

Australian Apprenticeships Careers Information  
 NOW available from: [www.aajobpathways.com.au](http://www.aajobpathways.com.au).

## 1. Australian Apprenticeships job descriptions

Over 2,500 Australian Apprenticeships job descriptions that provide details of the skills that will be gained during an Australian Apprenticeship.

**Australian Apprenticeships Job Pathways**

**Light Vehicle Mechanic**  
**Certificate III in Automotive Mechanical Technology – AUR30405**

**Job Description** Employees service and repair the mechanical parts of motor vehicles such as engines, transmissions (clutch, gear box and differential) and suspension systems. Tasks include discussing problems with drivers/users to detect faults and carrying out their own diagnostic procedures. They will also repair and service cooling systems, final drive assemblies, steering and braking systems, electronic engines, body and drive management systems.

**Summary of Training**

- ▶ Apply safe working practices
- ▶ Carry out diagnostic procedures
- ▶ Implement and monitor environmental regulations in the automotive mechanical industry
- ▶ Test, service and charge batteries
- ▶ Repair ignition systems
- ▶ Service and repair electronic spark ignition engine management systems
- ▶ Carry out repairs to single electrical circuits
- ▶ Repair cooling systems
- ▶ Repair engines and associated engine components
- ▶ Repair petrol fuel systems
- ▶ Repair and replace emission control systems
- ▶ Inspect, service and/or repair clutch assemblies and associated operating system components
- ▶ Repair hydraulic braking systems
- ▶ Repair final drive assemblies
- ▶ Repair final drive (driveline)
- ▶ Repair steering systems
- ▶ Repair suspension systems
- ▶ Inspect and service transmissions (automatic)
- ▶ Repair transmissions (manual)
- ▶ Install, test and repair low voltage wiring/lighting systems

## 2. Australian Apprenticeships job and industry pathways

70 interactive, industry-based Job Pathway charts that demonstrate the job and career pathways that can start with an Australian Apprenticeship.

Automotive Retail, Service and Repair Job Pathways				AUR05
Potential Australian Apprenticeships Job Outcomes				Further Study Options
Stream	Certificate II	Certificate III	Certificate IV	Diploma
	▶▶▶▶	▶▶▶▶	▶▶▶▶	▶▶▶▶
<b>Automotive Mechanical</b>	<ul style="list-style-type: none"> <li>• <a href="#">Light Vehicle Serviceperson</a></li> <li>• <a href="#">Heavy Vehicle Serviceperson</a></li> <li>• <a href="#">Motorcycle Serviceperson</a></li> </ul>	<ul style="list-style-type: none"> <li>• <a href="#">Heavy Vehicle Road Transport Mechanic</a></li> <li>• <a href="#">Heavy Vehicle Mobile Equipment Mechanic</a></li> <li>• <a href="#">Light Vehicle Mechanic</a></li> <li>• <a href="#">Motorcycle Mechanic</a></li> <li>• <a href="#">Agricultural Mechanic</a></li> </ul>	<ul style="list-style-type: none"> <li>• Technical Supervisor</li> <li>• Service Manager</li> <li>• Workshop Manager</li> <li>• Vehicle Performance Technician</li> </ul>	<ul style="list-style-type: none"> <li>• Automotive Specialist Technician</li> <li>• Diagnostic Specialist</li> <li>• Fixed Operations Manager</li> </ul>
<b>Automotive Specialist</b>	<ul style="list-style-type: none"> <li>• <a href="#">Air conditioning Serviceperson</a></li> <li>• <a href="#">Cooling System Serviceperson</a></li> <li>• <a href="#">Cylinder Head Reconditioner</a></li> <li>• <a href="#">Driveline Serviceperson</a></li> <li>• <a href="#">Transmission Serviceperson</a></li> <li>• <a href="#">Exhaust Fitter</a></li> <li>• <a href="#">Radiator Repairer</a></li> <li>• <a href="#">Steering &amp; Suspension Serviceperson</a></li> <li>• <a href="#">Tyre Fitter - Heavy Vehicle</a></li> <li>• <a href="#">Tyre Fitter - Light Vehicle</a></li> <li>• <a href="#">Underbody Technician</a></li> </ul>	<ul style="list-style-type: none"> <li>• <a href="#">Transmission Specialist</a></li> <li>• <a href="#">Brake Specialist</a></li> <li>• <a href="#">Diesel Fitting Specialist</a></li> <li>• <a href="#">Diesel Fuel Specialist</a></li> <li>• <a href="#">Driveline Specialist</a></li> <li>• <a href="#">Engine Reconditioner</a></li> <li>• <a href="#">Gas Vehicle Specialist</a></li> <li>• <a href="#">Fork Lift Mechanic</a></li> <li>• <a href="#">Steering &amp; Suspension Specialist</a></li> </ul>	<ul style="list-style-type: none"> <li>• Technical Supervisor</li> <li>• Workshop Manager</li> <li>• Service Manager</li> </ul>	<ul style="list-style-type: none"> <li>• Automotive Specialist Technician</li> <li>• Diagnostic Specialist</li> </ul>
<b>Automotive Electrical Technology</b>	<ul style="list-style-type: none"> <li>• <a href="#">Electrical Accessory Fitting</a></li> </ul>	<ul style="list-style-type: none"> <li>• <a href="#">Automotive Electrician</a></li> </ul>	<ul style="list-style-type: none"> <li>• Workshop Manager</li> <li>• Workshop Supervisor</li> </ul>	<ul style="list-style-type: none"> <li>• Automotive Specialist Technician</li> <li>• Diagnostic Specialist</li> </ul>

Direct entry can be made at Certificate II or III level qualifications. Entry at other levels is through Recognition of Prior Learning assessed on existing industry experience or qualifications.

### 3. How to find an Australian Apprenticeship opportunity

A simple and easy, step by step guide to help people find an Australian Apprenticeship opportunity for themselves.

#### Australian Apprenticeships Job Pathways

##### Some hints to help you find an Australian Apprenticeship

An Australian Apprenticeship starts like any job. An employer has to create a vacancy but also decide to use Australian Apprenticeships as a way to train their staff.

So, Australian Apprenticeships job vacancies can be found wherever job ads are listed, such as in the newspapers and online.

You can also apply directly to employers who may be interested in employing Australian Apprentices in the occupation that you want to work in, even though they may not have advertised.

To do this you'll need to do some research work to pinpoint potential employers, and then put together a job application that promotes both Australian Apprenticeships and yourself.

Here are some suggested steps to help you in your job hunting.

**Step 1 Use the Australian Apprenticeships Job Pathways website** (<http://www.aajobpathways.com.au/>) to look at the wide range of Australian Apprenticeships options available. Make sure that you "select your State or Territory" to get information relevant to where you live.

You can search for potential Australian Apprenticeships "Job Descriptions" using several methods: by industry groups; by trade occupations; or you can get a good overview of Australian Apprenticeships pathways by looking at the Australian Apprenticeships Job Pathway Charts for the industries you are interested in.

The Job Pathway Charts cover many industries showing potential Australian Apprenticeships jobs. You can usually click on a job title to get more detail such as the things you will learn during the Australian Apprenticeship.

*Print copies of the Job Descriptions and the Job Pathways Charts for the Australian Apprenticeships you are interested in, and add them to your job applications.*

### 4. Careers Adviser information and resources

The website also provides a range of useful information, website links and resources, including short activity sheets that illustrate how to access the website's information. These 'Website Worksheets' are a great resource for Careers Advisers to provide to students.

**Get this Australian Apprenticeships information and more NOW at**

**[www.aajobpathways.com.au](http://www.aajobpathways.com.au)**

