



## 2010 CERTIFICATE I AUTOMOTIVE

<b>Available to:</b>	Years 10, 11 and 12
<b>Length:</b>	1 semester (half year)
<b>Accreditation:</b>	2 SACE units

### Training and Development Provider

The automotive industry designs, develops, manufactures, markets, and sells the world's motor vehicles. In 2008, more than 70 million motor vehicles, including cars and commercial vehicles were produced worldwide. The Automotive industry is not just limited to motor mechanics, auto electricians, spray painters or body repairers. Today the industry has a diverse range of occupations that offers its recruits a high tech, innovative and rapidly changing work environment.

The industry also includes the manufacture and retail, service & repair of bus, trucks & trailers, marine products, outdoor power equipment, bicycles and the large aftermarket sector. The industry is also a significant contributor to research and development activities.

This course has been designed for students interested in pursuing a career in the Automotive Industry. Students are required to participate in Structured Workplace Learning which provides a true link to industry that can lead to employment or part-time apprenticeships.

There is also an option for students to continue on with further study from this introductory course.

#### **Aspects to consider:**

- Students gain SACE units and National Accreditation
- Genuine interest in developing skills in the Automotive Industry
- Students must be prepared to complete their study for 12 full day lessons (8 hours) throughout the first semester, conducted off campus in conjunction with the training provider
- Students develop independent learning skills
- Competency based assessment will take place in the workplace
- 20 days of work placement are required and will occur during the school holidays
- Compulsory attendance is required on VTECH training days
- Students will be required to supply their own safety shoes/boots (steel capped), safety glasses, overalls, riggers gloves, exercise books, diary and pens. Long sleeved overalls, steel capped safety footwear, **clear** safety glasses & riggers gloves are required to be worn on the first lessons to be allowed to enter the workshop. pens, diary & exercise book are also required.
- Cost (see your VET Coordinator)

#### **Content:**

Compulsory common core:

- AURC270103A - Apply safe working practices - 20 hours
- AURC172003A - Identify environmental regulations and best practices in a workplace or business - 20 hours

#### **Stream:**

- AURC270688A - Work effectively with others - 20 hours
- BSBCMN103A - Apply basic communication skills - 20 hours
- AURE118671A - Test, service and maintain battery storage systems - 10 hours
- AURT200108A - Carry out servicing operations - 20 hours
- AURT270278A - Use and maintain workplace tools and equipment - 20 hours

#### **Assessment:**

Practical exercises, theory assignments, work placement, log book

#### **Qualifications gained:**

AUR10105 Certificate I in Automotive

#### **Course pathway:**

Further Certificate studies, leads into Traineeships / Apprenticeships

**Contact:** School VET Coordinator