

All About Automotive



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Issue 05

March 2020

A newsletter from City & Guilds on professional and technical education updates in automotive for all nations

This issue focuses on our qualification offer for 2019/20 and support materials

- Withdrawal of funding approval from qualifications with low and no publicly funded enrolments
- Extension of current qualifications (England, Wales, Northern Ireland)
- Automotive network events – dates and locations
- T levels (England)
 - What are T levels?
 - When will T levels be available?
 - What will a T level look like?
- Scotland
- Support materials (all nations)
- E-portfolio (all nations)

Withdrawal of funding approval from qualifications with low and no publicly funded enrolments

Below are the key points from the Department of Education's announcement:

The qualifications on the Department for Education's (DfE) list will **not** be removed from funding until the **end of July 2021**. So this is a 1.5 years' notice.

There is an appeal process for Awarding Organisations (AOs) to challenge the DfE/ESFA's decision. The appeal window ends on 27th March 2020. So, although qualifications may not be removed from funding until 2021, we have limited time to appeal.

We can challenge/appeal a qualifications removal for the following reasons:

- We are able to prove that the low/no numbers data is inaccurate and the low/no rule has been applied incorrectly to a qualification
- We can prove the qualification is showing increase public demand.
- We can prove that removing funding for new starts for the qualification will have significant adverse impact on:
 - a specific group of students including, but not exclusively, those who are covered by the protected characteristics of the Equality Act 2010
 - a provider or specific group of providers of education and training
 - a subject or occupational sector, for example by there being an economic need and no alternative qualification
 - a geographical area, a local authority or a combined mayoral authority.

Evidence required for appeals may include the need for letters of support from providers, local or combined authorities, employers or trade bodies.

Further information in the following gov.uk page:

<https://www.gov.uk/government/publications/withdrawal-of-funding-approval-from-qualifications-with-low-and-no-publicly-funded-enrolments>

Extension of current qualifications (England, Wales, Northern Ireland)

The following suite of qualifications currently available in England, Wales and Northern Ireland have been extended. The current **end registration date is 30.06.2023**.

3902 Entry Level 3 and Level 1 Introductory Qualifications in Vehicle Systems, Body and Paint Maintenance and Cycle Mechanics
4270 Levels 2 and 3 Vehicle Maintenance and Repair (VCQs)
4290 Levels 1, 2 and 3 Vehicle Maintenance and Repair (VRQs)
4271 Levels 2 and 3 Vehicle Accident Repair (VCQs)
4291 Levels 1, 2 and 3 Vehicle Accident Repair (VRQs)
7543 Level 3 Mobile Air Conditioning

4150 Levels 2 and 3 Vehicle Parts (VCQs)
4151 Levels 2 and 3 Vehicle Parts (VRQs)
4121 Level 4 Advanced Auto Diagnostic Techniques
4122 Level 4 Advanced Vehicle Diagnostics and Management

Only currently open qualifications are being extended and their end registration dates have been updated in the Walled Garden and our website. Those qualifications which are already closed are **not** being extended.

Please note that this extension refers to qualifications only. You may be using them as standalone, as part of an apprenticeship framework, for funded and/or unfunded purposes.

For information on end registration and end certification dates, please check Walled Garden.

For information on whether the qualifications attract any funding or not please refer to the funding websites such as LARS (England) or QiW (Wales).

If you are using these qualifications to deliver apprenticeships in England, please note that SASE Apprenticeship Frameworks (England) will be withdrawn by 31 July 2020. Link: <https://www.gov.uk/government/publications/removal-of-apprenticeship-frameworks>

Automotive network events – dates and locations

Come along for an opportunity to discuss the latest news in automotive and share best practice around the new apprenticeship standards and technical qualifications.

More dates coming soon so watch this space!

Preston College

Date: Wednesday 18 March 2020

Time: 09:00 – 12:30 GMT

<https://www.eventbrite.co.uk/e/city-guilds-automotive-network-event-preston-college-tickets-91584968105>

City College Southampton

Date: Tuesday 24 March 2020

Time: 09:00 – 12:00 GMT

<https://www.eventbrite.co.uk/e/city-guilds-automotive-network-event-city-college-southampton-tickets-92187002807>

ILM Offices, Burntwood, WS7 3GF

Date: Tuesday 28 April 2020

The City and Guilds of London Institute. Incorporated by Royal Charter. Founded 1878.
Registered Charity in England and Wales 312832 and in Scotland SC039576.
President: HRH The Princess Royal. Chairman: Sir John Armit CBE FREng FCGI. Director-General: Chris Jones.

