

# Beyond boundaries

Course Guide 16-18s 2022-23



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### Welcome

### We are pleased that you are thinking about studying at New City College.

We are the largest college in east London and Essex, with campuses in Epping Forest, Hackney, Havering, Redbridge and Tower Hamlets. Wherever you live, we are sure to have a campus close to you, offering a great choice of career enhancing courses. We are one of the most successful colleges in London, with high achievement rates at all of our campuses.

Our course offer includes A Levels at our Attlee A Level Academy and Havering Sixth Form campuses. Our BTEC and vocational courses focus on specific career and industry specialisms.

We hold a number of open events at all our campuses during the year. If you are unable to come along in person, don't worry! We would love to give you a virtual tour – please visit our website for full details.

We aim to keep parents and carers up-to-date throughout the year. We use ProMonitor to view, record and track a wide range of information about our students, such as their attendance, timetable, progress and more.

Our students thrive with us and go on to achieve great things at university or in employment. Whatever your ultimate career ambition, we are sure that we can help you to prepare for and become equipped to enter your chosen career.

We look forward to welcoming you to our great college.

We are now cashless! You can make payments for food and drink at the college canteen and for trips and other purchases, all using debit/credit card or your ID card, via WisePay.

Once you are a student you will receive an email with your WisePay login details.



### Reasons to choose New City College



200+ Courses linked to career outcomes



High achievement and success rates at all our campuses



Campuses in

Epping Forest, Hackney, Havering, Redbridge & Tower Hamlets



STUDENT SUPPORT NETWORKS at all campuses

### GREAT PARTNERSHIPS



with leading businesses and companies giving students access to career networks



### **INTERNATIONAL TRIPS**

Our students see the world! Trips to Italy, Greece, Spain, Finland and China



### **TOP UNIVERSITY PROGRESSION**

Cambridge, UCL, King's College, Queen Mary and more We have partnerships with Bath Spa University and University of Cumbria



# Ardleigh Green Campus

Located in Hornchurch, close to London train lines and local bus routes, this campus is a perfect learning environment for students of all ages with industry standard facilities to prepare you for the world of work.

It includes a modern performance theatre, dance studios, motor vehicle repair workshop, media TV studio, art and design studio and science labs. There's also a stylish hair salon and beauty treatment rooms located in our Retreat salon.

The 'Square' is our name for the refectory where students can relax and engage with friends. It's also home to our careers and enrichment teams.

There is a coffee shop, hot food restaurant and well-stocked library and learning centre all on campus.



### Attlee A Level Academy

Located at our Arbour Square campus, we offer one of the largest choices of A Levels in London.

> You will benefit from outstanding teaching and learning, specialist personal tutors and an enrichment programme that will help you develop the skills to meet the demands of a changing world with confidence.

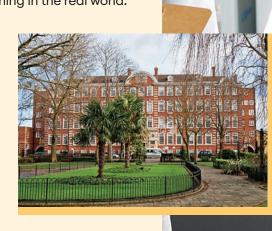
We have excellent links and strong partnerships with local businesses and universities, and offer work experience opportunities in finance, legal and STEM.

You will benefit from a study programme which offers a range of enrichment opportunities to help you to consolidate and contextualise your learning in the real world.

Our students progress to

### **Russell Group** Universities

Cambridge, UCL, King's College and Queen Mary.





New City College
Attlee A Level Academy



# **Epping Forest Campus**

Our campus is located in Loughton, close to London Underground and bus routes. We love our modern and spacious campus, which has some of the very best facilities in south Essex.

It includes a modern performance theatre, dance studio, large construction site, media studio, practical nursery room, art and design centre and brand-new sensory area and mock flat for our SEND learners. There's also a stylish hair salon and beauty treatment rooms located in our Inspire salon.

The 'Street' is our name for the meeting place and chill-out zones where students can relax and engage with friends. It's also home to our careers and enrichment teams. There is a Costa Coffee shop, hot food restaurant and a well-stocked library and learning centre.

## Coming soon! Epping Sport & Wellness Centre

The centre will encompass brand new facilities for sport, fitness and wellbeing and will be open to use by college students and the general public.



# Hackney Campus

Our Hackney campus is based in Hoxton, a lively part of east London, close to the City of London and the Old Street tech district.





Students love studying at our Hackney campus and we are sure you will too! There is lots of open space and light, airy meeting places, a well-stocked library and learning centre, a drop-in learning zone to provide support to students needing assistance with their studies, a sports centre and gym (free to students), real-world experience in our construction centre, Costa Coffee, hot food counter and Wrap it Up.

You can also use our student-led commercial restaurant OKN1, located on the campus, for food and drinks.



# Havering Sixth Form Campus

Based in Hornchurch, we offer an impressive range of 34 A Level subjects complemented by a further eight BTEC certificate subjects (equivalent to one A Level) - one of the widest choices of subjects of any sixth form in the country.

We also offer a range of full-time BTEC qualifications (equivalent to three A Levels) together with a small bespoke programme of courses at Level 2 which support students to gain the knowledge and skills required to progress to Level 3 study.

Our campus is safe and friendly with expert teachers and the industry standard facilities you need to be successful in your studies.

We are a bridge between school and the world of work or higher education. Our intention is to foster independence in a supportive environment.



# Rainham Construction & Engineering Campus

We have invested £15million into our Rainham campus to create a sector-leading construction and engineering specialist training centre.

Jobs with these skills are booming and our students have the very best opportunity to succeed. Our students are enjoying their new campus and progress to a great variety of jobs from site trades to management positions.

We are proud of our specialist Construction and Engineering Centre offering state-of-the-art facilities, expert training and education. The new centre offers courses in Plumbing & Heating, Engineering, Electrical Installation & Electronics, alongside Brickwork, Carpentry and Painting & Decorating.

It is easy to get to just off New Road, Rainham.





# Redbridge Campus

Our main Redbridge campus is in Chadwell Heath (near to the King George Hospital).

Our campus is friendly, easy to get around and has lots of specialist facilities and onsite amenities including Wrap it Up, hot food counter, Costa Coffee and meeting places to relax or compare notes.

There is a well-stocked library and learning centre, i-zone for independent study and a gym (free to students).

There is also a busy enrichment programme throughout the year including talent shows, talks and sports along with a common room with game consoles and table tennis.





# Tower Hamlets Campus

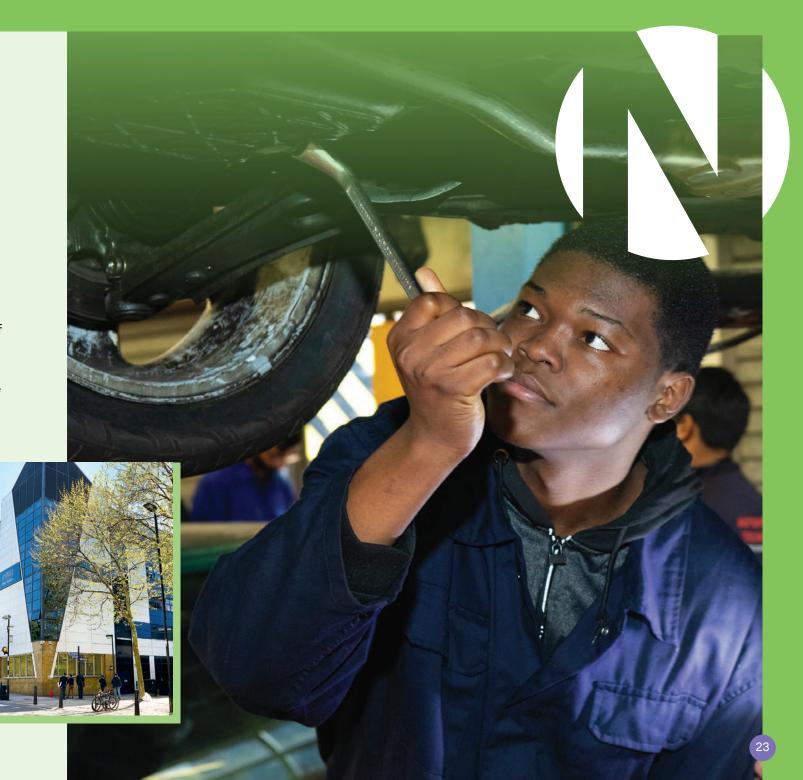
A vibrant, bustling and inclusive campus, with cutting edge technology.

You will benefit from excellent teaching and learning, industry standard resources, including our science laboratories; highly rated food outlets including Subway, Costa Coffee and a café hot food counter. This includes a wide range of vegetarian and halal food.

We are located in the heart of the community of Tower Hamlets and are easy to get to, with great transport links including the underground, the DLR and many bus routes passing by.

We have strong partnerships with local businesses and organisations in Canary Wharf where you can gain valuable work experience.





### **Our student support**

We have a strong network of advice and support staff available to help students with their individual needs.

### **Student Services**

Our student services teams are on hand to offer valuable information, advice and guidance to students, while supporting all aspects of college life, including financial support while studying.

