

# All About Automotive



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## Issue 01

### September 2017

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

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## New SmartScreen offer for our Hybrid Electric Vehicle qualifications

We are glad to announce the launch of our new SmartScreen offer to support the following qualifications:

- (4290-70) Level 2 Award in Hybrid Electric Vehicle Operation and Maintenance
- (4290-71) Level 3 Award in Hybrid Electric Vehicle Repair and Replacement

Our SmartScreen offer consists of:

- 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.
- Mapping document of the virtual learning modules to the learning outcomes for each unit, helping tutors to plan lessons and ensure qualification coverage through the incorporation of interactive modules.

Learning can be so much fun with games!

## Automotive network events

Please find below further details and joining instructions for our Automotive Network Meeting, at our Wakefield office on 08 November. We have two half day sessions: one in the morning covering full time provision (inc new technical qualifications), and the other half in the afternoon covering new Apprenticeship standards.

Registration for morning session:

**<https://www.eventbrite.co.uk/e/automotive-technical-qualifications-and-updates-am-tickets-37840825929>**

Registration for morning session:

**<https://www.eventbrite.co.uk/e/new-automotive-apprenticeship-standards-and-updates-pm-tickets-37840918205>**

## End point assessment service - new website

We have a new website for our end point assessment service. Whether you want to know about all the new Apprenticeship Standards City & Guilds is an apprentice assessment organization for, business models, planning and processes or even become an independent end assessor, you will find the answers in the link below:

**<http://www.cityandguilds.com/apprenticeships/emerging-standards/end-assessment-service>**

## Apprenticeship off-the-job training: policy background and examples

This publication provides policy context and some best-practice examples around off-the-job training:

**[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/621565/OTJ\\_training\\_guidance.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/621565/OTJ_training_guidance.pdf)**

## Digital week: recorded webinar on automotive digital resources

If you couldn't attend the webinar on automotive digital resources during digital week, please access the recording in the link below. You will see a demo of our Learning Assistant e-portfolio and virtual learning resources in SmartScreen:

**<https://attendee.gotowebinar.com/recording/1233325874002209283>**

## The value of math in engineering and automotive - videos

Please find below link to videos my maths and English colleagues have produced about math for automotive and engineering. Hope you like it.

**<https://www.youtube.com/watch?v=Lmxsnp9F-jg>**

**<https://www.cityandguilds.com/what-we-offer/centres/maths-and-english/functional-skills/why-maths>**

## Update on new Apprenticeship standards

We are working on the development of the Heavy Vehicle Service and Maintenance Technician new Apprenticeship standard and the on programme offer will be live by October 2017 (9302).

The new Motor Vehicle Service and Maintenance (Light Vehicle) Apprenticeship standard is live and our offer available to centres. The registration package number is 9301-01.

## Transition from current SASE frameworks to new Apprenticeship standards

Once approved, SASE frameworks and new Apprenticeship standards will be running in parallel so you can choose to deliver whatever is more suitable for your employers' apprentices.

Please note that there may be differences in funding for each framework. You can check the funding for all current SASE frameworks and approved Apprenticeship standards from May 2017 here:

**<https://www.gov.uk/government/publications/apprenticeship-funding-bands>**

So far only SASE frameworks with no or very low take up have been closed.

In regards to the current Vehicle Maintenance and Repair SASE Apprenticeship frameworks, there was a proposal to close them down by 01 April 2018 but this has been postponed until further notice.

Please see announced proposals here:

<https://www.gov.uk/government/publications/removal-of-apprenticeship-frameworks>

## Update on new Apprenticeship standards under development

The main change from last newsletter is that the standard for automotive glazing technician has now been approved.

