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ABSTRACT

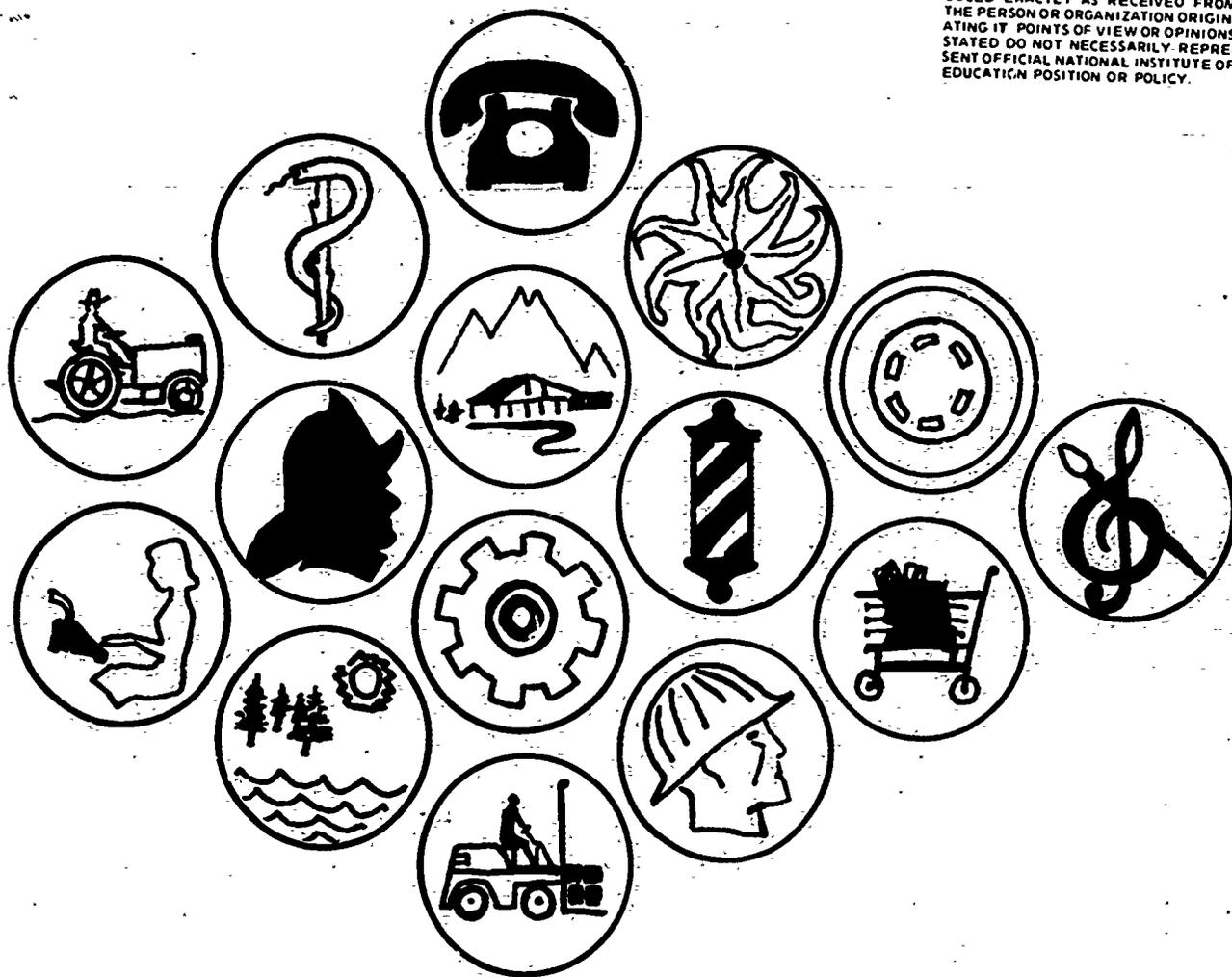
The booklet divides job titles, selected from the Dictionary of Occupational Titles, into 15 career clusters: agribusiness and natural resources, business and office education, communication and media, construction, consumer and home economics, fine arts and humanities, health occupations, hospitality and recreation, manufacturing, marine science, marketing and distribution, personal services, public services, environment and transportation. A single-page chart pairs subjects (science, language arts, mathematics, social studies, home economics, physical education, music and art, and industrial arts) with the most closely related career clusters. (SD)

OCCUPATIONS

U. S. A.

U. S. DEPARTMENT OF HEALTH,
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION

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CAREER EDUCATION IN THE GENEVA AREA CITY SCHOOLS

THIS BOOKLET CONTAINS A LISTING OF OCCUPATIONS SPECIALLY
SELECTED FROM THE DICTIONARY OF OCCUPATIONAL TITLES.

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CURRICULUM PUBLICATION

JANUARY, 1974

THE GENEVA CAREER EDUCATION PROGRAM

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FOREWORD

This booklet is a listing of possible jobs arranged in the 15 career clusters. It is intended to be primarily a teacher aide to assist in making career orientation a useful program within any school curriculum.

The listing has been organized with the student in mind. The careers listed are not necessarily recommended as desirable or productive.

Discussions of individual pupil interests, talents, and values are left to the teacher.

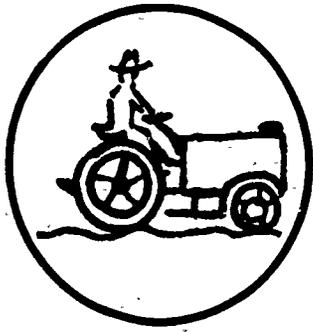
Our hope is that this reference book will help bring the working world into the classroom.

Janet M. Hough

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AGRI-BUSINESS and NATURAL RESOURCES

SUPPORT AND REGULATIONS

Inspection and Regulatory Services
Food and Drug Inspector
Agriculture Commodity Grader
(Horticultural)
Agriculture Commodity Grader
(Animal)
Plant and Animal Quarantine
Inspector
Mineral Inspector, State

CONSERVATION

Soil Conservationist
Range Conservationist
Soil Scientist
Plant Materials Technician
Agronomist
Biologist
Woodland Conservationist
Geologist
Agricultural Economist
Forest Ecologist

EDUCATION

County Agricultural Agent
Specialist, Extension Service
Vocational Agriculture Teacher
Instructor, College of Agriculture
Horticulture Teacher
Nature Center Director

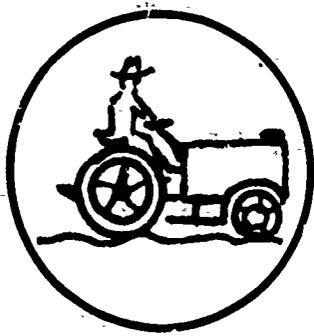
RESEARCH

Agriculture Economist
Biochemist
Biologist

Biophysicist
Botanist
Dairy Technologist
Entomologist
Extension Specialist
Geophysicist
Geneticist
Horticulturist
Olericulturist
Floriculturist
Arbiculturist
Pomologist
Market Analyst
Nutritionist
Pathologist
Physiologist
Research Director
Soil Scientist
Agrogeologist
Soil Technologist
Zoologist
Animal Ecologist
Animal Taxonomist
Ichthyologist
Agricultural Engineering Technician
Biological Aide

FORESTRY

Wood Technologist
Fire Look-Out
Forest Fire Fighter
Logging Contractor
Log Inspector
Saw Mill Worker
Special Products Worker
Forest Ranger
Christmas Tree Cutter
Logger



AGRI-BUSINESS and NATURAL RESOURCES, Cont'd.