### **Mental Health & Wellbeing**

We offer practical support for students experiencing mental health difficulties. Support can include:

- Managing specific mental health conditions
- General advice on issues related to mental health and wellbeing
- Counselling therapeutic interventions
- Developing skills to manage mental health/wellbeing
- Assistance with referral to external services

### **Careers Advice**

Our qualified careers advice team offer guidance about the education you will need to enter a particular career, employment options relating to your skills and interests and help creating and presenting your CV.

We will also support you with your UCAS application.



### **Mentor Support**

Social justice charity Voyage provides one-to-one and group mentoring support. Mentors help students achieve and overcome challenges transitioning from college into the world of work.

### **Supported Learning**

Many students benefit from tailored learning support. We will work with you to find the best way to help. We offer support:

- In class
- In small groups in our Learning Zone
- On a one-to-one basis

This will help you to develop:

- English and maths skills
- Study skills such as personal organisation or time management
- Independence and resilience

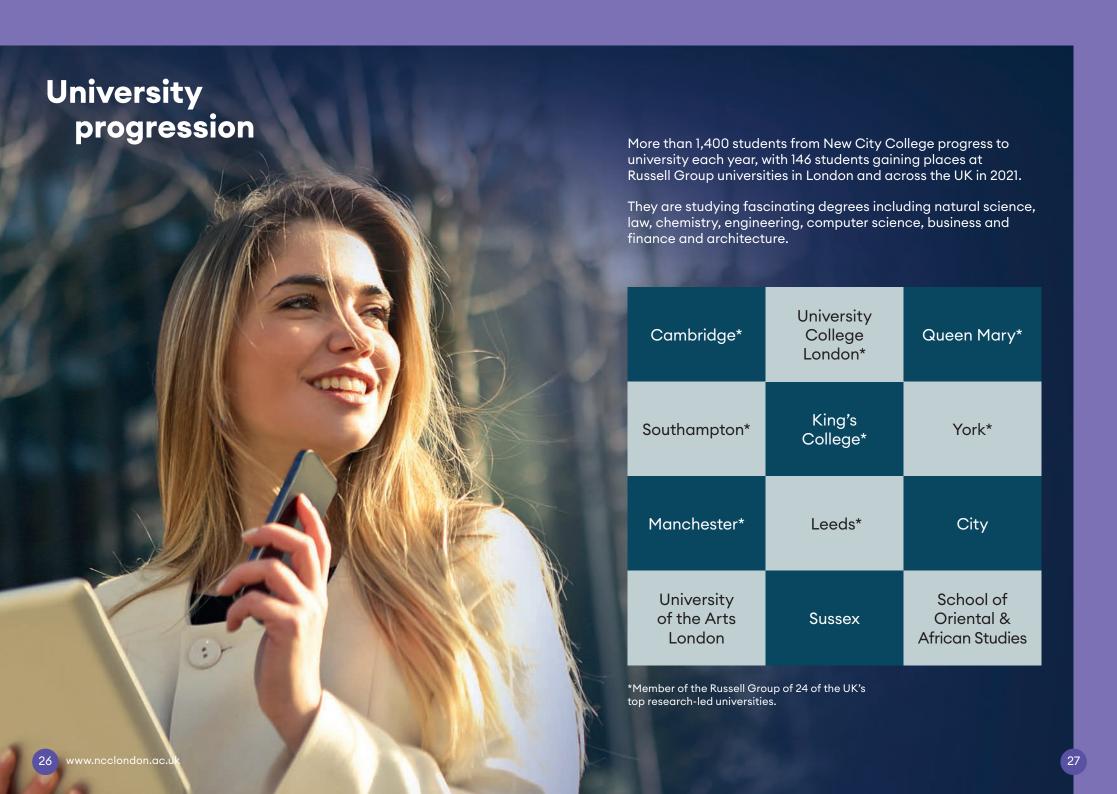
If you have a medical condition, sensory impairment, a learning disability/difficulty or physical disability, we will do all we can to support you in your learning.

### Virtual Learning Environment (VLE)

The VLE is our interactive online learning resource where students can access course materials, keep in touch with tutors, submit assignments and track their progress.

### **Online Learning**

We work hard to maintain a friendly and safe environment and have procedures in place, ready to teach remotely should this be necessary.



### Study levels explained

Foundation Learning (Entry & Level 1)

Intermediate (Level 2)

Advanced (Level 3)



If you have got:	Few or no GCSE passes	Entry criteria vary based on your subject. For many courses you will need to show some ability in required or related skills
You could study:	Introductory programmes with personal development     Functional Skills in English and maths	BTEC Introductory Award/ Certificate/Diploma     NVQ1/VRQ1     Foundation Diploma with personal development     Functional Skills in English and maths
For how long?	One year	One year
Progression	Progress to Level 1	Employment or progress to Level 2 course or apprenticeship

Acceptance onto all courses is subject to specific entry requirements, an interview and a satisfactory reference. For some courses you may need to show us a portfolio of work or take an audition. Some courses require a DBS check.

Four or more GCSEs at grade 3 (or equivalent)     Level 1 BTEC Diploma at Pass     NVQ1/VRQ1     Entry criteria vary based on your subject. For many courses you will need to show some ability in required or related skills	<ul> <li>Five or more GCSEs at grade 9-4 including English Language and maths</li> <li>Level 2 BTEC Diploma at Merit or Distinction</li> <li>NVQ2/VRQ2</li> <li>Where there are specific subjects required at GCSE we can discuss your grades with you when you come to enrol</li> </ul>
<ul> <li>Level 2 BTEC Diploma</li> <li>NVQ2/VRQ2</li> <li>Higher Diploma</li> <li>Apprenticeship</li> <li>You may also be able to re-sit GCSE English Language and maths</li> </ul>	<ul> <li>A Levels</li> <li>Applied AS/A2 Levels</li> <li>Level 3 BTEC Diploma/ Extended Diploma</li> <li>Apprenticeship</li> <li>NVQ3/VRQ3</li> <li>T Levels</li> </ul>
One year	Most courses are for two years. We also offer a small number of one year courses
Employment or progress to Level 3 course or apprenticeship	University, employment or higher apprenticeship

English and maths qualifications are essential for most employers and universities.

If you have not achieved GCSE English Language and maths at grades 9-4, you will receive the help you need to achieve these grades when you start your studies with us.

### **Apprenticeships**

Employers all over the UK recognise and value apprenticeships as they show you have been trained in the skills they require. We deliver apprenticeship training at employers' premises or at one of our campuses.

### Applying to become an Apprentice

- You must have lived in the UK for the past three years or more
- Be legally allowed to work in the UK
- Be aged 16 or older
- Undertake an assessment/skills test to ascertain your suitability for the course



### Interested in becoming an Apprentice?

If you are working in any of the areas we have listed, please get in touch with us and let us know the name of your employer. We can speak to them directly about supporting you to train as an apprentice.



If you are not working and would like to see apprenticeship vacancies locally and from employers who work with us, contact us directly, or visit our website:

www.ncclondon.ac.uk/apprenticeships

			Campus					
APPRENTICESHIP OFFER	Level	Duration (Months)	AG	EF	НАС	RAI	RED	тн
ACCOUNTING / BUSINESS / LI	EGAL / I	MANAGEME	NT					
Account / Finance Assistant	2	12	9		<b>Q</b>			
Assistant Accountant	3	18	9		9			
Business Administrator	3	18	9		9			
Customer Service Practitioner	2	12	9					
Customer Service Specialist	3	15	0					
HR Support	3	18-24	0					
HR Consultant/Partner	5	24	0					
Junior Management Consultant	4	24	Q					
Operations/Departmental Manager	5	30	9					
Team Leader/Supervisor	3	18	9					
CATERING & HOSPITALITY								
Hospitality Team Member	2	12			<b>Q</b>			
Production Chef	2	12			9			
Senior Production Chef	3	12			9			
CHILDREN & YOUNG PEOPLE /	TEACH	IING						
Early Years Educator	3	18	9					
Early Years Practitioner	2	12	9					
Learning & Skills Teacher	5	24			<b>Q</b>			
Teaching Assistant	3	18	9				9	
CONSTRUCTION & ENGINEERING								
Advanced Carpentry & Joinery	3	15			9	9		
Bricklayer	2	30			•	9		
Carpentry & Joinery	2	24			9	9		
Installation Electrician	3	42			9	9		
Engineering Manufacturing Technician	4	42				•		
Engineering Operative	2	18				9		
General Welder (Arc Processes)	2	18				9		

### KEY

Campus: AG – Ardleigh Green, EF – Epping Forest, HAC – Hackney, RAI – Rainham, RED – Redbridge, TH – Tower Hamlets

			Campus					
APPRENTICESHIP OFFER	Level	Duration (Months)	AG	EF	НАС	RAI	RED	тн
Engineering Technician	3	42				9		
Maintenance & Operations Engineering Technician	3	36-42				9		
Mastic Asphalter	2	34			9			
Painter & Decorator	2	36			9	9		
Plumbing & Domestic Heating Technician	3	46			•	•		
Property Maintenance Operative	2	18		9				
Site Supervisor	4	36				9		
Surveying Technician	3	24				9		
Wall and Floor Tiler	2	30			9			
Digital								
Digital Marketer	3	18						9
Information Communication Technician	3	18						Q
Junior Content Producer	3	18			9			
HAIR & BEAUTY								
Hair Professional	2	14		9				
HEALTH & SOCIAL CARE								
Adult Care Worker	2	12-18						9
Clinical Healthcare Support Worker	2	12						Q
Healthcare Support Worker	2	12-18						9
Lead Adult Care Worker	3	18-24						<b>Q</b>
Leader in Adult Care	5	18						9
Senior Healthcare Support Worker	3	18-24						Q
MOTOR VEHICLE								
Service & Maintenance Technician (Light Vehicle)	3	36	<b>Q</b>					
Vehicle Damage Panel Technician	3	36	•					
Vehicle Damage Paint Technician	3	36	<b>Q</b>					
SCIENCE								
Laboratory Technician	3	24					9	

KEY

Campus: **AG** – Ardleigh Green, **EF** – Epping Forest, **HAC** – Hackney, **RAI** – Rainham, **RED** – Redbridge, **TH** – Tower Hamlets

### **Work Experience**

As part of your study programme you will complete a work placement. This is **not optional**. It is just as important as your vocational course and English Language and maths.