Full list of new Apprenticeship standards can be found here:

<https://www.gov.uk/government/collections/apprenticeship-standards>

## OCCUPATIONS UNDER DEVELOPMENT



- Vehicle Damage Panel Technician
- Vehicle Damage Paint Technician
- Vehicle Damage Mechanical Technician
- Vehicle Damage Assessor
- Automotive Industry Customer Service Advisor
- Vehicle Sales Advisor
- Fork Lift Truck Technician
- Tyre and Auto-Care Technician
- Specialist Tyre Technician



- Motorcycle Technician (repair and maintenance)
- Automotive glazing technician



- Motor vehicle service and maintenance technician [light vehicle]
- Heavy Vehicle Service and Maintenance Technician
- Bus and coach engineering technician
- Bus and Coach Engineering Manager
- Accident Repair Technician (multi-collision repair)

## Recorded webinar on our Light Vehicle Technician new Apprenticeship offer

Access a recorded webinar, slides and FAQ document for the Light Vehicle Technician new Apprenticeship offer through the link below:

<http://www.cityandguilds.com/apprenticeships/events-and-webinars>

Click on 'Past Events' and then on 'Transitioning to the New Standards - Webinar Series'

Transitioning to the New Standards - Webinar Series 

Festival of Skills, Thursday 22 and Friday 23 June 

An Apprenticeship Masterclass, Thursday 6 July 2017 

## Past events

Catch up on any webinars you missed. You'll find recordings of the session, plus the presentation and Q&A from the day.

Transitioning to the New Standards - Webinar Series 

How do you transition your apprenticeship delivery from the SASE frameworks to the new standards?

Our occupation-focused webinars are primarily for colleges and providers. They will help you understand the changes as well as prepare for and deliver on-programme learning and end-point assessment. We'll cover maths and English and the sort of learning materials that can help you deliver the new standards.

Each webinar is led by industry experts, supported by technical advisers and members of our EPA Team. You'll have the chance to put your questions to our team.

**New Light Vehicle Apprenticeship Standard**  
Wednesday 31 May 2017

*Webinar information correct at time of broadcast: 31 May 2017.*



[Watch Webinar >](#)

[> Download Q&A](#)

[> Download Webinar Slides](#)

## 2017 to 2018 list of qualifications in the Level 2 and Level 3 adult legal entitlement offer

The following qualifications are published in LARS/The Hub attracting funding for 2017/18 for 19+ learners when taken as standalone qualifications, outside Apprenticeships.

Learning Aim	City & Guilds No	Qualification title
50097076	4290-12	City & Guilds Level 2 Diploma in Light Vehicle Maintenance & Repair Principles
50099826	4290-22	City & Guilds Level 2 Diploma in Heavy Vehicle Maintenance and Repair Principles
50099851	4291-22	City & Guilds Level 2 Diploma in Accident Repair Paint Principles
50100166	4291-12	City & Guilds Level 2 Diploma in Accident Repair - Body Principles
50102886	4290-32	City & Guilds Level 2 Diploma in Motorcycle Maintenance and Repair Principles
50107483	4290-52	City & Guilds Level 2 Diploma in Vehicle Fitting Principles
60014490	4290-52	City & Guilds Level 2 Diploma In Vehicle Specialist Tyre Fitting Principles
60048864	4290-42	City & Guilds Level 2 Diploma in Vehicle Valeting Principles
60145286	4292-21	City & Guilds Level 2 Technical Certificate in Automotive

50099899	4291-23	City & Guilds Level 3 Diploma in Accident Repair Paint Principles
50100191	4290-13	City & Guilds Level 3 Diploma in Light Vehicle Maintenance and Repair Principles
5010021X	4290-33	City & Guilds Level 3 Diploma in Motorcycle Maintenance and Repair Principles
50106181	4291-13	City & Guilds Level 3 Diploma in Accident Repair Body Principles
60173828	4292-30	City & Guilds Level 3 Advanced Technical Certificate in the Automotive Industry
6017383X	4292-31	City & Guilds Level 3 Advanced Technical Extended Diploma in the Automotive Industry (720)

## More Automotive Technical Qualifications approved for delivery in 2017

We are pleased to announce that the Department for Education (DfE) have approved the following Automotive Technical Qualifications ready for delivery from September 2017:

### Key stage 4 (14-16) - Level 2

- 4292-20 (603/0310/4) Level 2 Technical Award in Vehicle Technology (120)

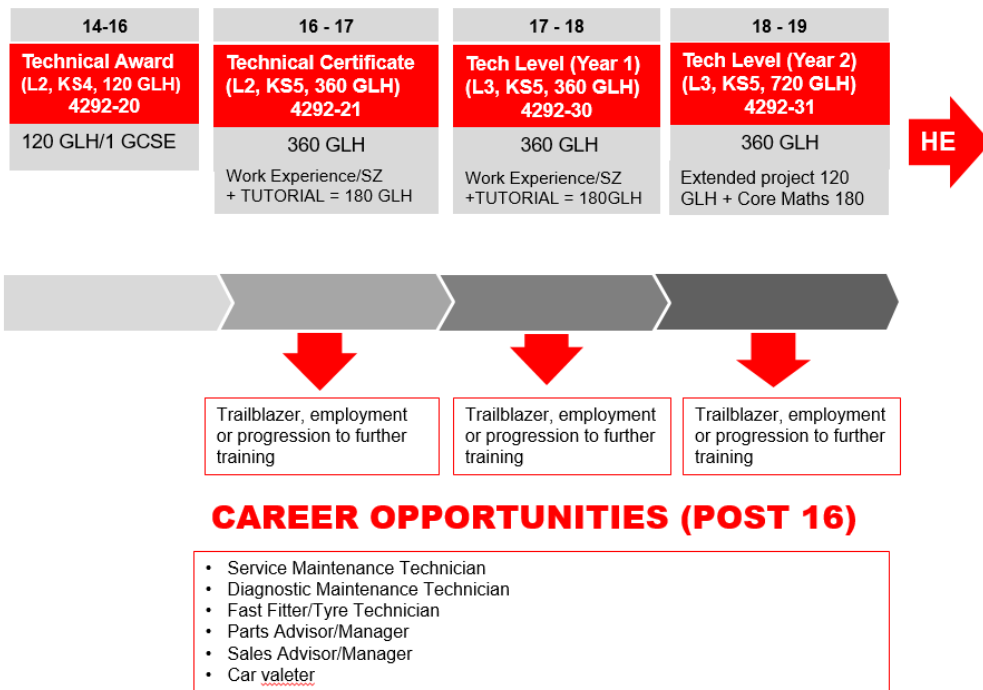
### Key Stage 5 (16-19) - Level 2

- 4292-21 (601/4528/6) Level 2 Technical Certificate in Automotive (360)

### Key Stage 5 (16-19) - Level 3

- 4292-30 (601/7382/8) Level 3 Advanced Technical Certificate in the Automotive Industry (360)
- 4292-31 (601/7383/X) Level 3 Advanced Technical Extended Diploma in the Automotive Industry (720)

**Please see below at one glance a young learner's progression pathway:**



For further information visit:

<http://www.cityandguilds.com/qualifications-and-apprenticeships/transport-maintenance/automotive/4292-technical-in-automotive#tab=information>

### UCAS points table for our Level 3 qualifications

The following Level 3 qualifications carry out UCAS points:

Technical Qualifications:

City & Guilds Level 3 Advanced Technical Certificate 1 A Level = 360 GLH (4292-30)		
Grade	Current UCAS tariff 2016	New UCAS tariff 2017
D*	140	56
D	120	48
M	80	32
P	40	16



City & Guilds Level 3 Advanced Technical Extended Diploma (720) 2 A Levels = 720 GLH (4292-31)

Grade	Current UCAS tariff 2016	New UCAS tariff 2017
D*	280	112
D	240	96
M	160	64
P	80	32

Level 3 Principles Qualifications (please see next page)

These Tariff points are used for applications submitted for the 2017 admissions cycle onwards (i.e. for students making applications from September 2016 for full-time courses starting from September 2017).