LAND AND WATER MANAGEMENT

Range Conservationist
Geologist
Engineer, Mining
Engineer, Agriculture
Surveyors
Engineers, Electrical
Engineers, Mechanical
Exterminator
Park Recreationist
Park Ranger
Park Superintendent
Hydrological Engineer
Reservoir Manager
Power Plant Operator

FISHERIES AND WILDLIFE

Fish Culturist
Game Farmer
Gamekeeper
Hatchery Man, Fish
Fish and Game Warden
Trapper
Fisherman
Alligator Farmer
Frog Grower
Whaler
Guide (Hunting, Fishing)

MINING AND QUARRYING

Mining Engineer
Mines Safety Engineer
Coal Inspector
Fire Boss
Machinery Operator
Miner

Stone Grader
Brattice Man
Dragline Operator
Crushed Stone Grader

PETROLEUM AND RELATED PRODUCTS

Geologist
Petroleum Engineer
Seismograph Man
Superintendent, Drilling
& Production
Driller
Mud-Plant Operator
Perforator Operator
Well Puller
Roustabout
Oil Pumper
Jack-Line Man
Pump Switcher
Stripper-Well Pumper

PRODUCTIVE AGRICULTURE

Poultrymen
Poultry Breeder
Turkey Raiser
Dairyman
Orchardist
Farmer
Cattle Rancher
Beekeeper
Sheep Farmer & Shearer
Horse Breeder
Foreman
Nurseryman
Tree Surgeon
Animal Caretaker



AGRI-BUSINESS and NATURAL RESOURCES, Cont'd.

Irrigator
Cattle Breeder
Fur Farmer
Cow Puncher
Rabbit Raiser
Worm Grower
Game Farmer
Tobacco Grower

PROCESSING AND-MARKETING

Broker
Sorter
Fruit Buying Grader
Cotton Classifier
Ginner
Compress Operator
Drier Operator
Auctioneer
Grader, Meat
Dairy Tester
Egg Handler

SERVICE

Hatcherman, Poultryman
Manager, Hatchery

Foreman, Egg Room
Poultry Vaccinator
Feed Mixer
Artificial Breeding Distributor
Dairy Tester
Veterinarian
Salesman
Farm Machine Set-up Man
Farm Equipment Mechanic
Seed Grower-Agriculture
Seed Analyst
Harvest Contractor
Blight Control Foreman
Airplane Pilot, Agriculture
Weed Inspector
Feed Store Operator
Farm Implement Dealer
Irrigation Supply Operator
Water-Well Driller
Landscape Architect
Landscape Gardener
Soils Tester
Editor, Farm Magazine
Radio Farm Director
Greens Keeper



BUSINESS and OFFICE

ACCOUNTING

Accounting Manager
Accountant, Cost
Accountant, Budget
Accountant, Property
Accountant, Certified Public
Bookkeeper
Accountant, Tax
Accountant, Machine Processing
Statistician
Mathematician
Clerk, Trust
Accounting Representative
Accounts Supervisor
Auditor

Court Clerk
Girl Friday

MANAGEMENT

Executive
Junior Executive
Public Relations Worker
Supervisor
Instructor, Teacher
Director, Educational
Manager, Owner
Assistant Manager
Organizational Methods Examiner
Buyer

COMPUTER

Data-Methods Analyst
Data Typist
Key-Punch Operators
Console Operator
High Speed Printer Operator
Programmer
Data-Reduction Technician
Tape Librarian
Auxiliary Equipment Operator
Card-to-Tape Converter Operator
Sorting Machine Operator
Teacher-Computer

PERSONNEL

Supervisor
Interviewer
Recruiter
Manager (Agent)
Investigator (Personnel)
Personnel Clerk
Personnel--Records Clerk
Personnel Relations Administrator
Personnel Monitor
Personnel Technician (Job Analyst)
Position Classifier
Personnel Counselor
Teacher--Personnel
Utilization Technician
Administrative Officer

SECRETARIAL SCIENCE

Stenographer (Secretary)
Legal Secretary (Stenographer)
Medical Secretary (Stenographer)
Court Reporter

FINANCE-INSURANCE-REAL ESTATE

Financial Analyst
Financial Economist



BUSINESS and OFFICE, Cont'd.

Financial Aids Officer
Bank Cashier
Banking Reconciliation Clerk
Bank President
Bank Vice-President
Bank Auditor
Bank Teller
Bank Loan Officer
Accountant Analyst
Investment Counselor
Credit Manager
Teacher (Instructor)
Insurance Clerk
Attorney
Insurance Examiner
Insurance Inspector (Credit Reporter)
Insurance Safety Man
Insurance Actuary
Insurance Adjuster (Claims)
Bordereau Clerk
Insurance Checker
Real Estate Broker
Real Estate Salesman
Insurance Underwriter
Insurance Broker

Real Estate Appraiser
Real Estate Escrow Clerk
Real Estate Counselor
Real Estate Clerk
Real Estate Location Writer

OFFICE (CLERICAL)

Clerk, General Office
Clerk, General
Clerk, Typist
File Clerk
Tax Clerk
Mail Clerk
Router
Shipping Clerk
Order Clerk
Business Machine Operator
Transcriber--Machine Operator
Receptionist
Messenger
Timekeeper
Typist
Cashier



COMMUNICATION and MEDIA

JOURNALISM

Reporters

- General Assignments
- Foreign Correspondent
- Feature Reporter
- Rewrite Man
- News Specialist, Syndicate

Copy and Proof Readers

- Copy Reader
- Braille Proofreader
- Proofreader
- Columnists and Critics

- Columnist
- Editorial Writer

- Critic
- Drama Critic
- Theatre Critic
- Music Critic

Manuscript Analysis

- Book Critic
- Reader, First

Specialized Personnel

- Crossword Puzzle Maker
- Librarian
- Translator, Braille

Editors

- Editor, Managing, Newspaper
- Editor, Department
- Editor, Trade and Technical Publication
- Editor, Book
- Editor, Magazine
- Editor, Greeting Card
- Editor, Fine Arts

Circulation and Distribution

- Personnel

Advertising and Advertising Sales

- Personnel

MOTION PICTURES

Producers and Directors

- Producer
- Director
- Director, Research

- Director, Art
- Director, Music
- Director, Casting
- Director, Location
- Writing Personnel
- Editor, Scenario
- Continuity Writer
- Gag Writer
- Title Writer
- Reader
- Continuity Clerk
- Script Clerk
- Special Artists
- Background and Title Artist
- Cartoonist
- Color Advisor
- Inker and Opaquer
- Painter, Animated Cartoons
- Camera, Lighting, and Sound Personnel
- Camera Clerk
- Cameraman, Special Effects
- Camera, Lighting and Sound Cameraman, Title
- Dubbing Machine Operator
- Electrician, Chief
- Machinist, Motion Picture Equipment
- Motion Picture Narrator
- Motorman
- Operator, Lights
- Play Back Man
- Recordist
- Sound & Lab. Engineer
- Sound Cutter
- Sound Mixer
- Stage Man
- Stand By Grip
- Stand-In
- Film Processors, Editors, Librarians, Projectionists
- Bench Examiner
- Chemical Mixer



COMMUNICATION and MEDIA, Cont'd.

