#### **Pathfinders Guidance Series 2.1**

# CAREER DISCOVERY

# The Gift of Serving

**Pathfinders Educational Trust** 

**Pathfinders Educational Trust** 

**Publication** 

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What Next?

#### What Next?

Hopefully you have been able to identify one or two careers which are appealing to you and you would wish to pursue one of them and make it a career goal. Having a career goal is one of the most important decisions you can make in life. You need to know more about the career you have chosen and especially what the occupational values and physical work conditions are like. You need also to know whether you have the character traits that would suit the overall demands of the work. Your counsellor will help you to find these things out for yourself as you take a final decision to get a career goal for life. Please make an appointment to meet with him or her.

When you have finally made a career goal, our next series of publications on careers will guide you about the courses you must pursue to be trained and equipped with the knowledge and skills you need to become a star in that career or profession.

Our prayer is that God will be your guide as you move to the next stage of the counselling.

# **Summary of my findings**

After going through the list of careers outlined in this booklet I find the following careers to be of great interest to me. These are:

1.	
2.	 •

I would like to find out more about these careers so that I make one my Career Goal for my life.

# **Acknowledgements**

A lot of work has been done in the area of career guidance and counseling. This effort to help the youth of Ghana especially in the area of career guidance is based on foundational research work which has been done elsewhere in the world. The authors of this work have developed this booklet based on the works of Don and Katie, and Farr and Shatkin (New guide for Occupational Exploration)

We are grateful to all who generously helped during the field-testing of this material to ensure that it is fit and appropriate for all users.

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What North

- Marine Architect
- Marine Engineer
- Materials Engineer
- Mechanical Engineer
- Industrial Engineer
- Product Safety Engineer
- Fire Prevention and Protection Engineer
- » Engineering Technician
  - Aerospace Engineering and Operation Technician
  - Calibration and Instrumentation Technician
  - Cartographer
  - Photogrammetrist
  - · Civil Engineering Technician
  - Electrical Engineering Technician
  - Electro-Mechanical Technician
  - Electronic Draftsman
  - Electronics Engineering Technician
  - Environmental Engineering Technician
  - Mapping Technician
  - Mechanical Draftsman P
  - Mechanical Engineering Technician
  - Surveying Technician
- » Scientist P
- » Sociologist P
- » Research Analyst P

#### 16. Transportation, Distribution and Logistics

You desire to help the smooth movement of people and materials from one place to another. You can drive or pilot a vehicle, manage a transportation service or help keep vehicles on their assigned schedules and routes.

- » Bus Driver HP
- » Dock Worker HP
- » Truck Driver HP
- » Airplane Pilot P
- » Automobile Dealer P

#### The Gift of Serving

- » Purchasing agent VP
  - · Purchasing Manager
- » Buyer (Wholesale/Retail) P
- » Salesman P
- » Realtor
  - · Real Estate Broker
  - Real Estate Sale Agent

# 15. Scientific Research, Engineering and Mathematics

You love to discover, collect, analyse and apply information about the natural world, you can work as a researcher in any field of interest to solve life's problems. You could study engineering and help create new machines, structures and processes.

- » Mathematician HP
- » Statistician HP
- » Home Economist VP
- » Railroad Engineer VP
- » Anthropologist P
- » Archaeologist P
- » Astronomer P
- » Biologist P
- » Chemist P
- » Economist P
- » Zoologist
- » Engineer P
  - Civil Engineer
  - Aerospace Engineer
  - Biomedical Engineer
  - Chemical Engineer
  - Civil Engineer
  - Computer Hardware Engineer
  - Electrical Engineer
  - Electronics Engineer

#### **Welcome Note to Users**

Having discovered your major gifting, the next step in the Career Guidance exercise is that you are guided to discover the careers that are associated with your gift. With the help of your counselor you are to prayerfully select a career which you can make your goal. This particular booklet is designed for those whose primary gift is Serving.

The suggested careers for this gift have been listed under 16 categories below. Some of the categories may be of special interest to you. Beside most of the careers listed you will find the indications to show the degree or certainty of recommendation—HP (Highly Possible), VP (Very Possible) and P (Possible).

We have tried to explain your gifting and the categories under which various careers have been listed.

It is hoped that by the time you finish going through this booklet you will be ready to make your career goal that will lead you to the next stage: discovering the programs or areas of study that you must pursue to achieve your career goal.