This will vary from work experience of one week (35 hours) up to an Industry Placement of 45 - 60 days (or 315 - 360 hours). Your tutors will tell you the required amount for your programme of study.

Every student on a study programme will complete a period of work experience. If your course involves an industry placement, you will be told by your tutor. If your course does not include an industry placement but you would like to be considered for one, come and speak to us.

We aim to give you every opportunity to make sure that when you finish your course,

you are best placed to succeed, whether that is through higher level technical training, an apprenticeship, higher education or moving directly into employment. A meaningful work experience or industry placement will make you stand out against other applicants in the job market.

We'll support you in finding the right placement, though we do encourage you to approach employers yourself. This helps you to develop skills in applying for work.

You will have a designated contact at your campus who will come to your induction and start to work with you to secure your placement.

For further information:
e: wex@ncclondon.ac.uk
t: 020 7613 9433



## A Levels

Students can choose from one of the largest choices of A Levels across London and Essex. This includes specialist subjects such as architecture, computer sciences, economics, geology, law, philosophy, as well as many other STEM, arts and humanities subjects.

### You can study at one of two locations:

- Attlee A Level Academy
   See page 10 for campus details
- Havering Sixth Form See page 16 for campus details

### **Entry requirements**

Students applying to study A Levels will need to have a minimum of five GCSEs at grades 9-5 including English Language and maths and where relevant, the subject they wish to study. Some A Level subjects have specific entry requirements.

Exceptional students, who wish to study four A Levels, must have achieved grades 9-8 in a minimum of four GCSE subjects, including the subject they wish to study, where relevant.



### Attlee A Level Academy

Cubinet	Charlettaite
Subject	Study Units
Biology	<ul> <li>Practical skills in biology</li> <li>Exchange and transport</li> <li>Biodiversity, evolution and disease</li> <li>Communication, homeostasis and energy</li> <li>Genetics, evolution and ecosystems</li> </ul>
Business	<ul> <li>Leadership and decision making</li> <li>Marketing performance</li> <li>Operational and human resource performance</li> <li>Analysing strategic position</li> <li>Choosing strategic direction</li> <li>How to pursue strategies</li> <li>Managing strategic change</li> </ul>
Chemistry	<ul> <li>Development of practical skills</li> <li>Foundations in chemistry</li> <li>Periodic table and energy</li> <li>Core organic chemistry</li> <li>Physical chemistry and transition elements</li> <li>Organic chemistry and analysis</li> </ul>
Classical Civilisation	<ul> <li>Ancient Greek and Roman literature</li> <li>Society and life in the ancient world</li> <li>Roman Britain</li> <li>(Trips to Italy and Greece)</li> </ul>
Computer Science	<ul> <li>Programming</li> <li>Data structures</li> <li>Computation</li> <li>Data representation</li> <li>Computer systems</li> <li>Computer organisation and architecture</li> <li>Consequences of uses of computing</li> <li>Communication and networking</li> <li>Systematic approach to problem solving</li> <li>Databases</li> <li>Big data</li> <li>Functional programming</li> <li>Non-exam assessment - the computing practical project</li> </ul>

Subject	Study Units
Economics	Microeconomics     Macroeconomics     Themes in economics
English Literature	<ul> <li>Plays, prose and poetry</li> <li>Literary terminology</li> <li>How to argue using evidence and analysis</li> <li>How to organise and write essays</li> </ul>
History	<ul> <li>Anglo-Saxon England</li> <li>Norman England</li> <li>Crusades</li> <li>Mass media and social change 1882-2004</li> </ul>
Italian	Vocabulary and grammar     Daily life and society
Law	<ul><li>Parliament and the courts</li><li>Criminal law</li><li>Machinery of law</li></ul>
Maths	<ul><li>Pure mathematics</li><li>Statistics</li><li>Mechanics of mathematics</li></ul>
Further Maths (by invitation only)	<ul> <li>Core Pure Mathematics 1 – Proof, Complex numbers, Matrices, Further algebra and functions, Further calculus, Further vectors, Polar coordinates, Hyperbolic functions, Differential equations</li> <li>Option 1 – Further Pure Mathematics 1, Further Statistics 1, Further Mechanics 1 and Decision Mathematics 1</li> <li>Option 2 – Further Pure Mathematics 2, Further Statistics 1, Further Mechanics 1, Decision</li> </ul>
	Mathematics 1, Further Statistics 2, Further Mechanics 2 and Decision Mathematics 2
Media Studies	<ul><li> Media concepts</li><li> Media platforms</li><li> Media debates</li><li> Media theories</li></ul>
Physics	<ul> <li>Development of practical skills</li> <li>Foundations of physics</li> <li>Forces and motion</li> <li>Electrons, waves, and photons</li> <li>Newtonian world and astrophysics</li> <li>Particles and medical physics</li> </ul>

### Attlee A Level Academy

Subject	Study Units
Politics	<ul><li> UK politics and core political ideas</li><li> UK Government and non-core political ideas</li><li> Global political issues</li></ul>
Psychology	<ul> <li>Human mind and behaviour</li> <li>Biological, computer and forensic science</li> <li>Biological and social influences on behaviour</li> <li>Scientific experiments</li> <li>Theory, empirical evidence and statistics</li> </ul>
Religious Studies	<ul><li>Philosophy of religion and ethics</li><li>Study of religion and dialogues</li></ul>
Sociology	<ul> <li>Families and households</li> <li>Education</li> <li>Crime and deviance</li> <li>Beliefs in society</li> <li>Sociological methods</li> </ul>
Extended Project Qualification	<ul> <li>A qualification taken in addition to 3 A Levels which is designed to extend and develop study skills and learning</li> <li>It is highly valued by universities as it demonstrates dedication to independent study</li> <li>Students complete an in-depth project on a topic of their choice</li> <li>Tutor acts as supervisor</li> <li>EPQ carries UCAS points and is equivalent to half an A Level</li> </ul>
Applied Science Level 3 OCR Technicals	<ul> <li>Science fundamentals</li> <li>Laboratory techniques</li> <li>Scientific analysis and reporting</li> <li>You will need to study one A Level from the list above alongside this course.</li> </ul>
GCSE Science Programme	Opportunity to re-sit GCSEs, study:  • Biology, Chemistry, Physics  • Computer Science or Sociology  • English Language and maths



- Students will normally study three A Level subjects or two A Level subjects and one BTEC certificate
- We offer an Aiming High programme to equip high-achieving students with the skills necessary to thrive at the top universities
- Our Medics programme supports those students aspiring to Medicine degrees and ensures they are fully prepared for the rigorous university entrance process
- We offer a full Enrichment programme including Duke of Edinburgh's Award, the EPQ, Debate Society and a wide range of other clubs and activities

Subject	Study Units
Accounting	<ul> <li>Financial Accounting: Book-keeping to the trial balance and verifying the accuracy of the ledgers</li> <li>Financial Accounting: Preparation of the Income Statement and Balance Sheet for sole traders, partnerships and Limited Companies</li> <li>Financial Accounting: Ratio analysis and interpretation of the accounts</li> <li>Management Accounting: Budgeting and variance analysis</li> <li>Management Accounting: Costing techniques</li> <li>Management Accounting: Social and ethical considerations</li> </ul>
Art & Design (Fine Art)	<ul> <li>Build an individualised portfolio of wide-ranging practical work</li> <li>Explore a variety of media and develop an ability to express observations and ideas in visual form</li> <li>Participate in trips to galleries and work with professional artists</li> <li>Develop analytical skills and knowledge of critical and contemporary issues in Art and Design</li> </ul>
Art & Design (Digital Graphics)	<ul> <li>Build an individualised portfolio exploring digital and practical design</li> <li>Follow a choice of design briefs from conception to realisation</li> <li>Research and explore the work of contemporary artists and designers</li> <li>Complete projects exploring Branding, Advertising, Editorials, Photo manipulation, Typography, and other processes</li> <li>Explore Adobe software such as Photoshop, Illustrator, InDesign and After Effects</li> </ul>
Art & Design (Interior & Architectural Design)	<ul> <li>Research and explore the work of contemporary designers</li> <li>Make models using resistant materials and develop 3D representational skills</li> <li>Visit contemporary buildings and spaces</li> <li>Design an interior space using a selection of furniture</li> <li>Create accurate CAD plans</li> </ul>

