## **PHYSICS**

THE GOOD **CAREERS GUIDE** 

Are your strengths in physics? Do you love problem solving? These occupations may suit your interest and skill set.

Agricultural Engineer Air Force Officer Air Traffic Controller Architect Army Officer Astronomer **Biomedical Engineer Biophysicist** Cardiac Technologist Cartographer Civil Engineer Civil Engineering Technologist Computer Engineer

Aerospace Engineer

**Electrical Engineer** Electrical or Electronics **Engineering Technologist Electronics Engineer Engineering Surveyor Environmental Engineer Environmental Scientist** Forensic Scientist Geodetic Surveyor Geographer Geographic Information Systems Officer Geological Engineer Geologist

Geophysicist Hydrographer Industrial Designer Industrial Engineer Industrial Engineering **Technologist** Materials Engineer Mechanical Engineer Mechanical Engineering **Technologist** Mechatronic Engineer Medical Imaging Technologist Metallurgist

Meteorologist Mine Surveyor Mining Engineer Nanotechnologist **Naval Architect Navy Officer** Nuclear Medicine Technologist Patent Examiner Petroleum Engineer **Physicist** Pilot Prosthetist / Orthotist **Radiation Therapist** Surveyor Telecommunications Engineer

Air Force Technician Architectural Technician Army Solider — Technician Geographic Information Systems Audiovisual Technician Cartographer Cartographic Technician Civil and Structural Engineering Associate Electrical Engineering Associate Electronics Engineering Associate

**Engineering Surveyor Engineering Technical Officer** Geodetic Surveyor Officer Geoscience Technician Laboratory Worker Marine Engineer Marine Surveyor

Mechanical Engineering Associate Medical Laboratory Technician Metallurgical Technician Meteorological Technical Officer Mine Surveyor Navy Technical Sailor Non-destructive Testing Technician Pilot

Power Generation Plant Operator Refrigeration and Air-conditioning Draftsperson Science Field Officer Ship's Master Ship's Officer Sound Technician Structural Engineering Drafter Surveying Technician Surveyor

Air Force Technician Aircraft Maintenance Engineer Architectural Technician Army Solider — Technician Audiovisual Technician Boilermaker **Broadcasting Technician** Cable Jointer

Electrician **Engineering Patternmaker** Gunsmith Instrument Fitter Kiln Operator Laboratory Worker Marine Engineer Mechanical Fitter

Medical Laboratory Technician Metal Machinist Navy Technical Sailor Optical Mechanic Petroleum and Gas Plant Operator Prosthetic / Orthotic Technician Science Field Officer

Shipwright Sound Technician Survey Assistant Telecommunications Technician Toolmaker Welder — First Class

Audiovisual Technician Broadcasting Technician Kiln Operator

Petroleum and Gas Plant Operator Shot Firer

Sound Technician Survey Assistant

MINIMUM TRAINING REQUIREMENTS

Level 1

Year 10, Senior Secondary Certificate of Education, or Certificate I or II.

Level 2

Certificate III or IV, or relevant experience.

Level 3

Diploma or Advanced Diploma

Level 4

**Bachelor Degree** or higher