# **Career Categories**

- 1. Agriculture and Natural Resources
- 2. Architecture and Building Construction
- 3. Art and Communication
- 4. Business and Administration
- 5. Education and Training
- 6. Finance and Insurance
- 7. Government and Public Administration
- 8. Health Science
- 9. Hospitality, Tourism and Recreation
- 10. Human Service
- 11. Information Technology
- 12. Law and Public Safety
- 13. Manufacturing
- 14. Retail & Wholesale Sales and Service
- 15. Scientific Research, Engineering and Mathematics
- 16. Transportation, Distribution and Logistics

- · Camera Operator
- Design Printing Machine Operator
- Desktop Publisher
- Dot Etcher
- Electronic Masking System Operator
- Electrotyper
- Stereotyper
- Embossing Machine Operator
- Engraver Operator
- Engraver (Hand)
- Engraver (Carver)
- Etcher (Hand)
- Film Laboratory Technician
- Hand Compositor and Typesetter
- Job Printer
- Letterpress Operator
- Marking and Identification Printing Machine Operator
- Offset Lithographic Press Operator
- Pantograph Engraver
- Paste-up Worker
- Photoengraver
- Lithographing Machine Operator
- Photographic Processing Machine Operator
- Plate Maker
- Precision Etcher and Engraver (Hand or Machine)
- Printer
- Printing Press Machine Operator
- Scanner Operator
- Stripper
- Typesetting and Composing Machine Operator
- » Manufacturer P

#### 14. Retail & Wholesale Sales and Service

You are good at persuading others to believe an opinion. By using sales and promotional techniques you may enjoy selling in any field of interest. You could also pursue a career in customer care service if you prefer to help people buy or sell.

The Gift of Serving

The Gift of Serving

- Computer Systems Analyst
- Database Administrator
- Network Systems and Data Communication Analyst

# 12. Law and Public Safety

You love to uphold people's rights, protect life and property by using authority and enjoy inspecting or investigating. You can work in law, law enforcement, fire fighting, military, crime investigation and other related fields.

- » Fire Fighter HP
  - Emergency Management Officer
  - Fire Investigator
- » Criminologist P

#### 13. Manufacturing

Your interest is in processing raw materials into intermediate or finished products by using machines and hand tools. You can work in industry, utility companies and related agencies, cutting and grinding metal and plastic parts into shapes, assembling, moving, installing, or repairing devices. You could manage workers in this field if leadership appeals to you.

- » Assembly Line Worker HP
- » Carpenter HP
- » Electrician HP
- » Heavy Equipment Operator HP
- » Mechanic HP
- » Metal Worker HP
- » Shipbuilder HP
- » Technician HP
- » Toolmaker HP
- » Welder HP
- » Printer VP
  - Bindery Machine Operator

# The Gift of Serving

The server renders practical service to others and keeps the work of a ministry or an organisation moving. He conscientiously helps, assists, carries out instructions and gives of himself to be of use in a wide variety of ways to others.

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#### **Careers for Gift B**

#### 1. Agriculture and Natural Resources

With scientific curiosity in this field, one can work or study in the area of farming, fishing, mining, landscaping, forestry and other related areas. If you have management ability, you can pursue business in these fields.

- » Agricultural worker HP
  - Agricultural Crop Farm Manager
- » Farmer HP
- » Fisherman HP
- » Forest ranger HP
- » Taxidermist HP
- » Geographer HP
- » Miner HP
  - Mining Engineer
  - Mining Safety Engineer
  - Continuous Mining Machine Operator
  - Construction Driller
  - Driller (Oil and Gas)
  - Excavating and Loading Machine Operator
  - Explosive Worker/ Blasting Experts)
  - Extraction Site Worker
  - · Loading Machine Operator (Underground Mining)
  - Mine Cutting and Channeling Machine Operator
  - Rock Splitter (Quarry)
  - Roof Bolter (Mining)
  - Drill Operator (Oil and Gas)
  - Maintenance Technician (Oil and Gas)
  - · Service Oil Operator (Oil, Gas and Mining)
  - Shuttle Car Operator
  - Well and Core Drill Operator
  - Wellhead Pumper
- » Zoologist HP
- » Zookeeper HP

- » Baby Sitter
- » Janitor HP
- » Funeral Director VP
- » Minister VP
- » Missionary VP
- » Evangelist P
- » Guidance Counsellor P
  - Clinical Psychologist
- » Marriage and Family Counsellor
- » Mental Health Counsellor
- » Social Worker P
  - · Social Worker (Child, Family, School) P
  - Social Worker (Medical and Public Health)
  - Social Worker (Mental Health and Substance Abuse)
- » Probation Officer and Correctional Treatment Specialist
- » Rehabilitation Counsellor
- » Social and Human Service Assistants

#### 11. Information Technology

You are interested in designing, developing, managing and supporting information systems. You can work with hardware, software, multimedia, or integrated systems, helping resolve complex problems as a software engineer or systems analyst, servicing computers, machines like ATMs, cash registers, etc.