Subject	Study Units
Art & Design (Photography)	<ul> <li>Learn how to use a DSLR camera</li> <li>Develop digital editing skills using Photoshop and Nik Collection</li> <li>Research and analyse the work of contemporary photographers</li> <li>Create an individualised digital portfolio of work</li> <li>Organise photoshoots in your independent time</li> <li>Visit galleries and exhibitions</li> </ul>
Art & Design (Product Design)	<ul> <li>Create and make prototype ideas that solve functional problems in a workshop environment</li> <li>Research and explore the work of contemporary product, furniture and lighting designers</li> <li>Visit design galleries and museum spaces</li> <li>Create accurate CAD plans and 3D rendered models</li> </ul>
Biology	<ul> <li>Development of practical skills in biology</li> <li>Foundations in biology</li> <li>Exchange and transport</li> <li>Biodiversity, evolution and disease</li> <li>Communication, homeostasis and energy</li> <li>Genetics, evolution and ecosystems</li> </ul>
Business	<ul> <li>Investigate real business situations; examine the problems they face</li> <li>Understand that business behaviour can be studied from a range of perspectives; small scale to global</li> <li>Generate enterprising and creative approaches to business opportunities, problems and issues</li> <li>Acquire a range of relevant skills, including decision-making, problem solving and critical analysis</li> <li>Apply numerical skills in a range of business contexts</li> <li>Unit themes are: Marketing and People; Managing Business Activities; Business Decisions and Strategy; Global Business</li> </ul>
Chemistry	<ul> <li>Development of practical skills</li> <li>Foundations in chemistry</li> <li>Periodic table &amp; energy</li> <li>Core organic chemistry</li> <li>Physical chemistry and transition elements</li> <li>Organic chemistry and analysis</li> </ul>
Computer Science	<ul> <li>Develop and understand computing terms and concepts</li> <li>Develop the expertise to analyse, design, program, test and document computer programs using Python</li> <li>Carry out the development of a computer application for a real client</li> <li>Study the organisation, structure of data and its transmission</li> <li>Learn about data security and the social and legal implications of computing systems</li> <li>Develop the capacity to think creatively, innovatively, analytically, logically and critically</li> </ul>

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Subject	Study Units
Dance	<ul> <li>Complete a written exam that consists of both structured and essay style questions based on the set works that you study throughout the course</li> <li>Perform a solo in the style of a chosen practitioner</li> <li>Perform in a quartet in any chosen dance style</li> <li>Choreograph a group dance based on a question set by the exam board</li> <li>Develop your ability to work with others</li> <li>Stretch your physical and creative abilities in new and exciting directions</li> </ul>
Drama & Theatre	<ul> <li>Devise a performance using a written play stimuli and practitioner followed by an extended essay or presentation evaluating the process</li> <li>Create a group performance based on a written play</li> <li>Perform a range of monologues or duologues</li> <li>Visit the theatre and write production reviews</li> <li>Explore and write about a play script</li> <li>Explore and write about a further play using a specific theatre practitioner</li> </ul>
Economics	Understand key aspects of economic theories and policies     Compare the likely effectiveness of economic policies     Engage in debate and discussion with fellow students     Explore Microeconomics     Explore Macroeconomics     Study themes in economics
English Language and Literature	Study methods of linguistic and literary analysis Become an independent reader and a skilled writer Analyse, evaluate and interpret a range of texts Remembered Places (an AQA-produced non-fiction anthology) Imagined Worlds (The Handmaid's Tale, by Margaret Atwood) Poetic Voices (Carol Ann Duffy poetry anthology) Writing About Society (The Great Gatsby, by F. Scott Fitzgerald) Dramatic Encounters (A Streetcar Named Desire, by Tennessee Williams)

Subject	Study Units
English Literature	<ul> <li>Improve your vocabulary</li> <li>Present rational and well-structured arguments</li> <li>Closely examine language and its effects</li> <li>Develop your research and referencing skills</li> <li>Improve your verbal and written communication skills</li> <li>Strengthen your knowledge of literature and culture</li> <li>Develop critical thinking</li> </ul>
Film Studies	<ul> <li>Give your opinion on a wide range of films</li> <li>Work with others to create a film sequence or a short film</li> <li>Analyse performance, cinematography, editing and sound of individual films</li> <li>Examine current successful films and explain the reasons for their success</li> <li>Study the process of film-making, from finance to production and marketing</li> <li>Look at how audiences appreciate films and stars in case studies of movie internet sites, forums and fan behaviour</li> </ul>
French	<ul> <li>Read and understand texts</li> <li>Write extended essays</li> <li>Listen to and comprehend the spoken language</li> <li>Understand the key social and cultural aspects of France</li> <li>Express ideas and opinions about key modern issues in written form</li> <li>Talk about important issues in French</li> <li>Study a film in the first year and a novel in the second</li> </ul>
Geography	<ul> <li>Study the water and carbon cycle</li> <li>Global climate change and life on Earth</li> <li>Case studies of local and distant environments and landscapes</li> <li>Changing places – the nature and importance of place, including relationships, connections, meaning and representation</li> <li>Landscape systems: Coastal systems and landscapes</li> <li>Global systems and global governance</li> <li>Population and the Environment</li> <li>Fieldtrips: A 4-day residential trip to complete compulsory fieldwork unit</li> </ul>

0.11	0. 4.10%
Subject	Study Units
Geology	<ul> <li>Develop and understand geological terms and concepts</li> <li>Study and handle a wide range of geological specimens</li> <li>Have the opportunity to attend field trips both within Britain (Arran and Herne Bay) and elsewhere (Iceland)</li> <li>Develop the observational and recording skills required by geologists</li> </ul>
History	<ul> <li>Develop independent thought, analysis and evaluation</li> <li>Understand historical terms and concepts</li> <li>Study topics including Britain 1625-1701 - conflict, revolution and settlement; France in Revolution, 1774-99; Germany 1871-1990, united, divided, reunited</li> <li>Explore the significance of events, individuals, issues and societies in History</li> <li>Understand the nature of historical evidence and the methods used by historians in analysis and evaluation</li> <li>Carry out an in-depth research-based investigation</li> </ul>
Law	<ul> <li>Develop competence in using legal skills</li> <li>Demonstrate ability to analyse a scenario by identifying the key facts from which legal issues arise</li> <li>Analyse legislation by applying the rules and principles of statutory interpretation</li> <li>Develop a basic understanding of the differences between criminal and civil law and between different sources of law including custom, statute law and common law</li> <li>Construct clear, concise and logical legal arguments using appropriate terminology</li> </ul>
Mathematics	Widen and deepen your understanding of mathematical concepts  Learn and apply a wide range of mathematical techniques  Analyse and solve mathematical problems  Study concepts such as quantity, structure, space and change  Pure Mathematics - algebra, geometry, trigonometry, graphs, sequences and calculus  Mechanics - the study of motion and forces (links well with Physics)  Statistics - includes analysis of data and probability

Subject	Study Units
Further Mathematics	Widen and deepen your understanding of mathematical concepts     Learn and apply a wide range of mathematical techniques     Study concepts such as quantity, structure, space and change     Use and interpret mathematics in modelling situations based on the real world     Pure Mathematics - algebra, geometry, trigonometry, graphs, sequences and calculus     Mechanics - the study of motion and forces (links well with Physics)     Statistics - includes analysis of data and probability     Discrete Maths - study of networks and optimisation
Mathematics – Core (AS equivalent, not a full A Level)	<ul> <li>Strengthen mathematical knowledge and skills gained at GCSE</li> <li>Tackle problems in realistic contexts, relevant to other subjects</li> <li>Cover a wide range of topics</li> <li>Develop wider life skills by studying personal finance</li> <li>Topics may include modelling, statistics, finance, working with exponentials, working and gradients, geometry and measures, risk, statistical problemsolving, use of technology</li> <li>Core Maths is studied with three other A Levels</li> </ul>
Media Studies	<ul> <li>Media Forms and Products - advertising and marketing, film), magazines, music videos, newspapers, online media, radio, television and video games</li> <li>Theoretical Framework - consisting of Media Language; Representation; Media industries; Audiences</li> <li>Develop knowledge and understanding of media products in relation to key social, cultural, economic, political and historical contexts</li> <li>Media Concepts - forms, representations, institutions and audiences</li> <li>Media Platforms - broadcasting; digital/web-based media (e-media) and print</li> <li>Media Debates - reality TV, news values and moral panics</li> <li>Media Theories - gender and ethnicity, consumption and genre theories</li> </ul>

