup>2</sup> Occupational Categories

## compare easily with the US DOE 16 CAREER CLUSTERS

Career Direction Occupational Categories

US Dept. of Education 16 CAREER CLUSTERS

### A OUTDOOR

- high interest in outdoor activities
- managing/tending the environment, building and repairing
- appreciation for nature



#### AGRICULTURE, FOOD AND 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 AND CONSTRUCTION

Designing, planning, managing, building and maintaining the built environment.

### B ARTS/COMMUNICATIONS

- high interest in expressing thoughts/feelings
- utilizing abilities in expression (verbal or nonverbal language, and/or visual media)
- creating, drawing, performing, acting, or speaking



#### ARCHITECTURE AND CONSTRUCTION

Designing, planning, managing, building and maintaining the built environment.

#### ARTS, A/V TECHNOLOGY, AND COMMUNICATION

Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.

### C BUSINESS/MANAGEMENT

- high interest in "making deals"
- negotiating, buying, trading, and/or selling



#### BUSINESS, MANAGEMENT AND ADMINISTRATION

Planning, organizing, directing and evaluating business functions essential to efficient and productive business operations.

#### MARKETING, SALES AND SERVICE

Planning, managing, and performing marketing activities to reach organizational objectives.

#### FINANCE

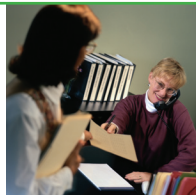
Planning, services for financial and investment planning, banking, insurance, and business financial management

#### 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.

### D CLERICAL/ADMINISTRATIVE

- high interest in procedures and efficiency
- supporting others in computer and/or office duties

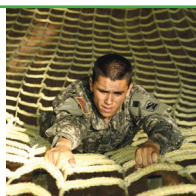


#### BUSINESS, MANAGEMENT AND ADMINISTRATION

Scheduling, organizing, filing, transcribing, using computer applications, operating office equipment, assisting others, and routing phone calls and visitors to the correct person or department.

### E PROTECTIVE and MILITARY SERVICES

- high interest in protecting others
- serving in U.S. Military, police departments, and other protection agencies
- adventurous, willing to take risks



#### GOVERNMENT AND 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

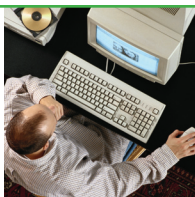
#### LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY

Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services

### TECHNOLOGY

**F**

- high interest in solving problems using technology
- handling, operating, programming, designing, repairing, and/or engineering technological equipment.



#### 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.

#### SCIENCE, TECHNOLOGY, ENGINEERING AND 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 AND 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.

### PUBLIC SERVICE

**G**

- high interest in helping the community or groups in the community
- promoting community, state, or national wellbeing



#### GOVERNMENT AND 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

#### LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY

Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services

### SCIENCE/MATHEMATICS

**H**

- high interest in logical thinking, inquiry, and knowledge
- researching and acquisition of knowledge occupational
- tasks include thinking of “what might be” and inventing



#### SCIENCE, TECHNOLOGY, ENGINEERING AND 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.

#### HEALTH SCIENCE

Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

### SOCIAL/HELPING

**I**

- high interest in helping others
- providing service or support to individuals/families



#### EDUCATION AND TRAINING

Planning, managing and providing education and training services, and related learning support services.

#### HUMAN SERVICES

Preparing individuals/families for employment in career pathways that relate to families and human needs.

#### HOSPITALITY AND TOURISM

Management, marketing and operations of restaurants and other foodservices, lodging, attractions, recreation events and travel-related services.

For more information about Career Direction please contact:

Amy M. Smith, Ph.D.  
Director of Educational Programs  
Career Training Concepts, Inc.  
AmySmith@careertrain.com • 888.326.9229 Ext. 104