Densitometer Reader
Developing Machine Operator
Editor, Film
Film Drying Machine Operator
Film Inspector
Film Loader
Film Printer
Film Viewer
Librarian
Motion Picture Projectionist
Waxer
Costume and Make-up Personnel
Costumer
Decoration Maker
Make-up Man
Shopper
Stand By
Supervisor, Costumes
Wardrobe Specialty Worker
Scenery, Property, and Special
Effects Personnel
Ager
Prop Maker
Draper
Greensman
Outside Property Man
Painter, Stage Setting
Prop Man
Special Effects Man
Miniature Set Designer
Sketcher
Stage Set Designer
Scenic Artist
Telephone and Telegraph Engineers
Cable Lay-Out Man
Outside Plant Engineer
Special Service Representative
Telegraph Engineer
Telephone Engineer
Transmission and Protection
Engineer
Translators, Radio Communications
Administrators, Specialized
Manager, Customer Service
Public Program Supervisor
Regulatory Administrator
Managers and Supervisors
Building Supplies and Motor
Vehicle Supervisor
Manager, Telegraph Office
Manager, Traffic
Operations Manager
Revenue Settlements
Administrator
Superintendent, Communication
Superintendent, Station
Testing and Regulating Chief
Traffic Chief, Radio
Communications
Miscellaneous Technicians and
Managers
Photoradio Operator
Radiotelegraph Operator
Right of Way Supervisor
Clerical and Sales Personnel
Multiplex Machine Operator
Central Office Operator
Information Operator
Morse Operator
Supervisor, Automatic
Equipment
Bench Worker, Electrical Equipment
Assembler, Equipment
Bench Hand
Instrument Shopman
Electrical Assembling, Installing,
Repairing Personnel
Equipment Inspector
Line Inspector
Repairman, Foreman
Testing and Regulating
Technician
Transmission Man
Production and Distribution
Personnel
Assignment Clerk



COMMUNICATION and MEDIA, Cont'd.

RECORDING INDUSTRY

Sales
Administration
Production
Director, Music
Composer
Arranger
Lyricist
Performer
Vocalist
Instrumentalist, Solo
Instrumentalist, Group

RADIO AND TELEVISION BROADCASTING

Broadcast Preparation Personnel
Copyright Expert
Costumer
Director
Musical Program Director
Production Man
Property Handler
Script Reader
Script Writer
Special Events Man
Television Film Coord.
Broadcast Presentation Personnel
Announcer
Audio Operator
Cameraman

Control Room Man
Control Supervisor
Director, Sports
Director, Technical
Light Technician
Master Control Engineer
Microphone Operator
News Analyst, Broadcast
Sound Mixer
Video Operator
Transmission Personnel
Commercial Engineer
Field Engineer
Field Supervisor
Power Plant Attendant
Radio Engineer
Rigger
Transmission Engineer
Administration and Sales Personnel
Director, Operations
Manager, Station
Manager, Traffic
Salesman, Radio & T.V. Time
Television Schedule Coordination
Service Personnel
Radio Repairman
T.V. Repair
Supportive Personnel
Satellite and Laser Transmission



CONSTRUCTION

WOOD CONSTRUCTION

- Carpenter Foreman
- Cofferdam-Construction Foreman
- Form-Building Foreman
- Timbering Foreman
- Carpenter-Labor Foreman
- Carpenter-Maintenance
- Carpenter-Construction
- Carpenter-Mill
- Carpenter-House
- Carpenter-Finish
- Carpenter-Bridge
- Carpenter-Packing
- Asbestos-Single Roofer
- Band-Scroll-Saw Operator
- Batterboard Setter
- Carpenter-Helper, Hardwood
Flooring
- Laborer, Pile Driving
Ground Work
- Cabinet Maker

METAL CONSTRUCTION

- Pipe Fitter
- Boilermaker
- Plumbing
- Structural-Steel Worker
- Rigger
- Riveter, Hydraulic
- Reinforcing-Iron Worker
- Sheet-Metal Worker
- Assembler Unit
- Duct Installer
- Ornamental Iron Worker
- Welder
- Brazer
- Millwright

MASONRY CONSTRUCTION

- Bricklayer
- Chimney Builder, Brick
- Marble Setter
- Monument Setter
- Permastone Man
- Soft-Tile Setter
- Stonemason
- Terrazzo Worker
- Plasterer
- Cement Mason
- Concrete Finisher

ELECTRICAL CONSTRUCTION

- Electrician
- Cable Puller
- Calibrator
- Central-Office Installer
- Conduit Man
- Construction Checker
- Diesel Plant Operator
- Equipment Installer
- Lineman
- Air-Conditioning Installer

FINISHING

- Awning Hanger
- Billboard Erector & Repairman
- Cupboard Builder
- Cabinetmaker
- Carpet Layer
- Floorlayer
- Glazier
- Insulation Installer
- Painter
- Paperhanger



CONSTRUCTION, Cont'd.

