

Vitalis GMBH

# Car Mechanics



## Internship

For students learning:

Mechanics

*Engineering*

*Mechatronics*

*Metalworks*



## Learning outcomes

- Participants will learn how to do maintenance work according to specifications, using circuit and function diagrams, reading out error memories and documenting the work steps
- Participants will learn how to deal with customer complaints, establish diagnostic routes and detect damage or malfunctions in vehicle systems
- Participants will learn how to prepare motor vehicles for legally required tests, check their roadworthiness and operational safety, document defects and initiate measures to eliminate them
- Participants will learn how to test, assess and repair power units, including engine management systems, exhaust systems, auxiliary units, power transmission and body systems
- Participants will learn how to retrofit systems, components and circuits for signal processing for optical transmission systems and motor vehicles with wireless signal transmission systems

## **For Further Inquiries**

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