Subject	Study Units
Music	<ul> <li>Study music scores in detail to learn how the structure of music works</li> <li>Improve your performing ability (voice or instrument)</li> <li>Compose music using the recording studio and Mac suite</li> <li>Learn how to write about music in a structured way</li> <li>Study music from The Western Classical Tradition, Modern Classical music (20th/21st Century), plus one of these three areas: Rock and Pop (1960-2000), Musical Theatre or Jazz (1920-1960)</li> </ul>
Music Technology	<ul> <li>Create multi-track recordings in the music studio to make high quality productions</li> <li>Learn MIDI sequencing and music composition techniques</li> <li>Study commercial recordings and music technology production techniques and how they have changed over the years</li> <li>Learn practical music technology skills - how to use editing, mixing and production techniques in real world scenarios</li> </ul>
Philosophy	<ul> <li>Develop higher order critical thinking skills and evaluative arguments</li> <li>Rigorously criticise existing philosophical arguments in a search for truth, understanding and clarification</li> <li>Construct your own arguments, leading to balanced and informed judgements</li> <li>First year units - Epistemology and Moral Philosophy</li> <li>Second year units - Metaphysics of God and Metaphysics of Mind</li> <li>Explore questions such as: Is the mind a separate substance from the body? What is knowledge? Can religious and ethical language be meaningful?</li> </ul>
Physics	<ul> <li>Study topics such as light, energy, electricity and forces and motion in greater depth than at GCSE</li> <li>Investigate quantum physics</li> <li>Develop your practical skills by carrying out experiments</li> <li>Medical physics - the use of x-rays and ultrasound in medicine, as well as diagnostic methods used in hospitals</li> <li>Astrophysics - covering astronomy and the cosmos, force fields, energy and the evolution of the universe</li> <li>Discover the latest research in physics</li> </ul>

Subject	Study Units
Politics	<ul> <li>UK Politics and core political ideas - Democracy and Participation; Political Parties; Electoral Systems; Voting Behaviour and the Media; Conservatism; Liberalism; Socialism</li> <li>UK Government and non-core political ideas - The Constitution; Parliament; The Prime Minister and the Executive; Sovereignty; Nationalism</li> <li>Global political issues - The State and Globalization; Global Governance (political/economic/human rights/environmental); Power and Developments; Regionalism and the EU; Comparative Theories</li> </ul>
Psychology	<ul> <li>Introduction to Psychology – Social Influence, Memory, Attachment, Psychopathology</li> <li>Psychology in Context – Approaches in Psychology, Biopsychology and Research Methods</li> <li>Issues and Options in Psychology – Schizophrenia, Gender, Forensic Psychology, Issues and Debates</li> </ul>
Religious Studies	<ul> <li>Philosophy of religion and ethics</li> <li>Arguments for the existence of God, Evil and Suffering</li> <li>Miracles, Self and Life after Death</li> <li>Ethical Theories - Introduction to Meta-Ethics, Free Will and Moral Responsibility</li> <li>Study of religion and dialogues - Islam</li> <li>Sources of Wisdom and Authority, Expression of Religious Identity, Religion and Science</li> </ul>
Sociology	<ul> <li>Families and households – why family structure is changing</li> <li>Education – why is it compulsory to attend school</li> <li>Crime and deviance</li> <li>Beliefs in society, the functions of religion</li> <li>Methods of social research and theories</li> </ul>

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Subject	Study Units
Spanish	<ul> <li>Achieve effective communication in conversations</li> <li>Read and understand texts</li> <li>Write extended essays in Spanish</li> <li>Listen to and comprehend spoken language</li> <li>Study the key social and cultural aspects of Spain and South America</li> <li>Express ideas and opinions about key modern issues</li> <li>Study a film in the first year and a play in the second year</li> </ul>
Extended Project Qualification	<ul> <li>A qualification taken in addition to 3 A Levels which is designed to extend and develop study skills and learning</li> <li>It is highly valued by universities as it demonstrates dedication to independent study</li> <li>Students complete an in-depth project on a topic of their choice</li> <li>Tutor acts as supervisor</li> <li>EPQ carries UCAS points and is equivalent to half an A Level</li> </ul>

### **Single BTECs** (equivalent to one A Level)

One BTEC can be chosen alongside two A Levels.
For full-time BTEC courses please see the relevant sections throughout this guide.

Subject	Study Units
Business	<ul> <li>Business Environments</li> <li>Finance</li> <li>Marketing</li> <li>Personal and business finance</li> <li>Practical work-related skills and work experience</li> <li>The importance of being an effective manager</li> <li>Develop skills in communication and IT</li> </ul>
Digital Games Production	<ul> <li>Produce different games with comprehensive planning documents</li> <li>Produce reports related to the gaming and entertainment industry</li> <li>Participate in group and independent work</li> <li>Develop analytical skills and transferrable skills such as creative thinking, literacy and numeracy</li> <li>Critically engage with a rapidly changing and vibrant industry</li> </ul>

Subject	Study Units
Health & Social Care	<ul> <li>Develop an understanding of how to meet individual care and support needs</li> <li>Be motivated to work consistently and independently to achieve each unit</li> <li>Understand the importance of deadlines and manage your time to meet them</li> <li>Take part in discussions, debates, role plays and give presentations</li> <li>Develop independent research skills</li> <li>Develop communication skills and apply them to a range of health and social care settings</li> </ul>
Information Technology	<ul> <li>Gain fundamental knowledge and skills in computing</li> <li>Information Technology Systems</li> <li>Creating Systems to Manage Information</li> <li>Using Social Media in Business</li> <li>Website Development</li> </ul>
Law	<ul> <li>The law of negligence and the way claims, such as damage or losses from a car crash are dealt with in English law</li> <li>How statutory rules are made and interpreted</li> <li>How legislation is made outside of Parliament</li> <li>Exploration of the various legal personnel involved in a criminal trial</li> </ul>
Music Performance	<ul> <li>Plan, prepare and deliver a musical performance from start to finish</li> <li>Explore music theory and its application through composition</li> <li>Organise internal and external gigs, with marketing, front of house, backstage and technical elements</li> <li>Preparation and performance of music as a soloist in front of an audience</li> <li>Work as part of a musical ensemble</li> </ul>
Performing Arts (Musical Theatre)	<ul> <li>Develop performance skills in all disciplines as an individual and as part of an ensemble</li> <li>Gain experience of and perform in a wide range of theatrical productions</li> <li>Devise and recreate work using a range of published scripts</li> <li>Study the history of theatre from Shakespeare to Musical Theatre and its place within today's society</li> <li>Develop an understanding of the role of a performer as well as director/choreographer</li> </ul>
Sport	<ul> <li>Anatomy and Physiology</li> <li>Fitness Training and Programming for health, sport and well-being</li> <li>Professional Development in the sports industry</li> <li>Practical sports performance</li> </ul>

# BTEC & Vocational

**Business & Enterprise** Computing & Digital Industries 58 62 Construction & Building Services Creative Arts, Design & Media 70 Early Years Engineering 82 English for Speakers of Other Languages (ESOL) 86 Foundation Learning SEND 88 Hairdressing & Beauty Therapy 96 Health Sciences & Social Care 102 106 **Hospitality & Culinary Arts** Motor Vehicle Technologies 110 **Performing Arts** 114 Science 118 **Sport & Fitness** 122 **Tourism & Aviation** 130 **Uniformed Public Services** 134



you can scan on your smart phone. This will take you directly to the area you are interested in on our website, which has more detail.

### **Business & Enterprise**

Our campuses are located near to London's main financial and business districts and you will benefit from having exposure to business mentors, work placements and visits to international businesses to expand your knowledge.

**î-LEVELS** 

### New for 2022-23

T-Level in Business Management & Administration, see page 55.



### **Careers**

- Accountant Business Owner HR Officer
- Investor Marketing Manager Product Buyer

### **Business Introductory Diploma BTEC**



Ardleigh Green

Hackney Redbridge

Tower Hamlets

### Course outline

Build your awareness of the business sector and develop your skills required to work in it.

### **Progression**

Level 2 certificate or diploma in business

### **Business Extended Certificate BTEC**



Ardleigh Green Epping Forest

### Course outline

Develop your essential knowledge and skills for the modern day work place including team working, working to deadlines, presenting information and working to live briefs/projects.

### **Progression**

Level 3 certificate or diploma in business

### **Business First Certificate** BTEC



**Havering Sixth Form** 

### Course outline

Develop knowledge and skills in the business sector that are essential for the modern day work place including team working, working to deadlines, presenting information and working to live briefs/projects.

### **Progression**

Level 3 certificate or diploma in business

### **Business & Enterprise** (cont.)

### **Business & Enterprise Technical Diploma** OCR

L2

Hackney Redbridge Tower Hamlets

### Course outline

Develop your applied knowledge and practical skills in business administration, retail and customer service sectors.

### **Progression**

Level 3 certificate or diploma in business

### **Business Extended Certificate BTEC**

L3

Ardleigh Gr.

Hackney Hav. Sixth Form Redbridge

Tower H

### Course outline

Gain an understanding of the business environment, how to develop a marketing campaign and personal and business finance, whilst developing your practical work-related skills.

### **Progression**

Apprenticeship, employment or university

### Ready to apply?

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### **Business Extended Diploma BTEC**

**Havering Sixth Form** 

### Course outline

Learn about business start-ups, financial decision-making, marketing techniques and the importance of being an effective manager.

### **Progression**

Apprenticeship, employment or university

### **Business Foundation Diploma** BTEC



Ardleigh Green Epping Forest

Hackney Redbridge

**Tower Hamlets** 

### Course outline

Develop knowledge and skills including marketing campaigns, digital marketing, customer service, event management, personal and business finance and recruitment and selection.

