



# Engineering Information Evening

# POST 16 EDUCATION

- ▶ Working in partnership with The Engineering College
- ▶ Offering a choice of two courses from September 2018:
  - ❑ City & Guilds Level 2 Diploma in Engineering
  - ❑ Pearson BTEC Level 3 Diploma in Engineering

# Why Engineering?

- ▶ Engineering lies at the heart of everything we do in this country – from the machines and equipment we use to roads we drive on, vehicles we travel in and houses we live in.
- ▶ To meet demand, engineering companies need to recruit 2.56m people before 2022.
- ▶ The average salary for an engineer in the UK is currently £45,367, and is £28,771 for a junior Engineer.
- ▶ According to the latest Engineering UK 2016 report on the state of the engineering industry, there is a requirement for a rise in skill level to a Level 4 and above qualification, with Employers looking for a minimum Level 3 qualification.

# Why The Engineering College?

91% success rate  
for advanced  
apprenticeships  
(national  
average 72%)

**They are the most  
successful and wide  
ranging supplier of  
engineering  
apprentices in the  
region**

They currently work with 70 clients including large private businesses like Cammell Laird, Balfour Beatty and Clarke Energy to SMEs including Sovex and Laker Vent.

<http://www.theengineeringcollege.co.uk/>

# C&G Level 2 Diploma in Engineering

- ▶ 1 Year Course.
- ▶ It teaches the key principles of engineering technology.
- ▶ Two days a week at college (Tuesday & Friday).
- ▶ Monday & Wednesday attending Mosslands to study for additional qualifications.
- ▶ Work experience every Thursday.

# C&G Level 2 Diploma in Engineering (1 Year)

## Additional Qualifications offered:

- GCSE Maths & English re-sits
- Functional English & Maths
- Work Skills
- Plus Enrichment

	MoA	TuA	WeA	ThA	FrA
1	Work Skills C28 Mr P C Jackson	Engineering LRD	English AX1 Mrs M A Hardie	Work Ex	Engineering LRD Mrs A J Sharp
2	Enrichment 604 Mr G O Jones	Engineering LRD	Work Skills C28 Mr P C Jackson	Work Ex	Engineering LRD Mrs A J Sharp
3	Maths A15 Mrs P J Barker	Engineering LRD		Work Ex	Engineering LRD
4	English AX1 Mrs M A Hardie	Engineering LRD		Work Ex	Engineering LRD
5		Engineering LRD		Work Ex	Engineering LRD
6		Engineering LRD	Maths A15 Mrs P J Barker	Work Ex	Engineering LRD

# Level 3 BTEC National Diploma in Engineering

- ▶ 2 year Course.
- ▶ Focuses on the wider engineering industry.
- ▶ Equivalent to 2 A Levels and does achieve UCAS points.
- ▶ Two days a week at college (Monday & Friday).
- ▶ Tuesday, Wednesday & Thursday at Mosslands studying for an additional level 3 qualification and EPQ.



# UCAS Points:

$D^* = A^*$

$D = A$

$M = C$

$P = E$

EPQ	A Levels	Tariff	BTEC Diploma
		112	D*D*
		104	D*D
		96	DD
		80	DM
		64	MM
	A*	56	
	A	48	MP
	B	40	
	C	32	PP
A*		28	
A	D	24	
B		20	
C	E	16	
D		12	
		10	
E		8	
		6	



# Entry requirements:

## ▶ **LEVEL 2 CITY & GUILDS DIPLOMA (1 year)**

- ▶ Level 1 in Maths & English.
- ▶ Science is preferred but not essential.
- ▶ The ability to take responsibility for your own learning.

## ▶ **LEVEL 3 BTEC NATIONAL DIPLOMA (2 years)**

- ▶ 5 GCSEs - 4 in English, 5 in Maths and 4s in Science.
- ▶ No previous knowledge required of Engineering.
- ▶ The ability to manage time and take responsibility for your own learning.

# SUCCESS STORIES:



Schools Programme  
Student of the Year  
2016

Currently on a L3  
Apprenticeship at  
MR Engineering

# SUCCESS STORIES:



All started the L2 (One Year) course in Sept 2016.

Work experience at Imperial Kitchens every Thursday.

Kept on as apprentices at Imperial Kitchens.



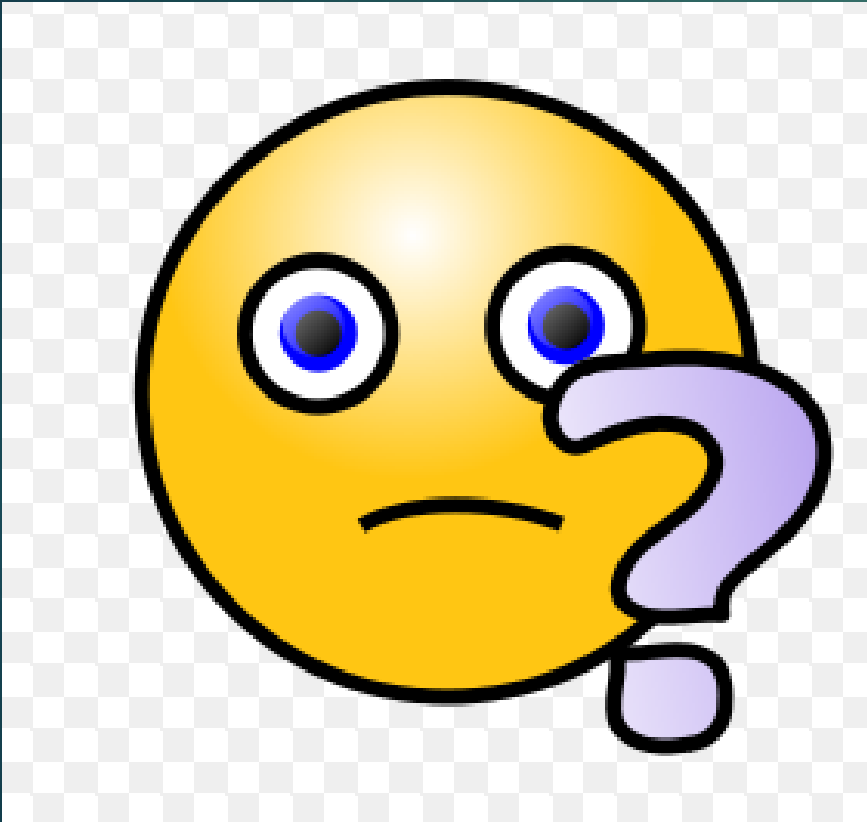
Started the L2 (One Year) course in Sept 2016.

1 of 22 Applicants to apply for a Medical Engineering Apprenticeship at Alder Hey and was successful.

# KEY POINTS:

- ▶ Your son/daughter will be registered as a Mosslands student
- ▶ PPE will be provided by the college.
- ▶ Days in school will require your son/daughter to wear Mosslands Sixth Form attire e.g. business wear.
- ▶ Students are required to make their own way to and from college.
- ▶ Absences from college must be reported using the same procedure as school.
- ▶ Changing courses from the end of September will not be an option.

# ANY QUESTIONS?



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