



world **skills** uk

Automobile Technician

Competition Brief

skill **auto**

entry requirements

Automotive Technology covers the diagnosis, location and correction, maintenance and repair of light vehicles up to 3.5 tonnes.

Who can enter?

This competition is at the advance level and therefore individuals should have between 2 and 7 years experience and/or training. Those who can enter will be over the age of 16 and currently be training to be automobile technicians or have recently completed their training.

Individual and/or team event?

Individual

How many competitors can enter?

There is no limit on the number of competitors from each organisation who can enter the **web based competition** (see registration).

Competition structure

Competitors must register and complete the online test before midnight on the 12th December 2008

The highest scoring competitors in each region will be invited to attend a live competition at a centre in or near to their region. Five regional competitions are planned for England, NW, NE, SW, SE and 1 regional heat in Scotland. The top **five scoring competitors** will be invited to attend a live UK National Final.

UK Final

The UK final will be held in June of 2009. Please see the skills challenge website for confirmation of the dates

How can I enter

1. Visit www.skillauto.co.uk
2. Register your details
3. Take the online test

Who can I contact if I have any questions?

We are always happy to try to answer any queries you may have by e mail or phone.

Competitors MUST register by the 12th December 2008

Register by 12th December 2008

www.skillauto.co.uk

competition details

The Automotive competition consists of three rounds with successful competitors proceeding to the next round.

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|-------------------------|--|
| 1. On line theory test | No time limit but one entry only per candidate |
| 2. Regional Competition | One Day |
| 3. National Final | Two Days |

Please Note:

Once **all** of the Regional Competitions are completed the HIGHEST SCORING competitors will be invited to compete in the national final.

contact details

Technical advice about competitions	Bill Jones	07773253351	bill.jones59@btinternet.com
Registrations, cancellations, competition Dates & venues	WS UK Contact Centre	0800 612 0742	worldskillsuk@ukskills.org.uk

Register by 12th December 2008

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competition description

On Line Test This is the entry level which asks you to register your details and then to answer the questions before submitting your answers. This test consists wholly of theoretical knowledge.

Regional Tests There are five technical areas which are tested. They are:

- Brakes
- Suspension and Steering
- Electrical
- Transmission
- Engine (diesel or petrol)

Tests are chosen from these areas and they would be similar to the tasks you would be expected to perform in order to gain your NVQ level 3 certificate in Automobile Technology. These tests consist only of practical work which will include some reporting of test findings as well as carrying out the task.

National Final The top scoring regional competition entrants will be invited to attend and compete in the National Automotive Technology Final competition. The final competition will consist of tasks drawn from the following topic areas:

- Petrol engine tune
- Steering and suspension
- Electrical Systems
- Braking systems
- Engine mechanical
- Transmission

All competitions are assessed and judged by professionals drawn from the industry. Judging is carried out to strict criteria and is done objectively. Each test usually has a time factor of 45 mins after which time you will stop and move onto the next task.

Register by 12th December 2008

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marking and assessment

Overall marks are apportioned in the following way.

Criterion	Description	Max Points
A	Steering and suspension	20
B	Braking system	20
C	Electrical system	20
D	Transmission	20
E	Engine	20

- Compliance with health and safety practices is marked as part of each overall task

judging

- Judging will be carried out by professionals drawn from industry, colleges and training providers. The judges' decisions will be moderated and quality assured before being confirmed.
- A minimum of two judges will be used wherever possible.
- Each competition will be overseen by a chief judge whose decision in all matters of dispute will be final. Please make sure you read the competition rules below.
- Each test will be marked independently of each other with the scores from each test being added to calculate a competitors overall competition score
- OBJECTIVE Marking is used throughout the competition

Register by 12th December 2008

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rules

- In order to be considered for WorldSkills London 2011, competitors must be born on or after 1 January 1989.
- Competitors will be expected to make their own arrangements to get to the allotted venue before the given start times.
- No competitors will be accepted into the competition if they arrive after the competition start time.
- Any required PPE (personal Protective Equipment) other than that listed below will be provided by the host centre.
- All necessary tooling will be provided by the host centre
- Competitors are however required to bring their own boiler suite/overall which should be clean and appropriate as well as safety footwear.
- Sponsors logos **are** acceptable on any work overalls
- Competitors are required to follow all health and safety practices currently in force in the UK.
- Only competitors and judges are allowed onto the competition floor while the competition is taking place.
- Competitor supporters are required to stay outside of the competition area cordon at all times and coaching of any kind from outside the competition area will not be accepted.
- Proof of registration must be presented on the day of the competition.
- Scrutinisers will be present within the competition area at all times to ensure no infringement of the rules takes place. One point per offence will be deducted from competitors who infringe the rules.

Register by 12th December 2008

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the next stage

- Use the 'register for the Automobile Technology competition' link on the automobile technology competition homepage to register and take the online test.
- Take the online test and submit your answers.
- You will receive an acknowledgement of your registration
- If you are among the top five scorers in your region you will be invited to compete in one of the regional competitions and details will be sent to you about this if you are successful.

Register by 12th December 2008

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