### **Progression**

Apprenticeship, employment or university

### **Business Management &** Administration

T-Level • New for 2022-23

Ardleigh Green Redbridge Tower Hamlets

### Course outline

You will learn about business operation and strategic leadership. You will apply your learning through a compulsory work placement in a business related area. You can follow a specific pathway, for example our Finance Pathway at our Tower Hamlets campus.

### **Progression**

Higher apprenticeship, employment or university

### **Business Administration & Accounting**

### **Administration & Office Skills Diploma BTEC**



Ardleigh Green

### Course outline

Develop your administrative, secretarial and personal assistant (PA) skills to get you started in your business administration career.

### **Progression**

Level 3 diploma, employment

### **Administration & Office Skills Diploma BTEC**



Ardleigh Green

### Course outline

Gain advanced administration skills to develop your career as a personal assistant (PA) or office manager.

### **Progression**

Apprenticeship, employment or university

### **Accounting Foundation Certificate** AAT



Redbridge Ardleigh Green

### Course outline

Gain the practical skills, knowledge and understanding required to obtain employment as an accounts junior.

### **Progression**

Level 3 diploma, employment

### **Accounting Advanced Diploma AAT**



Ardleigh Green

### Course outline

Develop the skills, knowledge and understanding required to obtain employment to work in accounts and finance.

### **Progression**

Apprenticeship, employment or university

### **Legal Secretaries CILE**x



Ardleigh Green Epping Forest

### **Course outline**

Learn skills such as touch typing and proof reading and gain knowledge around the main areas of law (criminal, civil, probate, corporate, family and conveyancing).

### **Progression**

Level 3 course. employment

### **Legal Secretaries** CII Fx



Ardleigh Green Epping Forest

### **Course outline**

Gain advanced skills and knowledge required for working as a legal secretary.

### **Progression**

Apprenticeship, employment or university

### **Computing & Digital Industries**

Even if you are not sure what exactly you want to do with your life, a course in digital, ICT or computing can position you to transition into many other fields. This could include traditional IT firms, or entertainment, finance, engineering or law firms, all of which have a high demand for people with technical skills.

**7-LEVELS** New for 2022-23

T-Level in Digital Production, Design & Development, see page 61.



### Careers

- Cyber Security Analyst IT Manager IT Technician
- Programmer Web Designer

### **Vocational Studies, ICT & Media Introductory Diploma BTEC**



Ardleigh Green

Hackney

Redbridge

**Tower Hamlets** 

### Course outline

Gain practical skills in a range of areas including: product branding, digital communication, using spreadsheets to solve problems and creating a website.

### **Progression**

Level 2 certificate or diploma

### **IT Diploma**

**OCR** 

**Ardleigh Green** 

### Course outline

Develop your practical skills through a range of assignments including: website and games development, spreadsheet modelling, customising software and animation.

### **Progression**

Level 3 certificate or diploma

### **IT Users Diploma**

NVQ

**Tower Hamlets** 

### Course outline

Develop your knowledge and understanding of improving productivity using IT and optimising IT system performance. Gain software skills in: using databases, imaging, desktop publishing, spreadsheets, website and word processing.

### **Progression**

Level 3 certificate or diploma

### Computing & Digital Industries (cont.)

### IT Extended Certificate **OCR**



Redbridge

### Course outline

Develop your skills to work and communicate in the IT industry and gain knowledge of business IT skills, computer graphics and computer and database systems.

### **Progression**

Level 3 certificate or diploma

### **IT Extended Certificate BTEC**



**Epping Forest** Hackney

Tower Hamlets

### Course outline

Gain knowledge and understanding of the online world, technology systems, creating digital animations and graphics and grow your spreadsheet, database, software and website development skills.

### **Progression**

Level 3 certificate or diploma

### **Computing National Foundation/ Extended Diploma**



**BTEC** 

**Tower Hamlets** 

### Course outline

Gain computational thinking skills and mathematical concepts. Grasp the fundamental concepts of computer science, create websites, digital graphics, animation and mobile apps. There is also a focus on IT security systems and how businesses use social media.

### **Progression**

**Employment or** university

### IT National Foundation/ **Extended Certificate** BTEC



**Epping Forest** 

Hackney Redbridge Tower Hamlets

### Course outline

Gain an insight into creating IT systems to manage and share information, alongside developing knowledge and skills in software development, web/content development, mobile apps and games design, programming and IT/business analysis support.

### **Progression**

Apprenticeship, employment or university

### IT National Foundation/ **Extended Diploma**

**BTFC** 

Hackney

Redbridge

**Tower Hamlets** 

### Course outline

Ardleigh Green

You will study cyber-security and programming and grasp the main concepts of how to keep systems secure as well as learning C# and Python programming languages. You will have the opportunity to develop a mobile app as well as acquiring advanced web development skills.

### **Progression**

Apprenticeship, employment or university

### **Digital Production, Design & Development**



T-Level • New for 2022-23

Ardleigh Green

Redbridge

**Tower Hamlets** 

### Course outline

You will study core theory, concepts and skills for industry along with specialist skills and knowledge for a career in the digital sector.

### **Progression**

Apprenticeship, employment or university

# **Construction & Building Services**

Gain the skills you need to work as a plumber, electrician, bricklayer, painter & decorator or carpenter.
Or utilise your skills and learning to work in a managerial role such as a site supervisor.

3.1 million

people are employed in the UK construction industry. www.gov.uk

# T-LEVELS New for 2022-23 See page 69 for T-Level courses.





### **Careers**

- Builder Carpenter Electrician Heating Engineer
- Painter & Decorator Site Manager Surveyor

### **Bricklaying Diploma**

City & Guilds



Epping Forest

Hackney

Rainham

### Course outline

Develop the basic employment and practical skills and knowledge required in order to become a competent and employable bricklayer.

### **Progression**

Level 2 Diploma in Bricklaying

### Construction Skills Diploma

City & Guilds



Rainham

### **Course outline**

Learn new skills within construction including three of the following subjects: Bricklaying, Carpentry and Joinery, Plastering, Painting and Decorating, Construction Operations, Wall and Floor Tiling, Electrical and Plumbing.

### **Progression**

Level 2 course in a specific trade

### Construction (Carpentry) Extended Certificate

City & Guilds



pping Forest

**Tower Hamlets** 

### Course outline

Learn how to produce basic woodworking joints and use hand and power tools safely.

### **Progression**

Level 2 course



### Construction & Building Services (cont.)

### **Construction (Painting & Decorating) Extended Certificate**



City & Guilds

Hackney Rainham

### Course outline

Learn the art of preparing surfaces and creating decorative finishes.

### **Progression**

Level 2 course

### **Electrical Installation Diploma**

City & Guilds

L1

Epping Forest

Hackney

Rainham

**Tower Hamlets** 

### Course outline

Gain basic electrical installation skills and knowledge that can be used in your future career.

### **Progression**

Level 2 Diploma in Electrical Installations

### **Plumbing Studies Diploma**

City & Guilds

Epping Forest Hackney Rainham

Tower Hamlets

### Course outline

Gain basic plumbing installation skills and knowledge that can be used in your future career.

### **Progression**

Level 2 Technical Certificate in Plumbing & Heating

### **Bricklaying Diploma**

City & Guilds

Rainham

### Course outline

Develop and grow your practical skills and knowledge to become an employable bricklayer.

### **Progression**

Level 3 course

### **Electrical Installations Diploma**

City & Guilds

Epping Forest Hackney Rainham

**Tower Hamlets** 

### **Course outline**

Learn the theoretical aspects of the subject and apply them to practical tasks.

### **Progression**

Level 3 Advanced **Technical Diploma** in Electrical Installation

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### **Construction & Building Services (cont.)**

### Painting & Decorating Diploma

City & Guilds



Rainham

### Course outline

Develop a range of skills including preparation of surfaces, painting, hanging wallpaper and decorative paint effects.

### **Progression**

Apprenticeship, employment

### Plumbing Studies Technical Certificate

Rainham

City & Guilds

Epping Forest Hackney

· ·

**Tower Hamlets** 

Course outline

Gain an understanding of the skills required within the plumbing sector.

### **Progression**

Level 3 Technical Diploma in Plumbing Studies

### **Site Carpentry Diploma**

City & Guilds

L2

L2

Rainham

**Tower Hamlets** 

### Course outline

Develop and widen your practical skills and knowledge to become an employable carpenter.

### **Progression**

Level 3 carpentry course, apprenticeship or employment

### **Bricklaying Diploma**

City & Guilds

L3

Rainham

### Course outline

Learn, develop and practise the skills required for employment and/or career progression. This includes: repairing and maintaining structures; principles of organising, planning and pricing; constructing radial, battered, decorative and reinforced brickwork; constructing fireplaces and chimneys.

### **Progression**

Level 3 HNC/ HND Construction & the Built Environment, employment or further study

### Construction Foundation/Extended Diploma (for site managers, architects and quantity surveyors)

BTEC



Rainham

### **Course outline**

Gain the skills and knowledge to build your career as a site manager, building surveyor, quantity surveyor, project manager, building engineer or facilities manager.