EQUIPMENT OPERATORS

Core-Driller Foreman
Labor-Gang Foreman
Miller
Bulldozer Operator
Dredge Leverman
Lock Tender
Mucking-Machine Operator
Rock-Drill Operator
Bell Man
Dredge Pipeman
Laborer, Pile Driving, Ground Work
Sheet-Pile Hammer Operator
Concrete-Paving--Machine Operator
Asphalt--Planner Operator
Stationary Engineer

Auxillary-Equipment Operator
Dragline Operator
Crane Operator

ENGINEERING AND SUPPORT OCCUPATIONS

Architect
Civil Engineer
Construction Engineer
Construction Inspector
Building-Wrecking Foreman
Draftsman, Civil
Electrical Engineer
Safety Engineer
Surveyor
Welding, Engineer



HOME ECONOMICS-CONSUMER EDUCATION

CHILD DEVELOPMENT

Nursery School Aide
Day Care Center Aide
Recreation and/or Playground
Attendant
Child Day Care Center Worker
Head Start Aide
Kindergarten Aide
Assistant Supervisor in a Day Care
Center
Supervisor of a Day Care Center
Baby-sitter
Governess
Parent Consultant

CLOTHING, TEXTILES AND RELATED ART

Power Machine Operator
Alterationist
Dressmaker
Clothing Maintenance Worker
Laundry Attendant (Coin-Operated)
Dry Cleaning Attendant
(Coin-Operated)
Cloth Tester
Fashion Displayer
Drapery and Slipcover Worker
Fashion Coordinator
Bridal Consultant
Drapery and Upholstery Shop
Manager
Drapery and Upholstery Shop
Job-Estimator
Clothing Production and
Management
Designer Specialist

Clothing Alteration and Maintenance
Saleslady and/or Man Fur Worker
Product Developer
Designing and Making
Clothing Accessories
Factory Workers, Textiles Industries
Knitting Factory Worker
Chemist
Vat Dyeing Workers
Technician-Clothing Industries

FOODS AND NUTRITION

Cook in School Cafeteria
Baker
Lunch Counter Supervisor
Pantry Man or Girl
Short Order Cook
Dietary Aide
Radio, TV Person
Bus Boy
Agricultural (Extension
Home Economist)
Caterer
Chef
Dietitian
Institutional Manager
Public Health Nutritionist
Waiter or Waitress
Food Consultant--Hospital,
Clinic, Doctor's Office
Purchasing Manager
Supervisor of a Food Operation
Test Kitchen Worker
Test Kitchen Supervisor
Space Food Laboratory, Research
Food Service Supervisor



HOME ECONOMICS-CONSUMER EDUCATION, Cont'd.

Food Chemist -
Research Dietitian
Food and Beverage Analyst
Food Processing Technician
Host and/or Hostess
Production Manager
Service and Delivery of Food,
Institution

Car Hop
Banquet Waiter or Waitress
Bartender
Cook: Short Order, Fryer
Griddle, Special
Meatcutter and/or Supervisor
Kitchen Helper
Food and Beverage Manager
Air Stewardess
Camp Food Supervisor
Food Inspector
Sanitation Specialist

HOUSING, HOME FURNISHING AND EQUIPMENT

Demonstrator--Home Furnishing
and Equipment
Salesman
Designer, Company
Household Products Technician
Color Expert
Home Service Representative
Home Service Director
Home Lighting Advisor
Consultant, Private Agencies
Consultant, Company
Interior Decorator
Counseling on House Design
and Decoration

Furnishing Advisors
Product Testing
Refurnishing and Refinishing Worker
Furniture Repair
Advertising
Public Relations, Coordinator

MANAGEMENT AND CONSUMER ECONOMIC EDUCATION

Consultant Specialist,
Family Finance
Salesman and Saleswoman
Budget Analyst
Bank Teller
Bank Administrator
Assistant Accountant
Assistant Economist
Advertising Specialist
Research
Marketing
Public Relations Person
Worker in a Store
Purchasing Agent
Urban Planner
Reporter
Office Manager
Budget Counselor
Purchasing Agent
Payroll Clerk
Auditor
Appraiser
Accountant
Auditor
Bookkeeper
Clerk
Cashier
Credit Analyst



HOME ECONOMICS-CONSUMER EDUCATION, Cont'd.

Credit Manager
Credit Adjuster
Insurance Adjuster
Computer Operator
Computer Analyst
Computer Programmer

PERSONAL, FAMILY AND COMMUNITY RELATIONS

Welfare Assistant
Welfare Director
Welfare Aide
Public Relations Consultant
Marriage and Family Consultant
Counselor
Community Consultant

GENERAL: APPLICABLE TO ALL AREAS

Journalist
Teacher, Elementary

Teacher, Consumer-Homemaking
Teacher, Job Training
College Teacher
Supervisor or Coordinator,
Education
Extension, Aide
Extension-Home Economics,
Specialist
Hospital Aide
Nursing Home Aide
Product or Appliance Demonstrator
Homemaker Assistant
Maintenance Worker
Research Evaluator
Author
Consumer Service Specialist
Industry-Consumer Department
Director or Supervisor
Utility Department's Consumer
Relations Department



ENVIRONMENT

POLLUTION PREVENTION AND CONTROL

Air Analyst
Audiologist
Chemist, Water Purification
Garbage-Collection Foreman
Industrial Waste Inspector
Environmental Laboratory Supervisor
Environmental Protection Patrolman
Radiation Monitor
Safety and Sanitation Inspector
Septic-Tank Serviceman
Sewage-Disposal Worker
Sewage Plant Attendant
Sewage-Plant Operator
Superintendent, Water and Sewer
Systems
Yield-Loss Inspector
Water Tender

DISEASE PREVENTION

Entomologist
Exterminator
Field Health Officer
Food and Drug Inspector
Fumigator
Scout
Industrial-Health Engineer
Industrial Hygienist
Microbiologist (Food)
Milk Sampler
Pest Control Technician
(Pest Control Representative)
Plant Pathologist
Plant-Quarantine Inspector
(Agricultural Commodity Grader)
Public Health Bacteriologist
Sanitarian

ENVIRONMENTAL PLANNING

Camp-Ground Caretaker
Construction Engineer
Geographer
Landscape Architect
Land-Use Technician
Sanitary Engineer
Statistician, Biological and
Agricultural Science
Traffic Engineer
Urban Planner
Weed-Control Supervisor

RESOURCE CONTROL

Animal Ecologist (Zoologist)
Aquatic Biologist
Commissioner, Conservation
of Resources
Ecologist
Engineer, Soils
Federal Aid Coordinator
Fire Lookout
Fire Warden
Forester
High Climber
Forest Ecologist
Forest Engineer
Gamekeeper
Hydraulic Engineer
Mining Engineer
Park Foreman
Park Naturalist
Park Ranger
Park Superintendent
Plant Ecologist (Botanist)
Range Manager



ENVIRONMENT, Cont'd.

