

Archived

# Avtoserviser/avtoserviserka

## Selected qualifications

Name of qualification	Avtoserviser/avtoserviserka
Translated title (no legal status)	Vehicle mechanic
Type of qualification	Srednja poklicna izobrazba
Category of qualification	Izobrazba
Type of education	Upper secondary vocational education
Duration	3 years
Credits	180 credits
Admission requirements	<ul style="list-style-type: none"><li>• Elementary education or</li><li>• lower vocational education or</li><li>• equivalent education under previous regulations.</li></ul>
ISCED field	Field Tehnika, proizvodne tehnologije in gradbeništvo

## ISCED subfield

subfield motorna vozila, ladje in letala

## Qualification level

SQF 4  
EQF 4

## Learning outcomes

Certificate holders will be able to:

- diagnose the state of tyres and rims using modern tools and instruments;
- maintain tyres and rims in a way that ensures safe use of the vehicle;
- advise customers in connection with the purchase and maintenance of tyres and rims and repairs and maintenance work on a vehicle;
- make standard diagnoses of the state of a vehicle using modern tools and instruments;
- maintain, repair and set up mechanical systems, devices and assemblies on vehicles;
- maintain, repair and set up electrical and electronic systems, devices and installations on vehicles;
- maintain, repair and set up pneumatic and hydraulic systems, devices and assemblies on vehicles;
- use the measuring and control devices, tools and machines that are used in the servicing and repair of vehicles;
- use technical and technological documentation, technical regulations and standards, and technical drawings and instructions of the manufacturer;
- work in a group and communicate in writing and orally with colleagues, experts and customers, using basic professional terminology;
- have a positive attitude towards measures to reduce pollution and improve protection of the environment;
- apply judgement on the rational use of energy, use of energy sources and waste management;
- implement and provide for measures for occupational health and safety, environmental protection, fire safety and accident prevention;
- use modern information and communication technologies;
- work with resources, data and materials;
- demonstrate an entrepreneurial way of thinking;
- manage costs and calculations;
- and conduct themselves responsibly and in a socially-oriented manner in the working environment.

Elective:

- use purpose-specific instruments and devices to carry out measurements and reveal defects when servicing motor vehicles;
- determine the function and functioning of elements and assemblies with the help of circuit diagrams and similar;
- perform checks, set-up and replacement of individual parts, systems or assemblies of motor vehicles;
- determine the function and functioning of elements and assemblies with the help of circuit diagrams and similar;
- check, set up and service a vehicle's safety and comfort systems;
- install additional equipment and accessories and complete various bodywork installations
- check functioning, set up and service transmission systems on commercial vehicles;
- use purpose-specific instruments and devices to carry out measurements and reveal defects when

- servicing commercial vehicles;
- plan and implement repairs to or replacement of assemblies in commercial vehicles and test their functioning.

Certificate holders will also have built on their key vocational knowledge and abilities with key general knowledge in line with national standards.

## Assessment and completion

Students' vocational abilities and skills and the fulfilment of conditions to obtain credits in accordance with the relevant education programme are established through verification and assessment. Assessment of students also takes into account non-formally acquired knowledge, which must be adequately demonstrated. Students are assessed using grades from 5 (excellent) to 1 (inadequate).

## Progression

Adult learners may progress to the next year if at the end of the academic year they achieve a passing grade in all general education subjects and vocational modules from the school's operational curriculum for the year and have completed all extracurricular activities and all work placement requirements.

## Transitions

Secondary technical and vocational education; master craftsman's examination, foreman's examination and managerial examination (SQF level 5)

## Condition for obtaining certificate

Students must successfully (i.e. with positive scores) complete general education subjects, compulsory and elective vocational modules, and the open part of the curriculum. They must also complete extracurricular activities, practical on-the-job training and a school-leaving examination.

A school-leaving examination comprises a written and oral examination of Slovene, a product/service, and an oral presentation.

## Awarding body

Vocational and technical secondary schools, institutes and adult education institutions.

URL

<https://paka3.mss.edus.si/registriweb/ProgramPodatki.aspx?ProgramID=7840>

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