







# Engineering

The Level 3 BTEC National in Engineering is a great choice for students looking for a practical and creative qualification. The courses aim to provide students with the relevant skills and knowledge that employers value, as well as the confidence to progress into a fulfilling, exciting career.

## Latest qualifications

BTEC Level 3 Nationals (RQF) qualifications are now available for the following sectors:

-  > **Engineering**
-  > **Aeronautical Engineering**
-  > **Computer Engineering**
-  > **Electrical Engineering**
-  > **Manufacturing Engineering**
-  > **Mechanical Engineering**

See next page for details of all BTEC Level 3 Nationals Engineering qualifications available as well as what to do if you are currently delivering the QCF versions of these qualifications.

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*BTECs allow tutors to tailor assignments and units to real-life industry concepts.*

Jo Hall, Deputy Head of Engineering at Cronton College

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## Helping you switch to the new RQF qualifications

We're planning to run a series of events during 2020 to share all the information you will need to easily move over to the new RQF qualifications. We'll be in touch as soon as these are scheduled or you can check the **training page** for latest news here. >

## Want to talk to someone about delivering these qualifications?

You can contact us through our **support portal** or by calling **0344 463 2824**



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Suite	Qualification Number	Title	Last registration	Status	Assessment	ESFA 16-19 Funding	ESFA 19+ Funding	DfE Performance Tables	Transition to new qualifications
Pearson BTEC Level 3 Nationals (QCF)	500/7799/5	Diploma in Aeronautical Engineering (QCF)	31/07/2020	Being withdrawn July 2020	Internally assessed	Yes	Yes	No	601/7577/1 Pearson BTEC Level 3 National Diploma in Aeronautical Engineering
	500/7800/8	Extended Diploma in Aeronautical Engineering (QCF)	31/07/2020	Being withdrawn July 2020		Yes	Yes <sup>†</sup>	No	601/7585/0 Pearson BTEC Level 3 National Extended Diploma in Aeronautical Engineering
	500/8099/4	Extended Diploma in Aircraft Maintenance (QCF)	30/09/2020	Being withdrawn September 2020		Yes	Yes <sup>†</sup>	No	n/a
	500/7319/9	Diploma in Manufacturing Engineering (QCF)	31/07/2020	Being withdrawn July 2020		Yes	Yes <sup>†</sup>	No	601/7582/5 Pearson BTEC Level 3 National Diploma in Manufacturing Engineering
	500/7314/X	Extended Diploma in Manufacturing Engineering (QCF)	31/07/2020	Being withdrawn July 2020		Yes	Yes <sup>†</sup>	No	601/7589/8 Pearson BTEC Level 3 National Extended Diploma in Manufacturing Engineering
	500/7315/1	Diploma in Operations and Maintenance Engineering (QCF)	30/09/2020	Being withdrawn September 2020		Yes	Yes	No	n/a
	500/7317/5	Extended Diploma in Operations and Maintenance Engineering (QCF)	30/09/2020	Being withdrawn September 2020		Yes	Yes	No	n/a
	500/7283/3	Diploma in Mechanical Engineering (QCF)	31/07/2020	Being withdrawn July 2020		Yes	Yes <sup>†</sup>	No	601/7583/7 Pearson BTEC Level 3 National Diploma in Mechanical Engineering
	500/7296/1	Extended Diploma in Mechanical Engineering (QCF)	31/07/2020	Being withdrawn July 2020		Yes	Yes <sup>†</sup>	No	601/7590/4 Pearson BTEC Level 3 National Extended Diploma in Mechanical Engineering
	500/8156/1	Certificate in Engineering (QCF)	31/07/2020	Being withdrawn July 2020		Yes	Yes	No	603/1197/6 Pearson BTEC Level 3 National Certificate in Engineering
	500/7841/0	Subsidiary Diploma in Engineering (QCF)	30/09/2020	Being withdrawn September 2020		Yes	Yes	No	601/7584/9 Pearson BTEC Level 3 National Extended Certificate in Engineering

<sup>†</sup> 19+ Loan funding only

Chart continued on next page for Pearson BTEC Level 3 Nationals in Engineering (QCF) suite



