

Top jobs in demand list grows

The Department of Higher Education and Training is expected to publish an updated List of Occupations in Demand in 2017.

The Department's current list, which was published at the beginning of 2016, is based upon the data gathered during 2015.

The latest list, which includes the 2014 occupations, has been improved by reorganising and extending the list.

The list is also referenced as Gazette 39604 was developed to help identify skills that meet the needs of individual citizens, communities and the economy, as well as in meeting the broader social developmental objectives of the country.

Universities, colleges, education and training providers, employer bodies, employers, professional bodies, trade unions and other organisations are also able to use the list to support their decision-making processes.

List of Occupations in High Demand (2015)

MANAGERS

Local Authority Manager	Chief Information Officer
Senior Government Official	ICT Project Manager
Director (Enterprise/Organisation)	Child Care Centre Manager
Finance Manager	Medical Superintendent
Personnel/Human Resource	School Principal
Health and Safety Manager	FET College Principal
Corporate General Manager	Faculty Head
Programme or Project Manager	District Education Manager
Quality Systems Manager	Rector (Educational)
Sales and Marketing Manager	Registrar/Councillor (Educational)
Advertising and Public Relations	Head of Department (Teacher)
Research and Development	Environmental Manager
Manufacturer	Small Business Manager
Construction Project Manager	Practice Manager
Supply and Distribution Manager	Operations Manager (Non-

PROFESSIONALS

Physicists and Astronomers	Laboratory Animal Technologist
Meteorologists	Veterinary Technologist
Geologist	Dental Specialist
Geophysicist	Dentist
Materials Scientist	Hospital Pharmacist
Actuary	Industrial Pharmacist
Mathematician	Retail Pharmacist
Statistician	Safety, Health, Environment and

Medical Scientist
Agricultural Scientist
Air Pollution Analyst
Water Quality Analyst

Dietician
Audiologist
Speech Pathologist
Occupational Therapist

OCCUPATIONS IN HIGH DEMAND

Industrial Engineer
Industrial Engineering Technologist
Production Engineer
Production Engineering
Energy Efficiency Manager
Civil Engineer
Civil Engineering Technologist
Environmental Engineer
Environmental Impact and Restoration
Analyst
Mechanical Engineer

University Lecturer
Accounting Teacher (Grades 10 – 12)
Agricultural Management Practices Teacher
Agricultural Sciences Teacher (Grades 10 – 12)
Agricultural Technology Teacher (Grades 10-12)
Civil Technology Teacher (Grades 10-12)
Computer Applications Technology Teacher
Economics Teacher (Grades 10 - 12)
Electrical Technology Teacher (Grades 10 – 12)

Engineering Graphics and Design Teacher
(Grades 10 – 12)

Mechanical Engineering Technologist
Marine Engineer
Chemical Engineer
Chemical Engineering Technologist
Metallurgical Engineer
Metallurgical Engineering Technologist
Petroleum Engineer
Quantity Surveyor
Agricultural Engineer
Materials Engineer
Materials Engineering Technologist
Electrical Engineer
Electrical Engineering Technologist
Energy Engineer
Energy Engineering Technologist
Electronics Engineer
Electronics Engineering Technologist
Telecommunications Engineer
Telecommunications Engineering
Telecommunications Network Engineer
Telecommunications Field Engineer
Architect
Landscape Architect
Industrial Designer
Urban and Regional Planner
Surveyor
General Medical Practitioner

Hospitality Studies Teacher (Grades 10 – 12)
Information Technology Teacher (Grades
Language Teacher (Grades 10 - 12)
Mathematical Literacy Teacher (Grades 10 –
Mathematics Teacher (Grades 10 – 12)
Mechanical Technology Teacher
Physical Science Teacher (Grades 10-
Tourism Teacher (Grades 10 – 12)
Mathematics Teacher (Grade 4-9)
Natural Science Teacher (Grade 4-9)
Foundational Phase School Teacher
Early Childhood Development Practitioner
Special Needs Teacher
Adult Education Teacher
Accountant (General)
Management Accountant
Tax Professional
External Auditor
Accountant in Practice
Financial Accountant
Forensic Accountant
Investment Analyst
Investment Manager
Investment Advisor
Financial Markets Practitioner
Professional Principal Executive Officer
Financial Investment Advisor

Resident Medical Officer
Public Health Physician
Anaesthetist
Cardiologist
Emergency Medicine Specialist
Obstetrician and Gynaecologist
Ophthalmologist
Paediatrician
Pathologist
Psychiatrist
Radiologist
Specialist Physician (General Medicine)
Surgeon
Clinical Nurse Practitioner
Registered Nurse (Aged Care)
Registered Nurse (Child and Family)
Registered Nurse (Community Health)
Registered Nurse (Critical Care and
Registered Nurse (Developmental
Registered Nurse (Disability and
Registered Nurse (Medical)