- » Computer operator HP
- » Computer programmer HP
- » Systems analyst VP
  - Information Technology Manager
  - Network and Computer Systems Administrator
  - Computer Operator
  - Computer Security Specialist
  - Computer Software Engineer (Applications)
  - Computer Software Engineer (Systems Software)
  - Computer Support Specialist

# 9. Hospitality, Tourism and Recreation

You concern yourself with the personal needs of others, such as hygiene, good food and drink, comfortable lodging away from home and recreation. Services in hotels, restaurants, airplanes, beauty parlours, etc. are areas to satisfy this interest. Enjoy sports or games? Work for an athletic team.

- » Barber/Beautician HP
- » Landscaper HP
- » Cook HP
  - Baker (Bread, Pastries)
  - Butcher
  - Chef
  - · Cook (Fast Food)
  - Cook (Institution, Cafeteria and Restaurant)
- » Flight attendant HP
- » Pet Groomer HP
- » Professional Housecleaner HP
- » Waiter/Waitress HP
- » Home Economist VP
- » Model VP
- » Recreation Director P
- » Restaurant Manager P
- » Travel Agent P
- » Reservation and Transportation Ticket Agent

#### 10. Human Service

Your priority is helping others improve their social, mental, emotional or spiritual well-being.

Counseling, social work, religious work, taking care of children or the elderly as well as investigating to identify the social needs of others are possible career areas.

» Childcare Provider HP

- » Botanist VP
- » Conservationist VP
- » Geologist VP
- » Meteorologist VP
- » Veterinarian VP

# 2. Architecture and Building Construction

With the ability to organise and plan, create and fix hardware, you can work as an architect, draftsman, plumber, carpenter, mason, painter, electrician and other areas related to designing, assembling and maintaining components of buildings and other structures.

- » Architect HP
  - Draftsman Architect
- » Builder HP
- » Mason HP
- » Plumber HP
- » Electrician HP
- » Surveyor HP
- » Contractor P
  - Foreman
  - Construction Trades Worker
  - Prefabricated Home and Structure Installer

#### 3. Art and Communication

Do you love to creatively express your feelings or ideas, communicate news or information and perform? Writing, editing, journalism, public relations, acting, music or dance, painting, sculpture, ceramics or design products or visual displays, photography, broadcast production or dispatching are the career areas for you.

- » Industrial designer HP
- » Interior decorator HP

The Gift of Serving 8. Health Science

- » Seamstress/tailor HP
- » Telephone Operator HP
- » Air traffic controller VP
- » Artist VP
- » Commercial artist VP
- » Fashion designer VP
- » Florist VP
- » Musician VP
- » Photographer VP
- » Photographer P
- » Photographic Technician (Developer, Retoucher, Restorer)
- » Actor P
- » Composer P
- » Journalist P
- » Proof reader P
- » Reporter/Correspondent P
- » Writer P
  - Copy Writer
  - Creative Writer
  - Technical Writer
  - Poet and Lyricist

#### 4. Business and Administration

You love to see a business organisation function smoothly, to work with others, or have an interest in numbers, you can work with an NGO or government agency. Human resources, accounting, finance, budgeting and financial record keeping and related areas are possible career areas for you.

- » Accountant HP
- » Auditor HP
- » Bookkeeper HP
- » Cashier/Checker HP

- » Nurse (Registered Nurse) VP
  - Registered General Nurse
  - Registered Mental Nurse
  - Mid-wife
  - Community Health Nurse
  - Nursing Assistant
  - Peri-Operative Nurse/Theatre Nurse
  - Nurse Tutor
  - Ophthalmic Nurse
  - · Public Health Nurse
  - Psychiatric/Mental Nurse
  - Nurse Administrator
  - Nurse Clinician
  - Nurse Anesthetics
- » Nutritionist VP
- » Occupational therapist VP
- » Paramedic VP
- » Orderly
  - Athletic Trainer
  - Embalmer
  - Environmental Health Officer
- » Pharmacist VP
  - Assistant Pharmacist
  - Pharmacy Technician
  - Dispensary Technician
- » Physical Therapist VP
- » Speech Therapist VP
- » Chiropractor P
- » Doctor P
- » Dentist P
  - Oral and Maxillofacial Surgeon
  - Orthodontist
- Prosthodontist
- » Optometrist P

- Licensing Examiner
- Marine Cargo Inspector
- Mechanical Inspector
- Nuclear Monitoring Technician
- Occupational Health and Safety Specialist
- Pressure Vessel Inspector
- · Railroad Inspector
- Tax Examiner
- Tax Collector
- · Revenue Agent
- » Politician P

#### 8. Health Science

You love to provide healthcare needs of people and animals. You can work as a doctor, specialising in a particular part of the body or be a generalist, a therapist, or nurse. With an interest in technology, X-rays and new methods of diagnosis are possible career areas.

