

INTERIM	
NATIONAL DEVELOPMENT NEEDS	
AREA OF STUDY	PRIORITY GROUP
AGRICULTURE	
Citrus Virology	1
Ornamental Horticulture	3
Agricultural Science	3
Fisheries	3
Soil Analyst	3
Agronomist	3
PETROLEUM AND MINING	
Hydraulic Engineering	1
Hydrology	1
Occupational Health and Safety	1
Petroleum Engineering	1
Chemical Engineering	1
Mechanical Engineering	1
Health, Safety and Environment	1
Mining Engineering	1
Mining Geology	1
Geology/Geophysics /Geosciences	1
LLM	1
Oil and Gas Management	1
Petroleum Economics and Modeling	1
Geographic and Information Systems	1
Information Management and Technology	1
Quality Assurance Inspectors	1
Petroleum Data Management	1
TRANSPORTATION , COMMUNICATION, STORAGE, ELECTRICITY AND WATER	
Traffic Engineering	3
Transportation Design and Planning	1
Road Management and Engineering	1
Environmental Engineering	1
Electrical Engineering	3
Civil Engineering (Building Dams)	1
FINANCE, INSURANCE, REAL ESTATE AND BUSINESS SERVICES	
Accountant	3
Procurement Specialist	3
Economics, Mathematical/Economic Modeling	3
Executive Management Training for Senior Managers	3
Forensic Auditing and Evidence Gathering	1
Performance Management in Service Delivery	3
Quality Management and Productivity Enhancement	1
Security and Risk Management	2,3
Development Management	
Project Management	1
Revenue Models, Cost Service Modeling	
Management and Regulation of Risk	2
Occupational Therapy	1
Scenario Planning	
Software Manager	2

INTERIM	
NATIONAL DEVELOPMENT NEEDS	
AREA OF STUDY	PRIORITY GROUP
Networking Officer	1
Computer Operator	1
Database Administrator	2
Entrepreneurship	
CENTRAL AND LOCAL GOVERNMENT AND EDUCATION AND HEALTH	
Archival Management	2
Anesthesia and Intensive Care	2
Analytical Chemistry	
Behavioural Medicine (Sport and Exercise Science)	2
Child and Family Mental Health	
Clinical Psychology	2
Community Safety	
Compensation Management	
Counseling	
Criminal Justice Management	2
Criminological Psychology	2
Demographics and Population Studies	2
Disaster Preparedness and Management	
DNA Testing	
Forensic Auditing and Evidence Gathering	1
Forensic Chemistry	
Forensic Document Examination	1
Forensic Pathology	
Health Care Quality and Management	
Health Informatics	1
Hospital Management	
Health Care Evaluation and Needs Assessment	
Health Care Policy and Management	
Housing Research and Policy	
Immunology and Oncology	
Industrial Psychology	
Public Law	2
Procurement Law	2
LLM Legislative Drafting	1
Radiation Oncology	
Man Power Planning	
Monitoring and Evaluation	1
Molecular and cellular biology	
Oncology, Clinical and Radiation Oncology	
Oral and Maxillofacial Surgery	
Organizational Diagnosis and Change	
Pathology	
Pensions Management	
Policy Planning	
Police Leadership and Management	
Social Gerontology	
Sports Management	
Sport Psychology	
Sport Medicine	
Statistics	1
Strategy Development	