Silviculturist
Soil Conservationist
Soil Scientist
Sprayer (Forestry)
Fishery Biologist
Game Management Agent
Wildlife Biologist
Wildlife Refuge Manager

OUTDOOR EDUCATION

Trained Naturalist
Outdoor Education Center Director
Caretaker
Teacher
Aides
Aquatic Biologist
Geologist
Entomologist
Animal Ecologist
Forest Ecologist
Botanist
Astronomer
Soil Scientist
Hydrographer
Meteorologist
Oceanographer
Pathologist
Herpetologist



FINE ARTS and HUMANITIES

THE VISUAL ARTS

Advertising Artist

Art Director
Lay-Out Artist
Renderer
Letterer
Pasté-Up Artist
Illustrator

Advertising Production

Manager
Illustrator
Medical Illustrator
Cover Design Artist
Colorist
Art Director, Retail Trade
Clothes Designer
Fur Designer
Garment Copyist
Stipple Artist
Fashion Artist
Miniature-Set Construction

Artists in Motion Picture Occupations

Art Director
Cartoonist
Cartoon--Background Artist
Color Advisor
Background and Title Artist

Designer

Manager of Display
Commercial and Display Designer
Interior Designer and Decorator

Product and Package Designers

Bank Note Designers
Cloth Designer
Furniture Designer
Industrial Designer
Novelties Designer
Ornamental Metalwork Designer
Package Designer
Shoe Designer
Sign Designer
Toy Designer

Wallpaper Designer

Stage--Set Designer, Scenery
Designer

Sketcher

Pottery--Decoration Designer
Designer--Instrumental Case
Designer--Recording Jackets
Information Specialist, Visual
Safety--Clothing and Equipment,
Development Man

Jewelry and Flatware Designer

Stained-Glass Window Designer

Stuffed-Toy Designer

Tile Designer

Women's Garment Designer

Sample Maker

Experimental Man

Embroidery Designer

Handbag Designer

Handbag-Frames Designer

Hat Designer

Fixture Designer

Fishing Lure Designer

Crest-Pattern Maker and Sewer

PAINTING AND SCULPTURING

Painter

Graphics Artist

Cartoonist

Paintings Restorer

Potter

Sculptor

Memorial Designer

Glass Painter

PHOTOGRAPHER

Commercial Photographer

Portrait Photographer

Photograph Gallery or Studio
Manager



FINE ARTS and HUMANITIES, Cont'd.

Motion Picture Photographer
News Photographer
Television Cameraman
Scientific Photographer
Aerial Photographer and Interpreter
Finish Photographer
Identification Bureau Photographer
Photomachine Operator
Street Photographer
Apprentice, Commercial
Photographer
Apprentice, Portrait Photographer
Manager, Photograph Gallery
Screen Reporter
Television-Film Field
Animation, Cameraman
Special Effects, Cameraman
Title Cameraman
Camera Girl
Biological Photographer

THE PERFORMING ARTS

DANCE

Dancer, Ballet
Dancer, Modern
Dancer, Tap
Dancer, Acrobatic
Choreographer
Artistic Director
Ballet Master
Costume Designer
Stage Manager
Stage Designer
Lighting Designer

THEATER

Playright
Producer
Director
Management
Promotion
Stage Director
Stage Designer
Stage Construction
Stage Electrician
Public Relations
Drama Critic
Prompter
Properties Foreman
Drama Coach
Story Teller

MUSIC

Composer
Performer
Vocal Solo
Opera
Ensemble
Choral
Music Theater
Radio
TV
Recording
Instrumental
(same as above)
Conductor, Vocal
Conductor, Instrumental
Impressario
Music Therapist
Music Arranger
Music Copyist
Music Lithographer



FINE ARTS and HUMANITIES, Cont'd.

Church Music
Minister of Music
Choir Director
Organist

Education

Teacher, Public School
Junior College
University
Private School
Conservatory

Vocal Coach

Industrial Music

(NCR Band, Rotary Boys Choir,
Inland Chorus)

MUSIC-RELATED OCCUPATIONS

Music Librarian
Piano Technician--Tuner
Musical-Instrument Repairman
Music Critic
Music Arranger
Music Salesman--Store, Owner,
Buyer
Recording Industry, Engineers, (et al)
Music Instrument Builder-Designer,
(i.e.: Conn, Selmer, etc.)
Organ Builders (Schantz, Moeller,
Wurlitzer, etc.)
Organ Technicians
Organ Designers
Music Historian
Musicologist

OCCUPATION IN WRITING

Literary Writer or Author
Playwright
Scenario Writer
Script Writer
Poet

Lyricist

Technical Writer

Copy Writer

Collaborator

Humorist

Lexicographer

Technical and Scientific Publications
Manager

ARCHITECTURE

Architect

Architectural Draftsman

Marine Architect

Landscape Architect

Urban Planner

School Plant Consultant

RELIGION AND THEOLOGY

Clergyman

Protestant Clergyman

Roman Catholic Priest

Rabbi

Missionary

Director of Religious Activities

Director of Religious Education

Minister of Sacred Music

Christian Science Practitioner

Parish Worker

LANGUAGE AND LINGUISTICS

Linguist

Interpreter

Translator

Scientific Linguist

Etymologist



FINE ARTS and HUMANITIES, Cont'd.

Philologist
Phonologist

HISTORY AND MUSEUMS

Historian
Biographer
Genealogist
Dramatic Arts Historian
Research Director
Consultant

State Historical Society Director
Archivist
Anthropologist
Museum-Related Occupations
Curator
Museum Technician
Historic Sites Supervisor
Armorer Technician
Research Assistant and
Encyclopedia Research Worker
Art Appraiser



HEALTH

MENTAL HEALTH AND MENTAL HEALTH SERVICES

Psychiatrist
Psychiatric Nurse
Psychiatric Social Worker
Psychometrist
Psychologist
Social Psychologist

MEDICAL AND BIOLOGICAL SCIENCE SERVICES

Cytotechnologist
Histologic Technician
Blood Bank Technologist
Medical Technologist
Biochemistry Technologist
Electrocardiograph Technician
Electroencephalograph Technician
Radiologic Technologist
X-Ray Technologist
Medical Laboratory Assistant
Laboratory Assistant, Plasma
Drawing-Off
Physician's Assistant
Medical Assistant
Surgical Technician
Obstetrical Technician
Nuclear Medical Technologist
Radiological Health Specialist
and Technicians
Veterinary Laboratory Technician

DENTISTRY AND DENTAL SCIENCE SERVICES

Dentists
Dental Hygienist
Dental Assistant

Dental Laboratory Technician
Dental Ceramist
Dental Ceramist Assistant

GENERAL HOSPITAL AND MEDICAL OFFICE RELATED OCCUPATIONS

Central Supply Supervisor
X-Ray Clerk
Diet Clerk
Nursing Aid
Central Supply Aid
Receptionist

MEDICAL EMERGENCY SERVICES

Ambulance Driver
Ambulance Attendant
First-Aid Attendant

ADMINISTRATION OF HEALTH SERVICES

Hospital Administrator
Administrative Assistant
Medical Officer
Accountant
Controller
Credit Manager
Personnel Director
Public Relations Director
Purchasing Agent
Admitting Officer
Director of Volunteer Services
Executive Housekeeper

PERSONAL AND COMMUNITY HEALTH SERVICES

Community Services and Health
Education Officer



HEALTH, Cont'd.

