Automotive

AQF VET qualification: AUR10112 Certificate I in Automotive Vocational Preparation

Training Package: AUR12 Automotive Industry Retail, Service and Repair (version 2)

BOSTES course name	BOSTES course number	Schools Online (Administration) entry advice
Automotive	89482	This course number should always be entered as a 'Year 10' entry. This applies to students doing the course in either Year 9 or Year 10. The course entry needs to be made in the calendar year that the course is undertaken.

Exclusions: Nil

Stage 5 course requirements

This course will be credentialled as a 100-hour elective study on the Record of School Achievement (RoSA).

Students must attempt:

- all core units of competency, and
- elective units of competency to a minimum of 15 indicative hours and to meet qualification packaging rules.

It is strongly recommended that project and work-based learning opportunities be used as a teaching and learning strategy throughout the course. These could include group project work, individual research or other activities that meet the learning needs of the students. There is a range of career, enterprise and work education programs currently operating in schools that may be linked to the Automotive course.

Students must satisfy the course completion criteria as required by the Board of Studies, Teaching and Educational Standards NSW (BOSTES). Refer to the <u>Assessment Certification Examination (ACE) website</u>. There must be sufficient evidence that the student has:

- followed the course developed by the Board
- applied themselves with diligence and sustained effort to the set tasks and experiences provided in the course

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• achieved some or all of the course outcomes.

Course content

CORE

Unit code and title	e	Status for AQF VET qualification	Indicative hours of credit
AURAEA1001	Identify environmental requirements in an automotive workplace	core	15
AURASA1001	Apply automotive workplace safety fundamentals	core	10
AURETR1003	Apply automotive electrical system fundamentals	core	20
AURLTA1001	Apply automotive mechanical system fundamentals	core	15
AURTTK2002	Use and maintain workplace tools and equipment	core	25

Total indicative hours for core units of competency: 85

ELECTIVE

Unit code and title		Status for AQF VET qualification	Indicative hours of credit	
Common – Foundation Skills				
AURAFA2001	Use numbers in an automotive workplace	elective – listed	5	
AURAFA2002	Read in an automotive workplace	elective – listed	5	
Electrical – Technical – Tools and Equipment				
AURETK1001	Identify, select and use low voltage electrical test equipment	elective – listed	10	
Mechanical – Motorcycle – Technical				
AURJTA1001	Perform minor adjustments to motorcycles	elective – listed	5	
AURJTA1002	Remove and replace motorcycle components and accessories	elective – listed	10	
Outdoor Power Equipment – Technical				
AURPTA1001	Carry out pre-repair operations to outdoor power equipment	elective – listed	5	
AURPTA1002	Perform minor adjustments to outdoor power equipment	elective – listed	5	

Unit code and title		Status for AQF VET qualification	Indicative hours of credit	
Mechanical Miscellaneous – Technical				
AURTTA1002	Carry out workshop practice activities	elective – listed	15	
AURTTA1003	Use and maintain basic measuring devices	elective – listed	15	
Mechanical Miscellaneous – Technical – Engines				
AURTTE1003	Remove and tag engine system components	elective – listed	15	
Vehicle Body – Technical – Body				
AURVTN1001	Remove and tag vehicle body system components	elective – listed	15	

AQF VET qualification

Qualification packaging rules are contained in the <u>AUR12 Automotive Industry Retail, Service and Repair</u> <u>Training Package</u> at <u>http://training.gov.au</u>.

In summary, to attain <u>AUR10112 Certificate I in Automotive Vocational Preparation</u> students must achieve 8 units of competency including:

- a) 5 core units of competency
- b) 3 elective units of competency
 - minimum 1 from the elective groups listed.

Other information

Criteria for the endorsement of Board Endorsed VET courses (VET BECs)

The criteria for endorsement of VET BECs are outlined in the *Guidelines for Stages 5 and 6 Board Endorsed VET Courses* available on the Board's website at <u>www.boardofstudies.nsw.edu.au/voc_ed/board-</u> <u>endorsed-courses.html</u>.

Stage 5 VET course delivery

Information is available on the Board's website at www.boardofstudies.nsw.edu.au/voc_ed/stage-5.html.

Stage 5 VET courses can only be delivered by a Registered Training Organisation (RTO) with the relevant qualification and units of competency on their scope of registration. Scope of registration can be checked at http://training.gov.au.

RTOs offering training programs for the delivery and assessment of the Automotive Stage 5 VET course must meet the requirements of the VET Quality Framework, the <u>AUR12 Automotive Industry Retail, Service</u> <u>and Repair Training Package</u> and the Stage 5 course.

Information about the delivery of VET courses for Stage 5 by RTOs other than school system RTOs or TAFE NSW institutes is contained on the Board's <u>Assessment Certification Examination (ACE) website</u>.

Non-government schools outsourcing delivery of HSC VET courses to external providers also need to refer to the *Registered and Accredited Individual Non-government Schools (NSW) Manual* or *Registration Systems and Member Non-government Schools (NSW) Manual* which are available on the Board's website at www.boardofstudies.nsw.edu.au/manuals/#regaccredsystemsmanuals.

Allocation of indicative hours of credit

Units of competency drawn from Training Packages are not defined in terms of duration. The amount of time required by individual students to achieve competency will vary according to their aptitude and experience. Where a training program is designed for delivery by an RTO, the RTO will specify the length of the training program according to the delivery strategies and/or curriculum resources chosen.

However, for the purposes of the RoSA, VET courses must be described in terms of their indicative hours. For this reason, indicative hours have been assigned to each unit of competency. It is emphasised that the assignment of indicative hours does not imply that all students will fulfil all requirements of a unit of competency within these hours. RTOs may determine that additional or fewer hours are required for the achievement of particular competencies. However, this does not alter the indicative hours allocated, only the delivery hours.

Students may need to spend additional time practising skills in a work environment and completing projects and assignments, in order to fulfil Training Package assessment requirements.

Recognition of Prior Learning (RPL) and credit transfer within VET courses

Students who have current knowledge, skills or experience relevant to a VET course may be granted credit towards the course requirements.

Arrangements for RPL and credit transfer within VET courses, including processes, application forms and examples of possible scenarios, are detailed on the Board's website at <u>www.boardofstudies.nsw.edu.au/voc_ed/rpl.html</u>.

Students with special education needs

Students with special education needs may access a VET course in one of two ways:

- by undertaking the course under regular course arrangements, or
- by undertaking selected units of competency within the course that have been identified through the collaborative curriculum planning process.

For more information, see the <u>VET Courses and Students with Special Education Needs</u> fact sheet on the Board's website.