The Foundation Diploma is a one year course, however the majority of students stay on to year 2 to complete the Extended Diploma in Construction.

### **Progression**

Level 4 HNC, university or employment

### Construction & Building Services (cont.)

### **Electrical Installations Technical Diploma**

L3

City & Guilds

Epping Forest Hackney Rainham Tower Hamlets

### Course outline

Enhance your skills in theoretical aspects and testing of electrical installations.

### **Progression**

Apprenticeship, employment

### **Plumbing Studies Technical Diploma** City & Guilds



Epping Forest Rainham

### Course outline

Enhance your skills in theoretical aspects and installing heating/hot water systems.

### **Progression**

Apprenticeship, employment

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### **Site Carpentry Diploma**

City & Guilds

Rainham

### Course outline

Learn, develop and practise the skills required for employment and/or career progression. This includes: first fix flooring and roofing; second fixing operations; first fix roofing and stairs; second fixing double doors and mouldings.

### **Progression**

Level 3 HNC/ HND Construction & the Built Environment. employment or further study

### Construction

- T-Levels New for 2022-23
- Building Services Engineering
- Design, Surveying & Planning Onsite Construction

Rainham

### Course outline

You will learn the core knowledge and skills for entry to a range of construction occupations.

### **Progression**

Apprenticeship, or employment



### Creative Arts, **Design & Media**

We provide courses that offer you academic theories aligned with the practical professional knowledge that will ensure you leave college with the right skills and competencies to compete successfully for jobs, or undertake further study at university.



### **Careers**

- Fashion Designer Games Designer
- Graphic Designer Photographer Sound Engineer



Our learning company, Blue Orange, gives you the opportunity to work on real client briefs.

One example being the design and creation of the original New City College logo.

### **Art, Design & Media Introduction** BTEC



**Epping Forest** 

Hackney Redbridge

**Tower Hamlets** 

### Course outline

Develop key transferrable and progression skills in relation to both Art & Design and Creative Media.

### **Progression**

Level 2 Diploma in Art & Design or Creative Media

### **Art, Media & IT Vocational Studies** BTEC



Ardleigh Green

### Course outline

Gain an introduction to the creative sector through developing ideas to create images, using cameras to explore imagery, creating 2D and 3D outcomes, developing problem solving skills, and planning an exhibition.

### **Progression**

Level 2 Diploma in Art & Design or Creative Media or IT courses

### **Art & Design**

## **Art & Design Diploma**BTEC

L2

**Ardleigh Green** 

**Epping Forest** 

Hackney Redbridge

**Tower Hamlets** 

L3

### Course outline

Explore a wide variety of materials, techniques and processes used in art and design. You will explore 3D design, ceramics, fine art, photography and graphics.

### **Progression**

Apprenticeship, employment or university

### Applied Art & Design National Diploma

**BTEC** 

Hackney

### Course outline

Explore a range of creative techniques in textile design, ceramics, illustration, interior design and product design, whilst developing your creative skills.

### **Progression**

Apprenticeship, employment or university

## Art & Design National Extended Diploma

**BTEC** 

Epping Forest

**Tower Hamlets** 

### Course outline

Explore a wide variety of materials, techniques and processes used in art and design. You will work in both traditionally and using digital media developing techniques in 3D design, ceramics, fine art, photography and graphics.

### **Progression**

Apprenticeship, employment or university

### Art & Design - Graphics & Illustration National Extended Diploma BTEC

L3

Redbridge

### **Course outline**

Explore 3D design, ceramics, fine art, photography and graphics using a wide variety of materials, techniques and processes to develop your skills to work as a traditional artist or designer.

### **Progression**

Apprenticeship, employment or university

## Art & Design - Graphic Design & Photography National Extended Diploma BTEC

L3

Ardleigh Green

### Course outline

Develop your graphics and photography skills through this exciting project-based course whilst creating your portfolio of work.

### **Progression**

Apprenticeship, employment or university

### Art & Design - Motion Graphics & VFX National Extended Diploma

ВТЕС

Hackney

### Course outline

Learn the ultimate skills you need to succeed when producing graphics for TV commercials, working on UX and UI design, or creating pitches for advertising agencies.

### **Progression**

Apprenticeship, employment or university

72

### Media

## **Creative Media Skills Diploma**BTEC

L2

Ardleigh Green

**Epping Forest** 

Hackney Redbridge

**Tower Hamlets** 

### **Course outline**

Explore film making, editing, lighting, studio work, location work, multimedia, photography, graphics and idents.

### **Progression**

Level 3 course

### Creative Media Production National Extended Diploma BTEC



Ardleigh Green

### **Course outline**

Gain knowledge, skills and understanding of film and TV production, editing techniques, radio production, journalism, photography, animation and VFX, digital design and page layout and media theory.

### **Progression**

Apprenticeship, employment or university

### Creative Media Production - Digital Media National Extended Diploma BTFC



**Epping Forest** 

Redbridge

**Tower Hamlets** 

### **Course outline**

Learn a variety of materials, techniques and processes used in creative media production. You will explore film making, editing, lighting, studio work, location work, multimedia, photography, graphics and idents.

### Progression

Apprenticeship, employment or university

## Creative Media Production - Digital Publishing National Extended Diploma BTEC



**Havering Sixth Form** 

### **Course outline**

Learn the technical skills and knowledge related to fields such as web design, journalism, digital graphic design, page layout (of text and images), photo editing, magazines and advertising.

### **Progression**

Apprenticeship, employment or university

### Creative Media Production - Games Animation & VFX National Extended Diploma BTEC



Ardleigh Green

### Course outline

Gain knowledge, skills and understanding of the industry through design and development, developing story and concept art, game engines, and object-orientated design.

### **Progression**

Apprenticeship, employment or university



### Media (cont.)

**Creative Media Production - Games Design National Extended Diploma BTEC** 



Hackney Havering Sixth Form

### Course outline

Gain the ultimate breadth of experience in designing assets, developing game dynamics and programming level complexities and uncover the games industry role that awaits you.

### **Progression**

Apprenticeship, employment or university

### Creative Media Production - TV & Film **National Extended Diploma**

**BTEC** 

**Havering Sixth Form** 

### Course outline

Learn to use a wide range of digital media and software editing packages and create a digital portfolio showing evidence of practical assignments, written work and group projects.

### **Progression**

L3

Apprenticeship, employment or university

### Ready to apply?

Go to our website www.ncclondon.ac.uk

### Got a question?

Email info@ncclondon.ac.uk or call 0330 135 8000

### **Digital Games Design National Extended Certificate** BTEC

Havering Sixth Form

### Course outline

Develop your skills in game concept design, developing coding knowledge and construction of interactive games. You will also develop critical thinking skills and knowledge of the gaming industry.

### **Progression**

Apprenticeship, employment or university

### **Digital Production, Design & Development**

T-Level • New for 2022-23

Hackney

Redbridge

L3

### Course outline

Ardleigh Green

You will study core theory, concepts and skills for industry along with specialist skills and knowledge for a career in the digital sector.

### **Progression**

Apprenticeship, employment or university



## **Early Years**

Our courses start at Level 1 and you can study up to Level 3, including T-Levels, which gives you 'license to practice in the sector' and then up to Levels 4 and 5 if you really want to advance your career into management, administration, teaching or owning your own nursery business.



### Careers

- Childminder Nursery Assistant Nursery Nurse
- Primary School Teacher SEND Officer

## Caring for Children CACHE Diploma NCFE



Ardleigh Green

Epping Forest

Hackney

Redbridge

**Tower Hamlets** 

### **Course outline**

Gain skills and knowledge needed to care for young children.

### **Progression**

Level 2 NCFE CACHE Diploma for Early Years Practitioner or apprenticeship

## Early Years Practitioner CACHE Diploma

NCFE

Ardleigh Green

ppina Fores

Hackney

Redbridge

L2

**Tower Hamlets** 

### **Course outline**

Develop your skills to work with children aged from birth to five years, and gain knowledge of working with children aged five to seven.

### **Progression**

Level 3 NCFE CACHE Technical Diploma in Childcare & Education, T Level in Education & Care or apprenticeship

## Childcare & Education CACHE Technical Certificate/Diploma

**NCFE** 

Ardleigh Green

oping Forest

Hackney

Redbridge

ower Hamlets

L3

### **Course outline**

Gain valuable experience as a trainee childcare worker, building up practical skills and gaining confidence when working with children.

### **Progression**

Employment or university

## **7-LEVELS** / Early Years (cont.)

T-Levels offer an exciting opportunity for learners to combine theory and practical, ensuring employer engagement throughout the study programme. This will include a minimum of 350 placement hours.

## Entry requirements

- Five or more GCSEs at grades 9-4 including English Language & maths
- Level 2 Diploma for the Early Years Practitioner
- Where there are specific subjects required at GCSE we can discuss your grades with you when you come to enrol



### **Education & Childcare**

T-Level

L3

**Epping Forest** 

Hackney

Redbridge

### Course outline

Combine classroom theory, practical learning and industry placement to learn practical skills and demonstrate competencies needed to work with children.

Whilst on campus you will study in our specialist training facility, which includes a practical nursery room where you will gain real-life experience.

