

QUESTION ON NOTICE

No. 78

asked on Wednesday, 14 February 2024

MR B MICKELBERG ASKED MINISTER FOR EMPLOYMENT AND SMALL BUSINESS AND MINISTER FOR TRAINING AND SKILLS DEVELOPMENT (HON L MCCALLUM)

QUESTION:

With reference to answer to Question on Notice No. 151 of 2023 and skill sets, Certificate and Diploma qualifications to be offered at the Townsville Bohle TAFE Campus—

Will the Minister provide (a) a list of skill sets, Certificate and Diploma qualifications currently being offered, (b) the number of students currently enrolled in each skill set, Certificate or Diploma qualification (expressed separately by qualification) and (c) the date when any outstanding courses from the new skill sets, certificate and diploma qualifications will commence (expressed separately by qualification)?

ANSWER:

The Miles Government is proud to be investing in renewable and advanced manufacturing training at the TAFE Queensland Bohle campus. The following is a list of Skill sets, Certificate and Diploma qualifications that are being offered at the campus in 2023-24:

Certificate II in Skills for Work and Vocational Pathways
Certificate III in Electrotechnology Electrician
Short Course Civil - CSQ Skill Set 4
Certificate III in Air Conditioning and Refrigeration
Certificate III in Engineering - Fabrication Trade (Boilermaking/Welding)
Certificate III in Carpentry
CSQ Short Courses - General Construction 5 Skill Set
Certificate III in Heavy Commercial Vehicle Mechanical Technology
Certificate II in Automotive Vocational Preparation
Certificate III in Plumbing (General Plumber)
Certificate III in Cabinet Making
General Construction Induction Training (GCIT) Skill Set
Certificate III in Engineering - Fixed and Mobile Plant Mechanic
Certificate III in Light Vehicle Mechanical Technology
Certificate II in Plumbing Services
Certificate III in Mobile Plant Technology (Mobile Plant Equipment)
Certificate II in Engineering Pathways
Battery Electric Vehicle Inspection and Servicing Skill Set
Certificate III in Engineering - Mechanical Trade (Fitting/machining)

Certificate III in Conservation and Ecosystem Management
Certificate II in Electrotechnology (Career Start)
Certificate I in Construction
Enter and Work in Confined Spaces Skill Set
Certificate III in Automotive Electrical Technology
Non Accredited Course - Introduction to Welding
Licence to Operate a Forklift Truck Skill Set
Certificate II in Automotive Air Conditioning Technology
Certificate III in Marine Mechanical Technology
Perform Dogging Skill Set
Introduction to Computer Aided Design Skill Set
Certificate IV in Plumbing and Services (Operations)
Certificate II in Automotive Electrical Technology
Licence to Operate a Slewing Mobile Crane (up to 60 tonnes) Skill Set
Certificate III in Instrumentation and Control
Chemical Application for Agriculture Skill Set
Certificate III in Painting and Decorating
Diploma of Aviation (Commercial Pilot Licence - Aeroplane)
Diploma of Aviation (Commercial Pilot Licence - Helicopter) R22-R44
Certificate III in Sports Turf Management
Certificate I in Engineering
CPR Skill Set
Certificate I in Conservation and Ecosystem Management
Non Accredited Course - Domestic Waste Water and Environmental Plumbing - QBCC L
Certificate III in Parks and Gardens
Certificate I in Maritime Operations (General Purpose Hand Near Coastal)
Operate a Forklift Truck Skill Set
Certificate IV in Building and Construction (Building)
Perform Rescue from a Live LV Panel and CPR
Certificate III in Roof Plumbing
Diploma of Aviation (Instrument Rating)
Certificate III in Landscape Construction
Diploma of Applied Technologies
Certificate III in Outdoor Power Equipment Technology
Non Accredited Course - CSQ Contract
Certificate III in Engineering - Fabrication Trade (Sheetmetal working)
Certificate III in Engineering - Mechanical Trade (Fitting)
Certificate III in Gas Fitting
Agricultural Chemical Skill Set
Certificate IV in Engineering
Certificate III in Cabinet Making and Timber Technology (Kitchens and Bathrooms)
Certificate II in Horticulture
Operate an Elevating Work Platform Skill Set
Non Accredited Course - Forklift Operation Evaluation
Skid Steer Loader Operations Skill Set
Non Accredited Course - Plumbing Backflow Revalidation
Civil Start Skill Set

