



LONDON 2022-2027 (BY LEVEL)

Economic growth in London (2020-27) 2.4%

Breakdown of Jobs will shift over the next 5 years with the breakdown of employment by evidenced skills level as:

L1 - 10%

L2 - 10%

L3 - 13%

L4/5 - 14%

L6/7 - 53%

67% of employment will need skills above L3 (i.e. degree level & beyond)

Partnership with Bath Spa University on sight in addition to partnerships with Queen Mary's . London Met and UEL.





LONDON'S MAIN EMPLOYMENT SECTORS

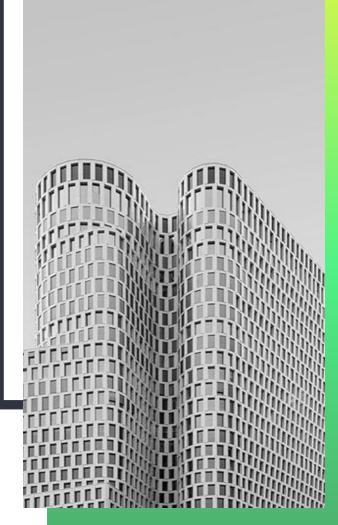
- Retail
- Services
- ICT/Digital
- Financial & Professional Services
- Professional Science/Tech
- Administration
- Education and Health
- Green Technologies are set to grow & will impact all sectors. The
 College is developing sustainable and renewable units on all courses

Areas of local decline

(requiring additional staff post pandemic)

- Retail
- Cleaners
- Admin staff
- Chefs
- Taxi rivers

HACKNEY



Areas of additional demand

- Nurses
- care workers
- Education professionals
- finance/sales
- Medical professionals/ technicians
- Digital professionals/ technicians

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2. WHAT IS THE BREAKDOWN OF ADULTS ACCESSING EDUCATION AT NCC HACKNEY?

2020-21 data

2nd column is student number (F-3015 & M 1879. Total:4894)

Hackney College (HCC)	F 19 +			M 19 +		
	Any Other	89.23	492	91.88	86.62	284
Bangladeshi	91.86	295	93.67	76.77	254	87.15
Black African	85.55	886	84.90	77.99	418	81.17
Black Caribbean	82.56	172	80.56	87.96	108	79.02
Black Other	83.52	91	85.29	90.38	52	88.55
Chinese	82.61	23	88.52			
Indian	83.72	43	90.61	80.30	66	90.04
Mixed	88.55	166	89.20	82.30	113	79.85
Other Asian	92.17	115	92.39	87.10	62	87.38
Pakistani	84.85	33	88.89	74.65	71	78.80
Unknown	90.28	72	88.99	86.11	36	81.82
White	84.04	727	87.53	77.83	415	84.64



3. ARE THERE ANY SPECIFIC COHORTS/ ETHNIC MINORITY GROUPS THAT TEND NOT TO ACCESS ADULT LEARNING?

By ethnicity, black Caribbean males are under presented (108 learners in 20/21- only 6% of total male cohort). However, those who do attend achieve well (2020/21 9pp above av, for campus)

By cohort (and often overlapping) those in gig economy employment or construction tend to enroll less and are less well retained due to demand of unpredictable/voracious employment.

Females enroll well- combination of aspiration, assimilation and reduced barriers to learning- notably a nursery on site.

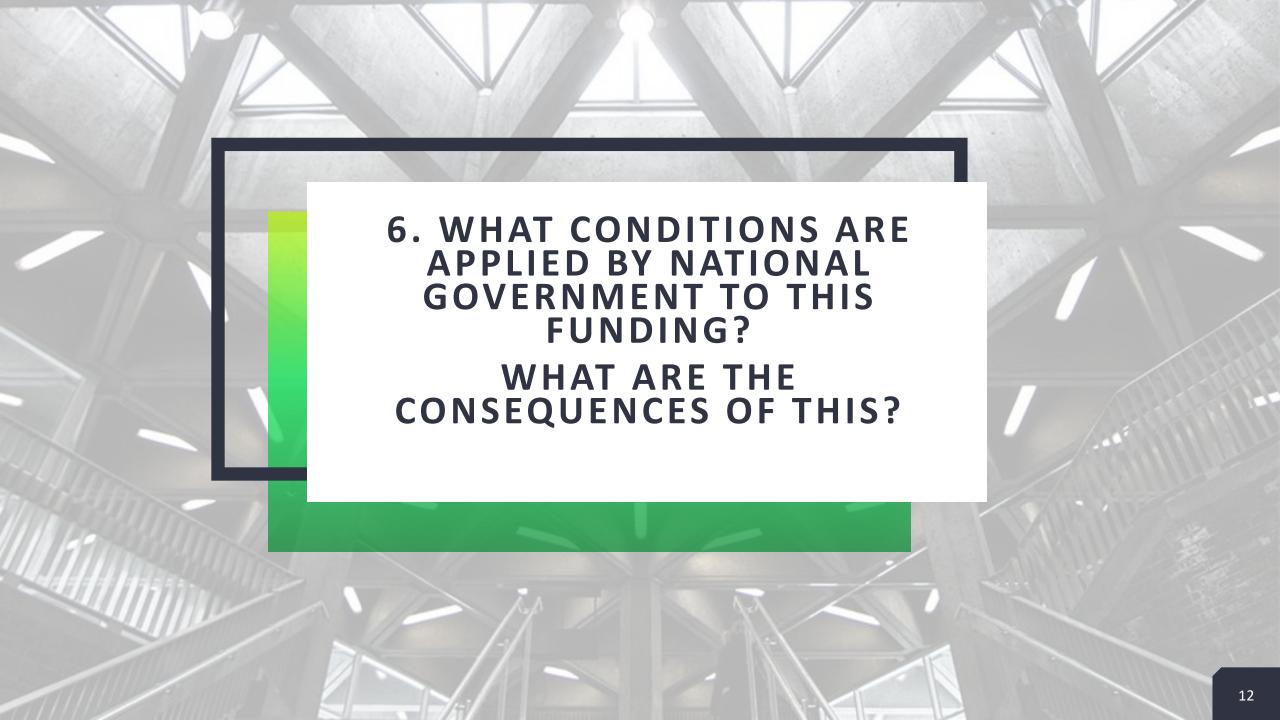
By age, disparate ends of the scale (under 25 and over 50,) enroll better.