Registered Nurse (Medical Practice)
Registered Nurse (Mental Health)
Registered Nurse (Operating Theatre)
Registered Nurse (Surgical)
Paediatrics Nurse
Nurse Educator
Nurse Researcher
Nurse Manager
Midwife
Paramedical Practitioner
Sports Scientist
Veterinarian
Chemistry Technician
Physical Science Technician
Civil Engineering Technician
Surveying or Cartographic Technician
Town Planning Technician
Electrical Engineering Technician
Electric Substation Operations
Energy Efficiency Technician
Electronic Engineering Technician
Mechanical Engineering Technician
Pressure Equipment Inspector

Management Consultant
Company Secretary
Corporate Treasurer
Accounting Officer
Internal Auditor
Careers Counsellor
Occupational Instructor / Trainer
Market Research Analyst
Sales Representative / Salesman (Industrial
Sales Representative (Medical and
Sales Representative (Educational Products
Printing and Publishing Equipment
ICT Systems Analyst
Software Developer
Programmer Analyst
Developer Programmer
Database Designer and Administrator
Computer Network and Systems Engineer
Network Analyst
ICT Security Specialist
Technical (ICT) Support Services
Manager
Attorney
Administrative Lawyer
Patent Attorney
Trade Mark Attorney
Tribunal Member
Advocate
Judge
Magistrate
Archivist
Librarian
Economist
Social Counselling Worker
Agricultural Technician
Forestry Technician
Forestry Research Technician
Ship's Engineer
Ship's Master
Ship's Officer
Ship's Surveyor
Marine Certification & Surveillance
Boat Driver / Coxswain
Air Traffic Controller
Medical Diagnostic Radiographer

Aeronautical Engineering
Chemical Engineering Technician
Mining Technician
Metallurgical or Materials Technician
Geophysical Technician
Mine Ventilation Observer
Rock Engineering Technician
Strata Control Officer
Draughtsperson
Forensic Technician (Biology,
Fire Investigator
Food and Beverage Technician
Manufacturing Technician
Industrial Engineering Technician

Environmental Engineering
Building Associate
Water Plant Operator
Chemical Plant Controller
Metal Manufacturing Process Control
Tourist Information Officer
Travel Consultant
Accounts Clerk
Cost Clerk
Taxation Clerk
Child Care Worker
Family Day Care Worker
Residential Care Officer
Aged or Disabled Carer
Bricklayer
Carpenter and Joiner
Plumber
Air-conditioning and Refrigeration
Painter
Moulder
Pressure Welder
Welder
Boiler Maker
Metal Fabricator
Rigger
Toolmaker
Fitter and Turner
Automotive Motor Mechanic
Industrial Machinery Mechanic
Diesel Mechanic

Medical Radiation Therapist
Nuclear Medicine Technologist
Sonographer
Enrolled Nurse
Mother Craft Nurse
Dental Assistant
Dental Hygienist
Credit or Loans Officer
Bookkeeper
Accounting Technician
Statistical and Mathematical Assistant
Valuer
Insurance Broker
Retail Buyer

Supply Chain Practitioner
Water Inspector
Computer Network Technician
Geographic Information Systems
Technicians
Insurance Administrator
Securities Services Administrative
Statistical Clerk
Insurance Claims Administrator
Payroll Clerk
Community Care Worker
Fire Fighter
Hazardous Materials Removal Workers

Rotary Printing & Re-reeling Flexographic
Mechanised Bookbinding Technician
Mechanised Hard-cover Bookbinding Technician
Electrician
Electrical Installation Inspector
Millwright
Mechatronics Technician
Transportation Electrician
Electrical Line Mechanic
Avionics Mechanician
Radar Mechanician
Business Machine Mechanician
Electronic Equipment Mechanician
Instrument Mechanician
Special Class Electrician
Radiotrician

Lithographic Printing Technician	Melter
Continuous Stationery Lithography	
Plastic Cable making Machine	Mobile Mining Equipment Operator
Plastic Compounding and Reclamation	Earthmover Plan Operator
Plastics Fabricator or Welder	Backhoe Operator
Plastics Production Machine	Bulldozer Operator
Reinforced Plastic and Composite	Excavator Operator
Rotational Moulding Operator	Grader Operator
Plastics Manufacturing Machine	Loader Operator
Reinforced Plastics and Composite Trades	Mulcher Operator
Sewing Machine Operator	Tunnelling Machine Operator
Clothing, Textile and Leather Goods	Mobile Explosives Manufacturing Unit
Boiler or Engine Operator	Scraper Operator
Packaging Manufacturing Machine	Dragline Operator
Electrical and Electronic Equipment	Railway Track Master
Train Driver	Road Roller Operator
Truck Driver (General)	Dump Truck Operator (Off-road)
Tanker Driver	Deck Hand
Armoured Personnel Carrier Operator	Jetty Operator