- » Dental Hygienist HP
- » Licensed Practical Nurse HP
- » Surgeon HP
- » X-ray Technician HP
- » Dietician VP
- » Medical Technologist VP
  - Biological Technician
  - Cardiovascular Technologist/ Perfusionist
  - Cardiovascular Technician
  - Medical Laboratory Technician
  - · Clinical Laboratory Technician
  - · Medical Laboratory Technologist
  - Clinical Laboratory Technologist
  - Medical Records and Information Assistant
  - Optician Assistant
  - Orthotist/Prosthetist
  - · Radiologic Technician
  - · Radiologic Technologist

- » Clerk HP
  - Brokerage Clerk
  - · Correspondence and File Clerk
  - · Office Clerk, General
  - · Order Clerk, Wholesale and Retail Sales
  - Postal Service Clerk
  - Procurement Clerk
  - · Production, Planning and Expediting Clerk
  - Shipping, Receiving and Traffic Clerk
  - Gen Billing, Cost and Rate Clerk
  - Payroll and Timekeeping Clerk
  - General Stock Clerk
- » Office Worker HP
- » Postman HP
- » Receptionist HP
- » Secretary HP
  - Executive Secretary
  - Administrative Assistant
  - Legal Secretary
  - Word Processor and Typist
- » Business Consultant P
- » Business Owner P

#### 5. Education and Training

You love to teach other people. You can specialise in a particular academic area and choose a particular student group, such as children, youth, retirees and the physically challenged. You can also work in a library, museum where you would help others to expand people's understanding of the world.

- » Teacher (Business Education) HP
- » Teacher (Art) VP
- » Teacher (Home Economics) VP
- » Teacher (Mathematics) VP
- » Teacher (Elementary School) P

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- Preschool Teacher
- · Kindergarten Teacher
- Junior High School Teacher
- Special Education Teacher, Junior High School
- Special Education Teacher, Preschool, Kindergarten and Elementary School
- Special Education Teacher, Senior High School
- · Teaching Assistant
- Vocational Education Teacher, Junior High School
- » Teacher (English) P
- » Teacher (Foreign Language) P
- » Teacher (History) P
- » Teacher (Music) P
- » Teacher (Physical Education) P
- » Teacher (Science) P
- » Teacher (Social Studies) P
- » Teacher (Special Education) P
- » Curator P
  - Archivist
  - Museum Technician
- » Audio-Visual Collections Officer

#### 6. Finance and Insurance

Your greatest desire is to ensure that businesses have financial security. To find satisfaction, you can play a managerial role in this field. If you like gathering and analysing information, you can work as a financial analyst or insurance adjuster, banker, insurance agent or customer care provider

- » Bank teller HP
- » Banker P
- » Marketing Executive P
- » Life insurance agent P
  - Advertising Sales Agent
  - Insurance Sales Agent

- · Personal Financial Advisor
- Sales Agent, Financial Services
- Sales Agent, Securities and Commodities

#### 7. Government and Public Administration

6. Finance and Insurance

Do you want to help government provide the needs of the public? You can serve in such areas that contribute to the role of government: public protection, law enforcement, clerical services and development planning, public sector management and related areas.

- » Civil Servant HP
- » Clerk HP
- » Court Clerk
- » Court Reporter
- » License Clerk
- » Municipal Clerk
- » Ambassador P
- » Inspector P
  - Police Detectives
  - Police Patrol Officer
  - Agricultural Inspector
  - Aviation Inspector
  - Child Support, Missing Persons and Unemployment Insurance Fraud Investigator
  - Customs Inspector
  - Environmental Compliance Inspector (Town Council Officer)
  - Equal Opportunity Representative or Officer
  - Financial Examiner
  - Fire Inspector
  - Fish Warden
  - Forest Fire Inspector and Prevention Specialist
  - Government Property Inspector or Investigator
  - Game Warden
  - Immigration Inspector