Suite	Qualification Number	Title	Last registration	Status	Assessment	ESFA 16-19 Funding	ESFA 19+ Funding	DfE Performance Tables	Transition to new qualifications
Pearson BTEC Level 3 Nationals (QCF)	600/3888/3	90-credit Diploma in Engineering (QCF)	30/09/2020	Being withdrawn September 2020	Internally assessed	Yes	Yes	No	601/7591/6 Pearson BTEC Level 3 National Foundation Diploma in Engineering
	500/8154/8	Diploma in Engineering (QCF)	31/07/2020	Being withdrawn July 2020		Yes	Yes <sup>†</sup>	No	601/7580/1 Pearson BTEC Level 3 National Diploma in Engineering
	500/8165/2	Extended Diploma in Engineering (QCF)	31/07/2020	Being withdrawn July 2020		Yes	Yes <sup>†</sup>	No	601/7588/6 Pearson BTEC Level 3 National Extended Diploma in Engineering
	500/8098/2	Diploma in Electrical/Electronic Engineering (QCF)	31/07/2020	Being withdrawn July 2020		Yes	Yes <sup>†</sup>	No	601/7579/5 Pearson BTEC Level 3 National Diploma in Electrical and Electronic Engineering
	500/8097/0	Extended Diploma in Electrical/Electronic Engineering (QCF)	31/07/2020	Being withdrawn July 2020		Yes	Yes <sup>†</sup>	No	601/7587/4 Pearson BTEC Level 3 National Extended Diploma in Electrical and Electronic Engineering
	600/4344/1	Subsidiary Diploma in Vehicle Technology (QCF)	Available to learners	Current		Yes	Yes	No	601/9049/8 Pearson BTEC Level 3 Specialist Certificate in Advanced Manufacturing Engineering (Development Technical Knowledge)
	600/4343/X	Diploma in Vehicle Technology (QCF)	Available to learners	Current		Yes	Yes	No	601/9054/1 Pearson BTEC Level 3 Specialist Diploma in Advanced Manufacturing Engineering (Development Technical Knowledge) – <i>New Motorsports pathway in development</i>
	600/4328/3	Extended Diploma in Vehicle Technology (QCF)	Available to learners	Current		Yes	Yes	No	601/9060/7 Pearson BTEC Level 3 Specialist Extended Diploma in Advanced Manufacturing Engineering (Development Technical Knowledge)

<sup>†</sup> 19+ Loan funding only

Chart continued on next page for Pearson BTEC Level 3 Nationals in Engineering (RQF) suite



Suite	Qualification Number	Title	Last registration	Status	Assessment	ESFA 16-19 Funding	ESFA 19+ Funding	DfE Performance Tables	Transition to new qualifications
Pearson BTEC Level 3 Nationals (RQF)	601/7577/1	Diploma in Aeronautical Engineering	Available to learners	Current	Internal and external assessment	Yes	Yes	Tech Level	n/a
	601/7585/0	Extended Diploma in Aeronautical Engineering	Available to learners	Current		Yes	Yes	Tech Level	
	603/1197/6	Certificate in Engineering	Available to learners	Current		Yes	Yes	Applied General	
	601/7584/9	Extended Certificate in Engineering	Available to learners	Current		Yes	Yes	Applied General	
	601/7591/6	Foundation Diploma in Engineering	Available to learners	Current		Yes	Yes	Applied General	
	601/7580/1	Diploma in Engineering	Available to learners	Current		Yes	Yes	Tech Level	
	601/7588/6	Extended Diploma in Engineering	Available to learners	Current		Yes	Yes	Tech Level	
	601/7578/3	Diploma in Computer Engineering	Available to learners	Current		Yes	Yes	Tech Level	
	601/7586/2	Extended Diploma in Computer Engineering	Available to learners	Current		Yes	Yes	Tech Level	
	601/7579/5	Diploma in Electrical and Electronic Engineering	Available to learners	Current		Yes	Yes	Tech Level	
	601/7587/4	Extended Diploma in Electrical and Electronic Engineering	Available to learners	Current		Yes	Yes	Tech Level	
	601/7582/5	Diploma in Manufacturing Engineering	Available to learners	Current		Yes	Yes	Tech Level	

Chart continued on next page for Pearson BTEC Level 3 Nationals in Engineering (RQF) suite



Suite	Qualification Number	Title	Last registration	Status	Assessment	ESFA 16-19 Funding	ESFA 19+ Funding	DfE Performance Tables	Transition to new qualifications
Pearson BTEC Level 3 Nationals (RQF)	601/7589/8	Extended Diploma in Manufacturing Engineering	Available to learners	Current	Internal and external assessment	Yes	Yes	Tech Level	n/a
	601/7583/7	Diploma in Mechanical Engineering	Available to learners	Current		Yes	Yes	Tech Level	
	601/7590/4	Extended Diploma in Mechanical Engineering	Available to learners	Current		Yes	Yes	Tech Level	
Pearson BTEC Level 3 Specialist	601/9053/X	Award in Advanced Manufacturing Engineering (Development Technical Knowledge)	Available to learners	Current	Internally assessed	Yes	Yes <sup>†</sup>	No	n/a
	601/9049/8	Certificate in Advanced Manufacturing Engineering (Development Technical Knowledge)	Available to learners	Current		Yes	Yes <sup>†</sup>	No	
	601/9054/1	Diploma in Advanced Manufacturing Engineering (Development Technical Knowledge)	Available to learners	Current		Yes	Yes <sup>†</sup>	No	
	601/9060/7	Extended Diploma in Advanced Manufacturing Engineering (Development Technical Knowledge)	Available to learners	Current		Yes	Yes <sup>†</sup>	No	

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