Time: 09:00 – 12:30 GMT

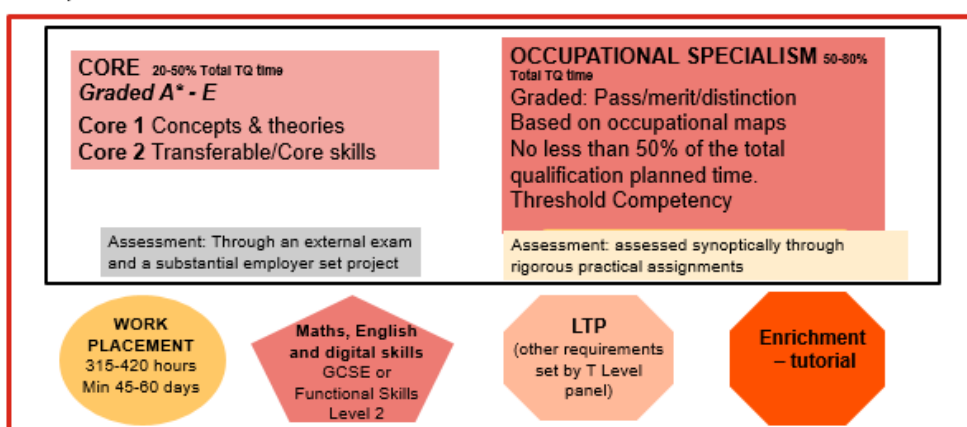
<https://www.eventbrite.co.uk/e/city-guilds-automotive-network-event-burntwood-staffordshire-tickets-94114100809>

T levels (England)

Originating from the Government's *Post-16 Skills Plan*, T levels are new technical study programmes set at Level 3 that will sit alongside apprenticeships and be equivalent in size to three A Level programmes within a reformed skills training system.

The make up of a T Level programme

1800 hours over two years. Achievement of T Level must include all components. UCAS points will be attached and will be equivalent to 3 A levels.



T level panels have been created to develop the content of the technical qualifications and are made up of employers, providers and industry representatives. The automotive sector falls within the Engineering and Manufacturing T Level panel, to be rolled out by September 2022, yet to be confirmed.

Please find more information at <https://www.cityandguilds.com/tlevels/providers>

Scotland

Currently we are working on the redevelopment of the accident repair – body and paint current qualifications, with an expected go live of April 2020.

The new qualification numbers are:

Current qualifications/package	Replacement qualification/package number
4311-43 SVQ in Vehicle Body Repair & Alignment at SCQF Level 6	5311-16
4391-42 Diploma in Vehicle Body Repair at SCQF Level 5	5381-15
4391-43 Diploma in Vehicle Body Repair & Alignment Principles at SCQF Level 6	5381-16
9422-55 Level 3 Modern Apprenticeship in Vehicle Body and Paint - Vehicle Body Repair	9242-03
4311-53 SVQ in Vehicle Paintwork Repair at SCQF Level 6	5311-26

4391-52 Diploma in Vehicle Accident Repair Paint Principles at SCQF Level 5	5381-25
4391-53 Diploma in Vehicle Accident Repair Paint Principles at SCQF Level 6	5381-26
9422-56 Level 3 Modern Apprenticeship in Vehicle Body and Paint - Vehicle Paintwork Repair	9242-04

Transfer of approvals, registrations and results will be carried out by us in the same way as we did for light vehicle and heavy vehicle. You will received further guidance nearer the live date.

Support materials (all nations)

New auto e-learning – the new library of virtual learning for vehicle maintenance

Whether you deliver apprenticeships or full time courses or just would like to update your tutors' CPD we have created a library of new virtual learning resources, which can be used by centres regardless of which qualifications or regions you deliver in.

This virtual learning provides the following advantages for learners:

- Designed for visual and kinaesthetic learners
- Learn by doing instead of memorising
- Uses serious gaming principles
- Full of interactive animations and simulations
- Photorealistic graphics
- Discovery-based learning
- Focuses on doing, not reading
- Hones problem solving skills
- Develops critical thinking

The topics covered in this virtual learning package are:

- Properties and applications of materials in the automotive industry
- Automotive servicing and inspection operations
- Automotive business workshop practices
- Automotive mechanical systems
- Automotive electrical and electronic systems
- Automotive technology and future innovation
- Management in the automotive industry
- Vehicle design and manufacturing process
- Automotive systems, diagnostics and repair
- Science and maths in automotive industry systems
- EMS Engine management simulations.

Available in the Walled Garden. Code: SS9422*

SmartScreen and enhanced SmartScreen

SmartScreen provides [online teaching and learning support](#) for tutors, learners and assessors of City & Guilds' qualifications. High quality support materials provide complementary support to the entire teaching and learning experience.

