



Australian Government

AURSS00066 Advanced Driver Assistance Systems (ADAS) Skill Set

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Modification History

Release	Comments
1	This skill set was first released in AUR Automotive Retail, Service and Repair Training Package Release 9.0.

Description

This skill set addresses the skills and knowledge required to diagnose, repair, calibrate and program advanced driver assistance systems (ADAS) components in vehicles in the automotive service and repair industry.

It is intended for individuals working in automotive electrical and mechanical service and repair roles who need to develop or update specialist skills in ADAS technologies.

Licensing/Regulatory Information

Licensing, legislative and certification requirements that apply to this skill set can vary between States, Territories, and industry sectors, and must be sourced from state jurisdictions prior to applying the skill set.

Pathways Information

The units provide credit towards the following qualifications:

- AUR40226 Certificate IV in Automotive Mechanical Diagnosis
- AUR40626 Certificate IV in Automotive Electrical Technology
- AUR40720 Certificate IV in Automotive Body Repair Technology

They also provide credit towards other qualifications that allow for selection of these units.

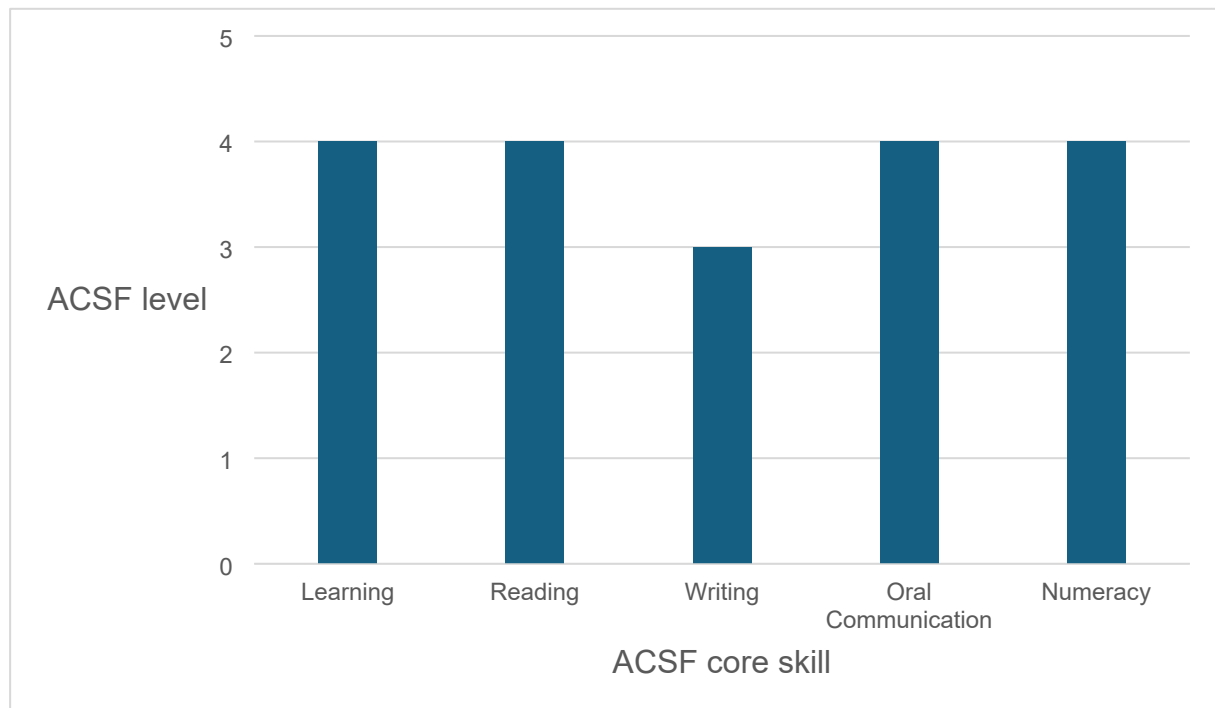
Entry Requirements

This skill set is limited to those who have completed one of the following qualifications:

- AUR30320 Certificate III in Automotive Electrical Technology or equivalent
- AUR30620 Certificate III in Light Vehicle Mechanical Technology or equivalent
- AUR31120 Certificate III in Heavy Commercial Vehicle Mechanical Technology or equivalent
- AUR32126 Certificate III in Automotive Body Repair Technology or equivalent
- AUR32721 Certificate III in Automotive Electric Vehicle Technology or equivalent

Foundation Skills Outcomes

The foundation skills outcomes in this skill set are outlined below.



Completion of this skill set supports the development of digital literacy skills to use diagnostic software, scan tools, calibration rigs, and manufacturer digital platforms for data interpretation, module programming, and reporting.

Skill Set Requirements

Code	Title
AURETR052	Apply knowledge of Advanced Driver Assistance Systems (ADAS)
AURETR054	Diagnose and repair Advanced Driver Assistance Systems (ADAS) and components in vehicles
AURETR249	Scan and calibrate Advanced Driver Assistance Systems (ADAS)

Pre-requisite Requirements

Unit of competency	Pre-requisite requirement
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AURETR054 Diagnose and repair Advanced Driver Assistance Systems (ADAS) and components in vehicles	AURETR249 - Scan and calibrate Advanced Driver Assistance Systems (ADAS)
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Skill Set Mapping Information

Previous Code and Title	Equivalence	Comments
	Newly created	This skill set has been created to address a requirement by industry.

Links

Companion volumes, including implementation guides, are found on the national training register - <https://training.gov.au/training/details/AUR>.