

# LEVEL 3 ENGINEERING ADDITIONAL AND SPECIALIST LEARNING PATHWAYS



## About Additional and Specialist Learning

Additional and Specialist Learning (ASL) is a key component of the Engineering Diploma at all levels. It allows learners to investigate a specialist area in greater depth, or to broaden their studies by taking a language or science qualification.

ASL forms part of the Diploma and fits into the overall structure of the Advanced (Level 3) Diploma as follows:

	Guided Learning Hours (GLH)
Principal Learning	540
Generic Learning	180
Additional and Specialist Learning	360
10 days work experience	
<b>Total</b>	<b>1080</b>

## Level 3

Below are 4 examples of potential routes a learner might take and what qualification/s they could choose as part of their Additional and Specialist Learning.

Option 1	Option 2	Option 3	Option 4
AQA Level 3 Advanced GCE pathway (any of those listed eg shown)	AQA Level 3 Advanced Subsidiary GCE pathway (any two of those listed eg shown)	Process Technology pathway	Computer Aided Design/IT pathway



### Qualification

<b>AQA</b> Level 3 Advanced GCE in Science in Society (A) <b>360 GLH</b>	<b>AQA</b> Level 3 Advanced Subsidiary GCE in Physics (A) <b>180 GLH</b> and <b>AQA</b> Level 3 Advanced Subsidiary GCE in Science for Public Understanding (A) <b>180 GLH</b>	<b>City &amp; Guilds</b> Level 3 Certificate in Process Technology (A) <b>360 GLH</b>	<b>City &amp; Guilds</b> Level 3 Certificate in Computer Aided Design (Parametric Modelling) (A) <b>90 GLH</b> and <b>City &amp; Guilds</b> Level 3 Advanced Diploma for ICT Software Developer (A) <b>270 GLH</b>
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### GLH requirement for Diploma Level

<b>360</b>	<b>360</b>	<b>360</b>	<b>360</b>
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(A) - Additional

(S) - Specialist

# REQUIRE FURTHER INFORMATION?

For further information visit:  
**[www.diplomainfo.org.uk](http://www.diplomainfo.org.uk)**

Alternatively, email us:  
**[queries@diplomainfo.org.uk](mailto:queries@diplomainfo.org.uk)**