The following qualifications are supported with SmartScreen resources:

- 3902 – 01 Entry Level 3 Introductory Qualifications in Vehicle Systems
- 4290 – 12/17/13 Levels 2 and 3 Vehicle Maintenance and Repair (VRQs) (Light Vehicle)
- 4290 – 70/71 Level 2 Award in Hybrid Electric Vehicle Operation and Maintenance & Level 3 Award in Hybrid Electric Vehicle Repair and Replacement
- 7543 – 01/02 Level 3 Mobile Air Conditioning

Virtual learning – time to flip the classroom



Short demo:

[youtube.com/watch?v=GBe_DHASmcg](https://www.youtube.com/watch?v=GBe_DHASmcg)

- Let learners learn and progress at their own pace in their own time.
- Includes quizzes for formative assessment and reports for you to track their progress

Schemes of work and lessons plans – have your tutors/assessors ready from day one!

4290 Level 2 Diploma in Light Vehicle Maintenance & Repair Principles Unit 151 Knowledge of routine light vehicle maintenance

This unit enables the learner to develop an understanding of:

- conducting routine maintenance, adjustment and replacement activities as part of the periodic servicing of light vehicles

Scheme of work ▶

Lesson plans ▶

Handouts ▶

Worksheets ▶

Activities ▶

Sample questions ▶

Practical Assessment/ Service Training Tasks ▶

Short interactive courses anyone?

New! Additional virtual learning for Hybrid Electric Vehicles and F-Gas

Safety first!



Interactive and engaging virtual learning modules offering more flexible delivery of demonstrations and practical tasks safely, allowing the learners to learn at their own pace in their own time. The e-learning is automatically marked, allowing tutors to track learner's progress.

Content includes: handling F-Gas and hybrid electric vehicle operation, maintenance and repair.

e-Portfolio

City & Guilds **Learning Assistant** is a market-leading e-portfolio system designed to enable your organisation to reach its full potential. Learning Assistant transforms the vocational education management process, allowing you to maximise productivity, increase profitability and enhance the quality of the learning experience.

City & Guilds Learning Assistant

Automotive Assessor

Course Folder

Learners / FL Test001 / 9301-11

Course Snapshot | Modify Selected Units | Assessor Declaration | Assessment Log | Assessor Overview | Assessor Guidance | Email Login Details

FL Test001 02 July

Assessors: Automotive Assessor | Verifiers: Kirsty Jones

9301-11 - Automotive Retail Motor Vehicle Service and Maintenance Technician (Light Vehicle) - On Programme

Started 25% | Completed 0% | Expected 0%

Course | Evidence | Registration | Contact | Reviews | Journey

Automotive Retail Motor Vehicle Service and Maintenance Technician (Light Vehicle) - On Programme (Incomplete)

Course Folder | Gap Analysis | Evidence Sampled

G1

G1 - Training Towards Gateway 1		REFERRED
> G1.1 - Task 1 Safe lifting: Wheels and torque wrench Total Docs: 1	Recall	Referred
> G1.2 - Task 2 Vehicle lift/under-body service Total Docs: 1	Recall	Reviewed and Accepted 12 Jan 2017 (Automotive Assessor)
> G1.3 - Task 3 Brakes inspection Total Docs: 1	Recall	Reviewed and Accepted 12 Jan 2017 (Automotive Assessor)
> G1.4 - Task 4 Under-bonnet service Total Docs: 1	Recall	Reviewed and Accepted 12 Jan 2017 (Automotive Assessor)
> G1.5 - Task 5 Diesel: Under-bonnet service Total Docs: 1	Recall	Reviewed and Accepted 12 Jan 2017 (Automotive Assessor)
> G1.6 - Task 6 Workshop hand skills Total Docs: 1	Recall	Reviewed and Accepted 12 Jan 2017 (Automotive Assessor)

Click here for demo: <https://attendee.gotowebinar.com/recording/1233325874002209283>

Tell us what you think

All About Automotive is a newsletter that brings together all of the key developments from City & Guilds relevant to automotive skills learning across England, Northern Ireland, Scotland and Wales. It contains updates on the range of teaching and learning resources we offer, plus relevant public policy or other information we think you might be interested in.

Each edition is numbered, so we can refer back to previous issues or tell you when information has been superseded.

If there's anything else you'd particularly like us to cover or explain more fully in future issues of *All About*, please feel free to drop us a line to automotive@cityandguilds.com or visit us at



<http://bit.ly/J01t4F>

Thank you for your continued support

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