

Heavy Vehicle Mechanic

Louise is a heavy vehicle mechanic. She started her apprenticeship at 15 and repairs and maintains heavy vehicles like trucks, semitrailers and buses. She also trains and mentors other tradespeople in heavy vehicle and plant mechanics. Find out more:

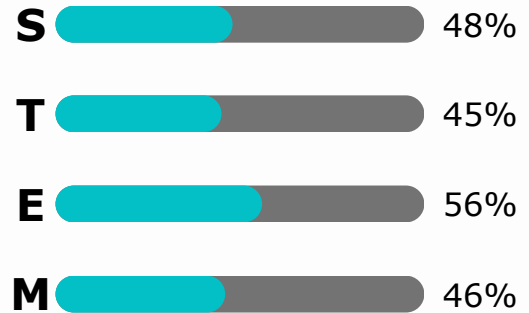
futureyouaustralia.com.au/pathfinders/louise



'The idea of going to University didn't appeal to me at all. I wanted to work with my hands.'

STEM Meter

How much Science, Technology, Engineering and Mathematics (STEM) does this job use?



Source: jobsandskills.gov.au

Job stats and facts

Location: 49% of heavy vehicle mechanics live outside capital cities.

Employment pathways: A certificate III in a relevant mechanical field.

3 STEM skills required for this job

Arithmetic: Fractions & conversions

Troubleshooting

Problem-solving

Subjects to develop these skills

Mathematics, Science

Science, Mathematics, Digital Technology

Design and Technologies, Digital Technology

3 other jobs that value this skill

Business Intelligence Analyst, Accountant, Pharmacist

Principal, Marketing Manager, Dentist

Social Worker, Air Traffic Controller, Chemist



Other careers related to this line of work



Engineering

Marine Engineer
Mechatronics Engineer
Robotics Engineer
Industrial Engineer
Electrical Engineer



Driver

Delivery Driver
Truck Driver
Train Driver
Tow-Truck Driver
Forklift Driver



Retail

Rental Salesperson
Service Station Attendant
Automotive Sales Manager
Sales Representative
Vehicle Detailer



Education

Driving Instructor
Automotive Technical Trainer



Automotive

Panelbeater
Motor Mechanic
Vehicle Body Builder
Vehicle Painter
Tyre Technician

The world is changing rapidly, and this means the career possibilities available to our kids are wide-ranging and exciting (and probably don't exist yet!).

From traditional vocations to emerging fields, there are countless pathways to be explored.

Parents and teachers can create environments that encourage kids to discover and investigate possible careers that match their skills and interests.

We've included some links to other valuable resources that can help guide career conversations and explorations. Find out more at:

www.futureyouaustralia.com.au/resources/#other