Public Health Educator
Public Health Nurse
School Nurse
Sanitarian
Sanitarian's Aide
Home Health Aide
Therapist

PHARMACEUTICAL SCIENCE AND SERVICES

Pharmacist
Pharmacy Helper
Druggist

PROFESSIONAL MEDICAL SUPPORTIVE PERSONNEL

Research Nutritionist
Dietitian
Prosthetist-Orthotist
Health Physicist
Audiologist
Audiometrist
Chiropractor
Chiropractor's Assistant
Naturopathic Doctor

Hearing Clinician
Optometrist
Podiatrist
Speech and Hearing Clinician
Speech Pathologist
Manual-Arts Therapist
Music Therapist
Occupational Therapist
Recreational Therapist
Industrial Hygienist
Orientation Therapist for the Blind
Corrective Therapist
Physical Therapist
Contact-Lens Technician
Artificial-Plastic Eye Maker

MEDICAL PROFESSIONS

Medical Doctor
Public Health Veterinarian
General Duty Nurse
Nurse Anesthetist
Office Nurse
Industrial Nurse
Licensed Practical Nurse
Surgical Nurse



HOSPITALITY (TOURISM) and RECREATION

COMMERCIAL AND NON-COMMERCIAL TRAVEL BUREAUS

Artist
Information Clerk (Travel Bureau)
Librarian (Travel Bureau or Agency)
Lodging Facilities Attendant
Photographer
Public Relations Man
Transportation Clerk
Travel-Accommodation Appraiser
Travel Counselor
Writer

TRAVEL AGENCIES

Advertising and Publicity Personnel
Hotel Representative
Information Clerk
Librarian
Publicity, Advertising, and
Clerical Staff
Sales Agent or Agency
Representative
Ticket Girl
Travel Advisor
Travel Agency Clerk
Travel Agency Supervisor
and Executive
Travel Agent

TRANSPORTATION

Passenger Agents and Clerks
Purser
Stewardess (Airline)
Steward (Deck)
Tour Conductor
Tour Director

Tourist Recreation Director
or Supervisor

PUBLIC, INDUSTRIAL, AND PRIVATE RECREATION (COMMERCIAL - NON-COMMERCIAL)

Athlete Manager
Athletic Director
Athletic Equipment Custodian
Athletic Team Manager
Athletic Trainer
Professional Athlete

Baseball
Basketball
Billiards
Boxer
Football
Golfer
Hockey
Jai-Lai
Pool
Skater
Tennis
Wrestler

Umpire-Officers
Automobile Racer
Acrobat
Acrobatic Rigger
Aerialist
Artist and Repertoire Man
Circus Agent (Business Agent)
Circus Foreman
Circus Trainmaster
Clown
Comedian
Mermaid
Mime
Ring Master
Showman
Stuntman



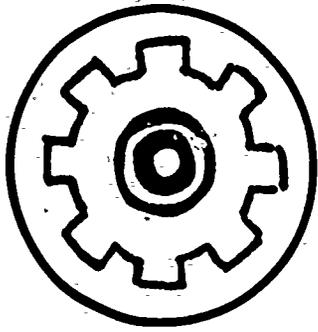
HOSPITALITY (TOURISM) and RECREATION, Cont'd.

Astrologer
Fortune Teller
Graphologist
Hypnotist
Magician
Mind Reader
Physiognomist
Ventriloquist
Puppeteer
Show Girl
Song and Dance Man
Go-Go Girl
Waiter-Entertainer
Usher
Snake Charmer
Baton Twirling Instructor
Bowling Instructor
Ice Skating Instructor
Judo Instructor
Physical Education Instructor
Riding Instructor
Swimming Instructor
Ski Instructor
Animal Keeper
Sports Writer
Sports TV Commentator

Animal Trainer
Equestrian
Jockey
Sulky Driver
Skating-Rink Iceman
Recreation Superintendent
Camp Counselor
Attendant at Golf Course, Tennis
Court, Skating Rink, and Related
Facilities
Bowling Floor Deskman
Kennel Master
Master of Ceremonies
Guide
Boat-Dock Operator
Diver

RECREATION CONCERNED WITH NATURAL RESOURCES

Information Center Personnel
Concession Attendant
Lifeguard
Visitor or Tourist Guide
Zoo Keeper and Attendant
Trained Naturalist



MANUFACTURING

MANAGEMENT

President
Vice President
Manager, Industrial Organization
Manager, Sales
Purchasing Agent
Accountant
Manager, Personnel
Personnel Clerk
Clerk, General

SCIENTIST

Analytical Chemist
Organic Chemist
Physicist

ENGINEERS

Electrical Engineer, Power
Industrial Engineer
Engineering Liaison Man
Mechanical Engineer
Engineering Scheduler
Aerospace Engineer
Ceramic Engineer
Chemical Engineer
Metallurgical Engineer
Mining Engineer
Civil Engineer
Illuminating Engineer
Architectural Engineer
Engineering and Science
Technicians
Draftsman
Model Maker

TECHNICIAN

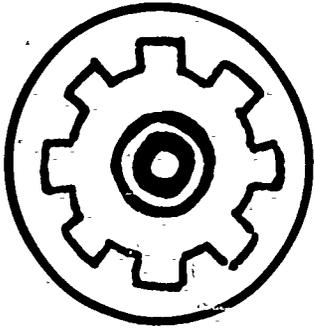
Electronics Technician, Automated
Process
Mathematical Technician
Metallurgist, Assistant
Quality Technician
Time Study

CRAFTSMEN

Electrician Foreman
Master Mechanic, Maintenance
Master Tailor
Tool Designer
Die Maker
Tool Maker
Tool and Die Foreman
Foreman, Artificial Limb Fabrication
Master Mechanic
Carpenter Foreman
Plumber Foreman
Masonry Foreman
Sheet Metal Foreman
Electrical Foreman

SKILLED WORKERS

Lithographer
Machinist
Pattern Maker, Plastics
Milling Machine Setup Man
General Assembler
Layout Man
Gear-Cutting Machine Setup
Operator, Tool



MANUFACTURING, Cont'd.

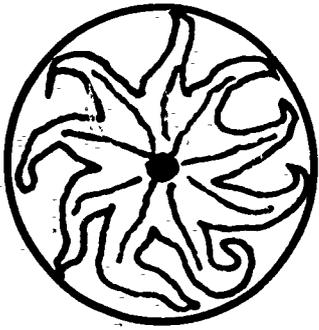
Buffing Line Setup Man
Shear Setup Man
Press Operator, Heavy Duty
Calibrator, Resistor
Calibration, Checker I
Calibration, Checker II
Electric Motor Analyst
Camera Repairman
Instrument Maker
Radio Repairman
Hearing-Aid Repairman
Fruit Coordinator
Pulp and Paper Tester
Tinter
Quality Control Tester
Carpenter
Painter
Welder, Arc and Acetylene
Mechanic
Electrician
Plumber
Sheet Metal Worker

SEMI-SKILLED WORKERS

Mineral
Hammer Mill Operator
Kiln Operator
Carbon Setter
Animal and Vegetable
Cheese Blender
Blending Plant Operator
Candy Maker
Butter Maker
Chemical and Synthetic
Heat Welder, Plastic
Catalyst Operator

UNSKILLED LABORERS

Mineral
General Laborer
Air Conditioning
Coil Assembler
Animal and Vegetable
Batter-Mixer
Cook
Chemical and Synthetic
Core Extruder