Curriculum development

- Capital investment;
 - Low carbon green technologies, including (but not exclusive)
 - Ground and air source heat pumps installation and maintenance
 - Solar panels thermal and PV installation and maintenance
 - Battery storage units installation and maintenance
 - Retrofit
- Revenue investment
 - Training staff to deliver carbon literacy to enable individuals to be able to measure and improve their carbon footprint and the carbon footprint of the business
 - Low carbon technologies installation training staff to deliver programmes and qualifications;
 - Installation of ground & air source heat pumps
 - Installation of thermal and PV solar panels
 - Carrying out retrofit operations
 - Developing new programmes, curriculum and qualifications for
 - Training the existing workforce to be able to install and maintain low carbon technology and equipment
 - Embed low carbon green technologies modules in 16-18 study programmes and T levels
 - Deliver programmes to unemployed, or those wishing to change industries to become installers of low carbon technologies
 - Other adult programmes
 - Developed level 2 rail track maintenance programmes (hybrid between Epping and Hackney) – first cohort mid July
 - Developing level 3 bootcamps in rail, management & leadership
 - National Skills Fund
 - Developing offer for employers and for those who wish to improve their earning potential





Curriculum development- SDT, CDF, and other grants.

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Low carbon green technologies, including (but not exclusive)

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Solar panels – thermal and PV – installation and maintenance

Battery storage units – installation and maintenance

Retrofit

Revenue investment

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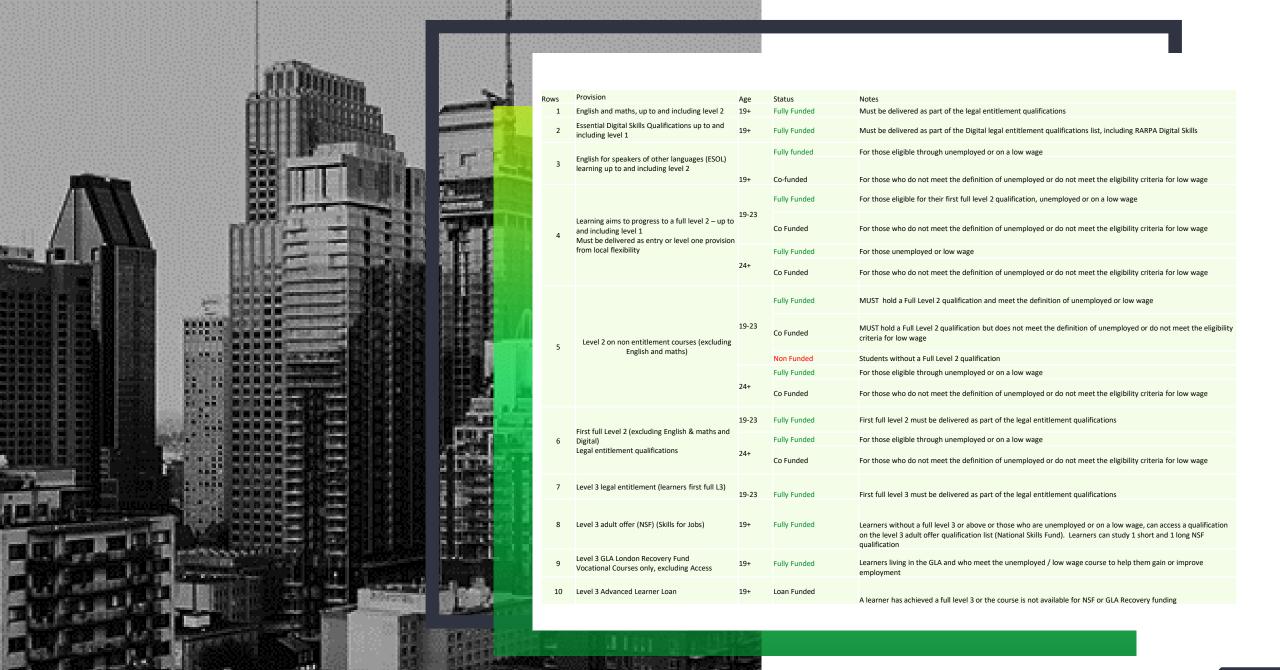
The funding landscape is complex and unstable.

The following table looks at individual funding rules ad assumes British citizenship or home student status.

Rules on this changed after Brexitboth these and working status/ income must be applied in addition to age and previous achievement. must be applied.

It's complicated!

The impact is that many do not apply or are turned away based on complex funding and a far of sharing income etc.





E&M APPROACH- SIMPLE & CLEAR **MULTIPLY-** DIRECTLY

ADDRESSING A NEED **GLA FLEXIBILITY-** MEETS POINT OF NEED AND ALLOWS US TO BE AGILE.