Defence Transition to Manufacturing Skill Set
Work Safely at Heights Skill Set
Excavator Operations Skill Set
Diploma of Aviation (Commercial Pilot Licence - Helicopter) R22
NAC - Evaluating and Planning the Installation of Solar and Heat Pump Water Syst
Licence to Operate a Boom Type Elevating Work Platform of more than 11m
Certificate IV in Hazardous areas - Electrical
Certificate III in Civil Construction (Road Construction and Maintenance)
Non Accredited Course - Gas Trade Test
Conduct Civil Construction Dozer Operations Skill Set
Non Accredited Course - Stick - MMAW Certification (Pipe). Ticket 2, 4, 5
Commission and Maintain Backflow Prevention Devices Skill Set
Certificate III in Civil Construction Plant Operations
Non Accredited Course - Electrical Mandatory Testing Procedures
Short Course Civil - CSQ Skill Set 1
Certificate III in Engineering - Fabrication Trade
CPR and Basic Emergency Life Support Skill Set
Non Accredited Course - Basic TIG Welding
Certificate II in Outdoor Power Equipment Technology
Non Accredited Course - Hazardous Substances Awareness and Risk Assessment
CSQ Short Courses - General Construction 3 Skill Set
Course in Fusion Welding to ISO 9606 for Experienced Welders
CSQ Short Courses - General Construction 4 Skill Set
Telescopic Materials Handler Operations Skill Set
Certificate II in Plumbing
Certificate III in Supply Chain Operations
Certificate III in Mobile Plant Technology
Commission and Maintain Temperature Control Devices Skill Set
Non Accredited Course - TIG - GTAW Certification. Ticket 5, 7
Non Accredited Course - Logistics Lifting Operations Training
Certificate III in Horticulture
Construction Industry White Card Skill Set
Certificate II in Conservation and Land Management
Restricted - Electrical safety testing of electrical cord connected equipment an
Operate and Maintain Chainsaws and Fell Small Trees Skill Set
Certificate II in Drainage
Refresher - Perform Rescue from a Live LV Panel and CPR
Certificate III in Engineering - Mechanical Trade
Roller Operations Skill Set
Certificate III in Conservation and Land Management
Certificate III in Civil Construction
Certificate III in Plumbing
Certificate III in Furniture Finishing
Diploma of Aviation (Commercial Pilot Licence - Helicopter) R44-Turbine
Non Accredited Course - Basic Welding for Builders
Certificate II in Resources and Infrastructure Work Preparation
Certificate III in Warehousing Operations
Electrical (Mills or Mines or Industrial) Skill Set

Backhoe Loader Operations Skill Set
Electrical Applications Skill Set
Non Accredited Course - Hazard Areas Refresher Training
Electrical Licence - Electrical Fitter to Electrical Mechanic Endorsement (OTSR)
Certificate IV in Electrical - Instrumentation
Certificate III in Air-conditioning and Refrigeration
Non Accredited Course - OHS Manual Handling
Certificate II in Furniture Making Pathways
Non Accredited Course - Safe Start Program
First Aid and CPR Skill Set
Non Accredited Course - Stick - MMAW Certification (Plate). Ticket 1, 1E, 3, 3E
Gantry or Overhead Crane Skill Set
Non Accredited Course - Women in Welding
Certificate III in Automotive Diesel Fuel Technology
Certificate IV in Plumbing and Services
Hydrocarbon Refrigerant (for Gas Work Licence) Skill Set
Operate and Maintain Chainsaws Skill Set
Instrumentation Skill Set
Apply WHS Requirements, Policies and Procedures in the Construction
Certificate I in Conservation and Land Management
Remove Non-Friable Asbestos Skill Set
Certificate III in Rural Operations
Restricted Electrical Skill Set
Certificate III in Bricklaying/Blocklaying
Safely Depower and Reinitialise Hybrid Vehicles Skill Set
Certificate II in Civil Construction
Short Course Civil - CSQ Skill Set 3
Licence to Perform Dogging Skill Set
Certificate II in Indigenous Housing Repairs and Maintenance
Lifting and Gantry Skill Set
Certificate II in Engineering
Machinery Wash Down Skill Set
Diploma of Aviation (Commercial Pilot Licence - Helicopter) R22-Turbine

TAFE Queensland advises, as of 11 March 2024, the number of students currently enrolled in each Skill Set, Certificate or Diploma qualifications where one or more student is currently enrolled is:

Certificate III in Electrotechnology Electrician	239
Certificate III in Air Conditioning and Refrigeration	154
Certificate III in Engineering - Fabrication Trade (Boilermaking/Welding)	96
Certificate III in Carpentry	89
Certificate III in Heavy Commercial Vehicle Mechanical Technology	71
Certificate III in Plumbing (General Plumber)	68
Certificate II in Skills for Work and Vocational Pathways	63
Certificate III in Engineering - Mechanical Trade (Fitting/machining)	53

Certificate III in Light Vehicle Mechanical Technology	52
Certificate II in Automotive Vocational Preparation	43
Certificate II in Plumbing Services	41
Certificate III in Mobile Plant Technology (Mobile Plant Equipment)	40
Certificate III in Instrumentation and Control	40
Certificate III in Engineering - Fixed and Mobile Plant Mechanic	38
CSQ Short Courses - General Construction 5 Skill Set	36
Certificate III in Cabinet Making and Timber Technology (Kitchens and Bathrooms)	35
Certificate III in Automotive Electrical Technology	34
Certificate II in Engineering Pathways	30
Certificate II in Electrotechnology (Career Start)	30
Certificate III in Marine Mechanical Technology	24
Short Course Civil - CSQ Skill Set 4	22
Diploma of Aviation (Commercial Pilot Licence - Aeroplane)	20
Certificate III in Conservation and Ecosystem Management	20
Certificate III in Painting and Decorating	20
Certificate I in Construction	19
Diploma of Aviation (Commercial Pilot Licence - Helicopter) R22-R44	18
Battery Electric Vehicle Inspection and Servicing Skill Set	17
Certificate II in Automotive Electrical Technology	13
Certificate III in Roof Plumbing	12
General Construction Induction Training (GCIT) Skill Set	11
Enter and Work in Confined Spaces Skill Set	11
Certificate III in Sports Turf Management	10
Non Accredited Course - Introduction to Welding	7
Certificate III in Engineering - Mechanical Trade (Fitting)	6
Certificate III in Parks and Gardens	6
Diploma of Aviation (Instrument Rating)	6
Certificate III in Landscape Construction	6
Licence to Operate a Forklift Truck Skill Set	6
Diploma of Applied Technologies	6
Certificate III in Engineering - Fabrication Trade (Sheetmetal working)	6
Certificate IV in Plumbing and Services (Operations)	6
Certificate IV in Building and Construction (Building)	5
Certificate III in Gas Fitting	5
CPR Skill Set	5
Perform Dogging Skill Set	4
Certificate III in Outdoor Power Equipment Technology	4
Certificate II in Automotive Air Conditioning Technology	3
Diploma of Aviation (Commercial Pilot Licence - Helicopter) R22	1
Licence to Operate a Boom Type Elevating Work Platform of more than 11m	1
Agricultural Chemical Skill Set	1

NAC - Evaluating and Planning the Installation of Solar and Heat Pump Water Syst	1
Certificate III in Civil Construction (Road Construction and Maintenance)	1
Non Accredited Course - Gas Trade Test	1

New courses identified in the response to Question on Notice No. 151 of 2023 due to commence from 2024-25 are:

Certificate II Autonomous Technologies 10935NAT
Certificate II in Sustainable Energy (Career Start)
Certificate II in Process Plant Operation
Certificate III in Process Plant Operations
Certificate IV in Industrial Automation and Control*
Diploma of Process Plant Technology
Battery Storage Systems for Grid Connect PV System Skill set
Basic H2 Safety Skill set
Monitor H2 using Control Systems Skill set
Solve Basic Problems in Photovoltaic Energy Apparatus and Systems
Solar Grid Connect Design Skill set
Solar Grid Connect Install Skill set
Stand Alone Power System (SAPS) Design and Install Skill set
QFS – Networking Skill set
QFS – Cyber Security Skill set
QFS – Data Management Skill set
QFS – Fault Finding Skill set
QFS – Fault Finding Networks Skill set QFS – Fault Finding Equipment Skill set
QFS – First Responder Skill set
QFS – Programmable Logic Controllers (PLC) Skill set
QFS – Supervisory Control & Data Acquisition (SCADA) Skill set
QFS – Geo Spatial Skill set
QFS – Interoperability Skill set

* This qualification will be available in 2025-26.