### City & Guilds qualifications in Accident Repair/Vehicle Maintenance/Motorcycle Maintenance

#### City & Guilds Level 3 Diploma in Accident Repair Body Principles

Grade	Tariff points
P	48

Size band: 4+2 = 6

Grade band: 8

#### City & Guilds Level 3 Diploma in Accident Repair Paint Principles

Grade	Tariff points
P	48

Size band: 4+2 = 6

Grade band: 8

#### City & Guilds Level 3 Diploma in Heavy Vehicle Maintenance and Repair Principles

Grade	Tariff points
P	48

Size band: 4+2 = 6

Grade band: 8

#### City & Guilds Level 3 Diploma in Light Vehicle Maintenance and Repair Principles

Grade	Tariff points
P	48

Size band: 4+2 = 6

Grade band: 8

#### City & Guilds Level 3 Diploma in Motorcycle Maintenance and Repair Principles

Grade	Tariff points
P	48

Size band: 4+2 = 6

Grade band: 8

Other qualifications you could use as part of your study programmes:

Other qualifications		
Grade	Level 3 Advanced Extended Project	Using and Applying Mathematics (Core Maths)
A*	28	
A	24	20
B	20	16
C	16	12
D	12	10
E	8	6

### Entry Level 3 and Level 1 qualifications

The following Entry Level 3 and Level 1 qualifications remain open until 30 June 2020:

OFQUAL Ref/ QAN	Qualification Title	Level	Qual No.	Registration End / Review Date
501/1354/9	Entry Level Award in Vehicle Systems Maintenance (Entry 3)	E3	3902-01	30/06/2020
501/0610/7	Entry Level Certificate in Vehicle Systems Maintenance (Entry 3)	E3	3902-01	30/06/2020
500/8514/1	Entry Level Diploma in Vehicle Systems Maintenance (Entry 3)	E3	3902-01	30/06/2020
501/1105/X	Entry Level Certificate in Body and Paint Maintenance (Entry 3)	E3	3902-02	30/06/2020
501/0831/1	Entry Level Diploma in Body and Paint Maintenance (Entry 3)	E3	3902-02	30/06/2020
501/1356/2	Entry Level Diploma in General Vehicle Maintenance (Entry 3)	E3	3902-03	30/06/2020
501/1550/9	Level 1 Certificate in Vehicle Systems Maintenance	1	3902-11	30/06/2020
600/0659/6	Entry level Award in Cycle Mechanics (Entry 3)	E3	3902-08	30/06/2020
600/0495/2	Level 1 Award in Cycle Mechanics	1	3902-18	30/06/2020

N/A	SCQF Level 3 Award in Introduction to Vehicle Systems Maintenance	SCQF 3	3902-71	30/06/2020
N/A	SCQF Level 3 Certificate in Introduction to Vehicle Systems Maintenance	SCQF 3	3902-71	30/06/2020
N/A	SCQF Level 3 Diploma in Introduction to Vehicle Systems Maintenance	SCQF 3	3902-71	30/06/2020
N/A	SCQF Level 3 Certificate in Introduction to Vehicle Body and Paint Maintenance	SCQF 3	3902-72	30/06/2020
N/A	SCQF Level 3 Diploma in Introduction to Vehicle Body and Paint Maintenance	SCQF 3	3902-72	30/06/2020
N/A	SCQF Level 3 Diploma in General Vehicle Maintenance	SCQF 3	3902-73	30/06/2020
N/A	SCQF Level 4 Award in Introduction to Vehicle Systems Maintenance	SCQF 4	3902-74	30/06/2020
N/A	SCQF Level 4 Certificate in Introduction to Vehicle Systems Maintenance	SCQF 4	3902-74	30/06/2020
N/A	SCQF Level 4 Diploma in Introduction to Vehicle Systems Maintenance	SCQF 4	3902-74	30/06/2020

### 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 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](mailto:automotive@cityandguilds.com) or visit us at



<http://bit.ly/J01t4F>

Thank you for your continued support.

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