INTERIM	
NATIONAL DEVELOPMENT NEEDS	
AREA OF STUDY	PRIORITY GROUP
Sustainable Development	
Urology	
Youth Development Counseling	
Applied Social and Health Psychology	
Archive Administration/ Heritage Management	
Child Psychology	
Corporate Governance and Corporate Social Responsibility	
E Government Strategic and Planning	
Economics of Education: Addressing Barriers to Learning and Participation	
Education Testing and Evaluation	1
Educational Psychology and Learning Difficulties	1
Early Childhood Administration	
Epidemiology, Statistics and Health Information	
Financial Sector Regulation	
Health Policy, Planning and Financing	
Information Technology Policy	
Information Security	
International Trade Negotiations	2
Poverty Reduction	
Price Methodologies and Tariff Design	
Process Mapping and Measurement	
Public Policy and Administration	
Air Pollution Management and Control	
Physical Therapy	
Social Policy and Planning	
Pathologist	1
Haematologist	1
Microbiologist	1
Medical Oncologist	1
Immunologist	1
Nephrologist	1
Cardiologist	1
Gastroenterologist	1
Rheumatologist	1
Dermatologist	1
Respirologist	1
Neurologist	1
Infectious Disease	1
HIV/AIDS Specialist	1
Endocrinologist	1
Neurosurgeon	1
Plastic/Burns	1
Cardio-thoracic Surgeon	1
Surgery Oncologist	1
Vitreous-Retinal Eye Surgeon	1
ENT Surgeon	1
Oro-facial Surgeon	1
MRI Radiologist	1
Radiologist	1
Emergency Physician	1
Anaesthetics	1
Intensive Care	1
Psychiatrists	1

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NATIONAL DEVELOPMENT NEEDS	
AREA OF STUDY	PRIORITY GROUP
Community Pediatrician	1
Obstetrician & Gynecologist	1
Neonatologists	1
Pediatrics Surgery	1
Epidemiologists	1
Ophthalmology	1
Vascular Surgeon	1
Audiology	1
Biomedical Technology	1
Biostatistics	1
Nursing	1
Health Planning	1
Laboratory Technology	1
Medical Physics	1
Nursing Oncology	1
Medical Social Work	1
Optometry	1
Pharmacy Studies	1
Physiotherapy	1
Psychiatric Social Work	1
Radiography	1
Speech Therapy	1
Ultra-sonography	1
Occupational Therapy	1
Civil Engineer	2
Project Manager	2
Medical Doctors (Specialization)	1
CULTURAL COMMUNITY SERVICES AND PERSONAL SERVICES, DANCE, THEATRE AND FILM	
Community Officer	
Social Worker	
Family Service Officer	
Drug Addiction Counsellor	
Critical Thinking	1
Decision Sciences	1
Media and Communication Regulation	2
Intellectual Property Rights	1
Career Development Practitioner	4
Authors	3
Technical writers	4
Designers	3
Actors	1
Directors	1
Editors	
Reporters	
Public Relations Specialists	
Music Production	1
Music Publishing	1
Radio/Television and Internet Broadcasting	2
Event Management	3
Mas Design	4
Visual Arts	3

INTERIM

NATIONAL DEVELOPMENT NEEDS

AREA OF STUDY	PRIORITY GROUP
Dance	2
PRINTING, PUBLISHING AND PAPER CONVERTERS	
Sales Manager	
Web Developer	
Journal Manager	
Financial Analyst	
Advertising Agent	
Software Engineer	
New Business Developer	
Quality Assurance Engineer	
Marketing Director	
Copy Editor	
Book Editor	
Business Writer	
Paper Conversion Shift Supervisor	
Machine Operator	
Maintenance Operator	
Purchasing Manager	
ASSEMBLY TYPE AND RELATED INDUSTRIES AND TEXTILES	
Electronics Adjuster	
Supervisor	
Mechanical Assembler	
Job Scheduler	
Procurement Officer	
Supply Chain Manager	
Textile Supervisor	
Fashion Designer	
Textile Chemist	
Textile Designer	
Production Worker	
Textile Scientist	
Textile Technologist	
Textile Engineer	
Fashion Designer	
CONSTRUCTION	
Civil Engineering	
Architect	
DISTRIBUTION	
Warehouse Coordinator	
Distribution Manager	
Project Manager	
Logistics Manager	
Production Manager	
Operations Manager	
HOTELS, GUEST HOUSES AND TOURISM	

INTERIM

NATIONAL DEVELOPMENT NEEDS

AREA OF STUDY	PRIORITY GROUP
Hotel Manager	2
Personal Chef	
Restaurant Manager	
Event Specialist	
Logistics Analyst	
Logistics Manager	
Eco-Tourism	
Tourism Development	2
Sports Tourism	2

Group I -the most Critical area of need
Group 4- the least Critical area of need
Where there is no information on the priority group, the importance of the area of study remains unknown