MARINE SCIENCE

RESEARCH

Aquatic Biologist
Marine Geophysicist
Marine Geologist
Marine Meteorologist
Hydrographer
Hydrologist
Oceanographer

FISHING

Clam Dredge Operator
Clam Dredgeman
Fisherman, Pot, Trap
Fisherman, Line
Fisherman, Spear
Fisherman, Diving
Sponge Gatherer
Kelp Cutterman
Seal Hunter
Walrus Hunter
Fish Icer
Sponge Clipper
Shellfish Shucker
Fish Cleaner
Fish-Machine Feeder
Shellfish Processing
Machine Tender

MARINE ENGINEERING AND TECHNOLOGY

Marine Architect
Marine Engineer
Marine Draftsman
Marine Electronic Specialist
Skin Diver
Diver
Diver Pumper (Helper)

SURFACE AND ON-SHORE SUPPORT

Marine Engine Machinist
Machinist, Outside
Motorboat Mechanic
Motorboat-Mechanic Helper
Motorboat Operator
Dockmaster
Dockman
Manager, Marine Service
Seamen, Sailors, Deckhands
Vessel Operators
Fishing Industry, Management
Sales, Advertising and Distribution
Computer Managers and Computer
Data
Specialists
Laboratory Chief
Laboratory Tester
Laboratory Tester II



MARKETING and DISTRIBUTION

MARKETING MANAGEMENT

Retail Store Owner
Store Manager
Supervisor (Foreman,
Superintendent)
Floor Manager
Retail
Wholesale
Merchandising Manager
Wholesaler
Market Master
Sales Manager
Advertising Manager
Individual Company
Advertising Agency
Packaging Director
Training Supervisor
General
Sales Education Director
Research Director
Bureau of Standards Supervisor
Warehouse Manager
Stock Control Supervisor
Traffic Manager
Industrial
Foreign
Director of Services (Maintenance)
Export Sales Manager
World Trade Manager:
(Chamber of Commerce)

MARKETING RESEARCH AND ANALYSIS

Market Research Analyst
Marketing Research Worker
(Assistant)
Interviewer or Survey Worker
Investigator
Statistician

Tabulator
Statistical Report Writer
Specialist
Economist
Geographer
Home Economist
Foreign Trade Consultant
Scientist
Psychologist and Sociologist
Systems Analyst

PURCHASING

Buyer or Purchasing Agent
Assistant Buyer
Broker
Jobber
Importer
Foreign Clerk
Foreign Language Stenographer

SALES PROMOTION AND TRAINING

Product Designer
Package Designer
Fashion Coordinator
Advertising Assistant
Account Executive
Product Manager
Production Manager
Advertising Statistical Clerk
Display Man (Window Trimmer)
Billposter
Sign Writer or Painter
Catalogue and Brochure Coordinator
Commercial Artist, Layout Man,
Photographer, Designer,
Copywriter
Sample Worker



MARKETING and DISTRIBUTION, Cont'd.

Sample Distributor
Demonstrator
Model
Promotion Character
Customer-Service Specialist
Bridal Consultant
Public Relations Personnel
Home Service Representative
Training Representative
Recruiter
Teacher

SELLING

Salesman (Store)
Sales Engineer
Field Contact Man
Manufacturer's Representative
Wholesale Field Representative
Dealer
 Franchised Dealer
 Secondhand Dealer
Auctioneer
Solicitor
Coin-Vending Machine Attendant
Stamp and Coupon Redemption
Clerk

Party Saleslady
Pawnbroker
Peddlers
Routemen
Sales Clerk
Exporter

PHYSICAL DISTRIBUTION

Warehouseman (Stores Laborer)
Shipping or Receiving Clerk
Stock Boy
Material Handler
Packager
 Hand
 Machine
Marker
Inspector
Butcher
Carpet Cutter, Layer, Measurer
Drapery Estimator, Hanger,
 Measurer and Upholsterer
Warehouse Traffic Man
Traffic Clerk
Delivery Man
Mail Order Filler
Cashier-Checker
Import-Export Agent



PERSONAL SERVICES

DOMESTIC SERVICE

Day Workers
Laundress
Housekeeper
Yardman
Cook
Maids, Domestic
Nursemaid
Butler
Valet
Domestic Couple
Man-of-All-Work
Baby Sitter
Chauffeur

LODGING AND RELATED SERVICE OCCUPATIONS

Manager, Boarding House
Manager, Lodging Facilities
Housekeeper, Hotel and Institutions
Housekeeper, Home
Maig
Houseman
House Mother
Bellboy
Baggage Porter
Doorman
Room-Service Clerk
Service Superintendent
Elevator Operator
Exterminator
Maintenance Foreman
Janitor
Charwoman
Porter
Resort Couple

Lodging Facility Couple
Camp Attendant
Receiving-Room Clerk
Lodging Facilities Attendant

BARBERING, COSMETOLOGY AND RELATED SERVICES

Barber
Manicurist
Hair Stylist
Cosmetologist
Wig Dresser
Makeup Man
Masseurs
Reducing-Salon Attendant
Bath Attendants
Cooling-Room Attendant
Hot-Room Attendant
Embalmer
Cremator
Funeral Attendant
Scalp-Treatment Operator
Tattoo Artist
Reducing-Machine Operator
Electrologist

DRYCLEANING, LAUNDRY, AND APPAREL SERVICES

Laundering Occupations
Laundry Foreman
Flatwork Tier
Laundry Operator
Dry Cleaning Occupations
Spotter
Dry Cleaner
Dry Cleaner, Hand



PERSONAL SERVICES, Cont'd.

Pressing Occupation

Silk Finisher
Machine Presser
Blocker

Apparel Services

Shoe-Dyer
Tailor
Dressmaker

Airplane Stewardess
Stewards

DOMESTIC ANIMAL CARE

Animal Keeper
Horseshoer
Animal Caretaker
Aquarist
Dog Groomer
Dog-Pound Attendant
Kennelman
Stableman
Pet-Shop Attendant
Animal Trainer

STEWARDS, ATTENDANTS, HOSTS, AND MISCELLANEOUS PERSONAL SERVICES

Chaperon
Escort
Chauffeur
Blind-Aid
Child-Care Attendant
Kindergartner
Porter
Baggageman or Baggage Porter
Checkroom Attendant
Locker-Room Attendant
Rest-Room Attendant
Page Boy
Nursery School Attendant
Guide
Host

FOOD AND BEVERAGE PREPARATION AND SERVICE

Kitchen Supervisor
Hostess, Restaurant or Coffee Shop
Chef
Baker
Butcher
Kitchen Helper
Waiter-Waitress
Bartender



