

Tameside College

Automotive

Applicant Study Pack

Description of course:

We have two areas in our Automotive Department: Mechanical Maintenance and Vehicle Body and Paint Repair Multiskills. These courses are aimed at learners seeking employment either as a car mechanic or a body repair technician within the automotive accident repair sector. Some of the key elements on our mechanical maintenance include: Vehicle maintenance, engine components, wheels and brakes, electrical and auxiliary systems, and suspensions.

On the body and paint repair skills course units will include things like how to repair or fit a new vehicle body panel, how to clean and maintain a spray gun, metal fabrication and dent removals.

Task One

For a mechanic, knowledge of cars and the common repairs they carry out are very important.

Can you think of the types of jobs a mechanic would complete? What a mechanic could do in an average week? This could be a mechanic in a small garage or even one working for Ferrari.

Can you list the tools that would be of the most use to them to carry out these tasks? Use the boxes below.

JOB	Tools needed
Change wheel	Jack, axle stand, Socket (Correct size), Breaker Bar.

Task Two

Create your own custom made design for one of the following vehicles:

- 1) Your own car or motorbike
- 2) A commercial van/truck from an industry of your choice

What next?

- Visit our website <u>www.tameside.ac.uk</u> for more information.
- Attend our New Students' Day.
- Make it official, join us for enrolment in August. Letters will be sent to all applicants at the end of July with more details.