PUBLIC SERVICES

ADMINISTRATION AND REGULATORY SERVICES

- City Managers
- Accountants
- Advertising Workers
- Marketing Research Workers
- Personnel Workers
- Public Relations Workers
- Purchasing Agent
- Engineers
 - Aerospace Engineers
 - Agricultural Engineers
 - Biomedical Engineers
 - Ceramic Engineers
 - Civil Engineers
 - Electrical Engineers
 - Mechanical Engineers
 - Metallurgical Engineers
 - Mining Engineers
- Regulatory Services
 - Financial
 - Bank Officers
 - Tellers
 - Bank Clerks
- Regulatory Services, Other

URBAN DEVELOPMENT

- Urban Planners
- Environmental Scientists
 - Geologists
 - Geophysicists
 - Meteorologists
 - Oceanographers
- Life Science Occupations
 - Life Scientists
- Physical Scientists
 - Chemists
 - Physicists
 - Astronomers
 - Food Scientists

Social Sciences

- Anthrologists
- Economists
- Geographers
- Historians
- Political Scientists
- Sociologists
- Psychologists
- Engineering and Science
 - Technicians
- Draftsmen
- Food Processing Technicians
- Technical Writers
- Photographers
- Architects
- Programmers
- Landscaping Architects
- Surveyors
- Electronic Computer Operating
 - Personnel
- File Clerk

EDUCATION

- Teaching
 - Nursery School Teachers
 - Kindergarten and Elementary
 - Teachers
 - Secondary School Teachers
 - College and University Teachers
- Counseling
 - Employment Counselors
 - Rehabilitation Counselors
 - School Counselors
 - College Career Planning and
 - Placement Counselors
- Supervisors
- Support Activities
 - Librarians
 - Educational Assistants



PUBLIC SERVICES, Cont'd.

Museum Personnel
Zoo Personnel

PROTECTIVE SERVICES

Law Enforcement
FBI Agents
Security Officers, Guards and
Watchmen
Police Officers
Inspectors and Investigators
Special Services
Firefighters
Foresters
Radio Dispatcher
Military
Civil Defense Training Officer

POST OFFICE

Management
Postmaster
Supervisor
Superintendent of Mails
Foreman of Mails
Crafts
Mailhandlers
Carriers
Special Delivery

PUBLIC UTILITIES

Water Systems
Sanitary Service
Electric Service
Boiler Operators
Watch Engineers
Lineman
Gas Service
Petroleum Geologists
Gas Plant Operator

Customer Service Occupations
Home Service Advisor
(Home Economics)
Appliance Salesman
Meterman

PUBLIC HEALTH

County Health Officer
Sanitarian
Field Health Officer

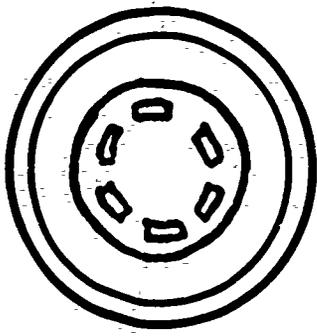
LABOR AFFAIRS

Employment Services
Texas Employment Commission
Job Corps
Employment Counselor
Employment Compensation
Insurance Job Opportunities
Safety Engineer
Labor Standards
Time Study Engineer
Labor Union Business Agent

PUBLIC TRANSPORTATION

SOCIAL SERVICES, REHABILITATION, CORRECTION

Social Workers
Family Service
Hospitals, Clinics, Health
Agencies, Rehabilitation
Centers, and Public Welfare
Agencies
Rehabilitation Services
Social Service Aides
Institutional Child Care Technician
Rehabilitation Counselors
Lawyers



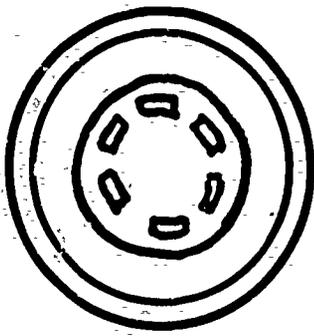
TRANSPORTATION

HIGHWAY TRANSPORT

Driver
Maintenance and Repair Personnel
Clerks
Parking Lot Attendant
Automobile Service Station
Attendant
Taxi Driver
Floorman
Starter
Taxi Schedule Maker
Meter Reader
Taxi Serviceman
Cab Supervisor
Bus Driver
Dispatcher
Supervisory Personnel
Spotter
Ticket Agent
Baggage Man
Superintendent, Maintenance
Superintendent, Maintenance of
Equipment
Traffic Agent
Instructor, Bus
Car Carder
Bus Hostess
Crating and Moving Estimator
Dispatcher, Motor Vehicle
Safety Engineer
Sales Representative
Supervisor, Leased Equipment
Driver Supervisor
Warehouse Foreman
Truck Foreman
Checker
Tracer

RAIL TRANSPORT

Locomotive Engineer
Fireman, Locomotive
Conductor, Road Freight
Passenger Service Personnel
Clerks
Railway Express Agent
Foreman, Branch Office,
Railway Express
Yard Personnel
Hostler
Switch Tender
Turntable Operator
Car Retarder Operator
Motorman
Signal Foreman
Towerman
Brakeman
Yardmaster
Right-of-Way Personnel
Freight Operation Personnel
Electrical Train Personnel
Round House Foreman
Laborer, Car Barn
Maintenance and Repair Personnel
Tracer
Baggage and Mail Agent
Mail Sorter
Car Distributor
Traffic Agent
Road Foreman of Engines
Express Messenger
Lampman
Patrolman
Engine Dispatcher
Train Dispatcher



TRANSPORTATION, Cont'd.

Director, Train
Supervisory Personnel

AIRBORNE TRANSPORT

Pilot
Navigator
Flight Engineer
Airplane Stewardess
Air Traffic Control Personnel
Maintenance and Repair Personnel
Reservation Agent
Ticket Agent
Airline Radio Officer
Scheduling Personnel
Dispatcher Personnel
Weather Clerk
Cargo Agent
Traffic Rate Clerk
Plotting Board Operator

PIPELINE TRANSPORT

Coal Pipeline Operator

Coating Inspector Pipeline
Gasman Head
Dock Foreman
Pumpman
Pipeline Foreman

WATER TRANSPORT

Master, Ship (Ship Captain)
Mate, Ship
Radio Officer
Passenger Service Personnel
Ship's Crew
Lock Personnel
Baggage Master
Storekeeper
Wharf Personnel
Ticket Agent
Supervisory Personnel
Wharfman
Gearman
Supercargo
Instructor, Navigation

SUBJECT-CLUSTER PAIRING

SCIENCE.

Agri-Business & Natural Resources
Environment
Health
Marine Science

LANGUAGE ARTS

Communications & Media

MATHEMATICS

Business & Office Education
Marketing & Distribution

SOCIAL STUDIES

Public Service
Transportation

HOME ECONOMICS

Consumer & Home Economics
Personal Services
Hospitality

PHYSICAL EDUCATION

Recreation

MUSIC & ART

Fine Arts
Humanitarian

INDUSTRIAL ARTS

Manufacturing
Construction