### **Progression**

Employment, higher/degree level apprenticeship or university



### Ready to apply?

Go to our website www.ncclondon.ac.uk

### Got a question?

Email info@ncclondon.ac.uk or call 0330 135 8000

## **Engineering**

Our engineering courses are taught at our state-of-the-art training facility in Rainham. We have long-standing partnerships with employers who offer job placements and apprenticeships.

Engineers are innovative and inventive, so if you are interested in how things work and enjoy finding solutions to technical problems, these courses will suit you.

## **7-LEVELS**New for 2022-23

See page 85 for T-Level courses.



An experienced Engineer earns around

£48,000

which is 62% higher than the UK's national average salary.

www.prospects.ac.uk



### **Careers**

- Design Engineer Electrical Engineer
- Mechanical Engineer Plant Technician Welder

## **Engineering Performing Operations Certificate**

**BTEC** 

Rainham

### Course outline

Gain a broad-based understanding and knowledge of the practical sides of engineering.

### **Progression**

Level 2 Diploma or Certificate in Engineering

# Engineering First Extended Certificate BTEC

Rainham

## L2

L1

### Course outline

You will cover topics including, investigating an engineering product, machining techniques, using and interpreting engineering information, maths for engineering, mechanical engineering and electronic circuit design.

### **Progression**

Level 3 Diploma in Engineering

## Fabrication & Welding Practice Certificate

**ABC** 

Rainham



### **Course outline**

Learn the latest fabrication and welding techniques, materials, processes and practices.

### **Progression**

Level 3 Fabrication & Welding Practice Certificate/Diploma



### Engineering (cont.)

### **Performing Engineering Operations** (Mechanical & Electronic Pathways) Diploma **ABC**



Rainham

### **Course outline**

Acquire appropriate practical engineering skills and knowledge through three mandatory units and a further three optional units.

### **Progression**

Level 3 Diploma in Engineering

### Fabrication & Welding Practice **Certificate/Diploma**

ABC

Rainham

## L3

### Course outline

Progress your knowledge from basic welding and fabrication skills to a more highly developed understanding of equipment functions and how materials behave when subjected to the welding process.

### **Progression**

Apprenticeship, employment, or higher education

### **Engineering Diploma**

**BTEC** 

Rainham

### **Course outline**

Learn a broad range of engineering areas and develop your understanding of how scientific principles and practical knowledge can create products and systems that work safely and effectively.

### **Progression**

Apprenticeship, employment, or higher education

### **Engineering Technologies Subsidiary Diploma**

BTEC

Rainham

### Course outline

Develop extensive underpinning knowledge and related practical skills in a range of engineering subjects including: engineering and environmental health and safety, mechanical engineering principles, engineering organisational efficiency and improvement, further engineering mathematics, further electrical and electronic principles, further engineering science, electrical and electronic principles, advanced turning and milling.

### **Progression**

Apprenticeship, employment, or higher education

### **Engineering**

T-Levels New for 2022-23

- Design & Development
- Engineering, Manufacturing, Processina & Control
- Maintenance, Installation & Repair



Rainham

### Course outline

You will develop the core knowledge and skills that are needed for entry to a range of:

- design and development occupations
- engineering, manufacturing, process and control occupations
- maintenance, installation and repair occupations

### **Progression**

Apprenticeship. or employment

## **English for Speakers** of Other Languages (ESOL)

We offer a range of courses which will help you improve your English language skills in speaking. listening, reading and writing.

If English is not your main language, our English for Speakers of Other Languages (ESOL) courses are designed for you. You will develop English Language skills for life and work in the UK and make rapid progress towards the GCSE, vocational and A Level courses we also offer.



### **English**

English for Speakers of Other Languages (ESOL)



Ardleigh Green

Hackney

Redbridge

**Tower Hamlets** 

### **Our ESOL courses** enable you to:

- Achieve an English qualification recognised by employers and academic institutions nationally
- · Progress quickly onto GCSE. A Level, vocational courses or **Higher Education**
- Manage everyday situations and develop knowledge of life in the United Kingdom
- · Learn other subjects including: business, cooking, creative media, maths, humanities, sport, IT, science. employability and GCSE maths and Italian
- Go on trips and visits to develop an understanding of British culture and sites of interest

### Course outline

As well as improving your English, you will have the opportunity to gain nationally recognised qualifications in other subjects such as maths, IT and science.

You will also enjoy enrichment trips which will allow you to put your new skills into practice. Our experienced teachers will help you decide which course is best for you and work with you to gain a nationally recognised qualification.

## **Foundation Learning SEND**

With superb facilities our SEND provision provides an inclusive and safe learning environment.

We are passionate about students achieving their full potential through holistic, innovative and experiential learning opportunities. We offer a comprehensive range of training and support

to learners with special needs and disabilities to help them achieve their aspirations.



**Our students** have access to the following types of support:

- Smaller class sizes
- In-class learning mentor support
- Lunch and break time supervision
- Support with transport
- Personal care
- One-to-one support
- Learning Zones (drop-in areas for additional help with studies)
- Specialist software
- Exam access arrangements
- Counselling
- Mental Health adviser
- Communicator
- Small group support

### Discovery



Hackney

### Course outline

This pathway is designed for students with complex needs. The course will prepare students for adulthood by building skills in developing routines, improving communication and making choices/decisions that will support them to gain the maximum possible control over their daily lives.

### **Progression**

Towards Independence course

### **Bungalow Pre-Entry/Entry 1**



**Havering Sixth Form** 

### **Course outline**

Specifically designed to meet students' individual needs as identified in their EHCP which covers community participation, healthy living, nature and environment, home management, ICT and creativity, cooking, gym/ yoga, Makaton, English Language and maths.

### **Progression**

**Towards** Independence course

### **Explorer**



Epping Forest Redbridge Tower Hamlets

### Course outline

This course is designed for students with complex needs. The core aim is to develop independence through communication development.

### **Progression**

Move On course

### Foundation Learning SEND (cont.)

# **Encounter**

**Tower Hamlets** 

### Course outline

The course will prepare students with complex needs for adulthood by enabling them to reach their full potential to develop routines, improve communication and make choices and decisions which enable them to gain the maximum possible degree of control over their daily lives.

### **Progression**

Move On or Towards Independence courses

### **Enterprise Catering & Hospitality**



Hackney

### **Course outline**

This course uses our Independent and Lemon Tree cafes to develop learning opportunities and confidence. Students will work in a team to deliver basic catering and hospitality services in the college.

nformation

### **Progression**

Catering course or Supported Internship Programme (SIP)

### **Vocational Explorer**



Hackney

### Course outline

Students will explore the world of work and develop work-readiness skills, attend vocational tasters, participate in work experience in college and/or in the wider community, access to the community and travel training, develop personal safety awareness and how to lead a healthy lifestyle, and develop social skills and skills to build relationships.

### **Progression**

Enterprise course or Supported Internship Programme (SIP)

### **Skills for Work**



**Epping Forest** Redbridge Tower Hamlets

### Course outline

This course uses small enterprise opportunities across college to develop learning opportunities and confidence. Students will work in a team to deliver horticultural, retail and other business services in the college. This model provides experience of working in a team, customer service, useful vocational skills and lots of personal development.

### **Progression**

Supported Internship Programme (SIP), entry level jobs



### Foundation Learning SEND (cont.)

# Towards Independence Hackney Havering Sixth Form Redbridge Tower Hamlets

### Course outline

Develop independence skills, communication, social skills and work skills through Enterprise projects including out in the community, communication, ICT, cookery, self-advocacy/personal development, English Language and maths, and creative enterprise (running a business).

### **Progression**

Skills for Work course



### Course outline

Develop personal and social skills and confidence to enable students to progress into further learning, supported internship or work.

### **Progression**

Life Skills, Skills for Work courses or Supported Internship Programme (SIP)



### Course outline

This course uses our Canary View restaurant to develop learning opportunities and confidence. Students will work in a team to deliver basic catering and hospitality services in the college.

### **Progression**

Skills for Work course or Supported Internship Programme (SIP)



### Course outline

The course will prepare students for adulthood by enabling them to gain the maximum possible degree of independence in their daily lives. Students will build the confidence that they need to develop skills for work, in the community, independent living and self-care.

### **Progression**

Vocational Explorer, Foundation Pathway or Enterprise courses

### **Enterprise Business**

Hackney

### **Course outline**

This course uses small enterprise opportunities across college to develop learning opportunities and confidence. Learners will work in a team to deliver horticultural, retail and other business services in the college.

### **Progression**

Vocational, Explorer or Supported Internship Programme (SIP)



### Foundation Learning SEND (cont.)

## **Foundation Pathway**

Epping Forest

Havering Sixth Form Redbridge Tower Hamlets

### Course outline

This flexible course is designed for SEND students who are undecided on where to progress to, unsure of what course they want to do, need additional support and time to progress.

### **Progression**

Mainstream college courses

### **Preparing for Supported Internship** Programme (SIP)



Е

Redbridge

### Course outline

This course is for students who want to explore the world of work, develop workreadiness skills and progress to the SIP courses to gain paid employment.

### **Progression**

Supported Internship Programme (SIP)

### **Aspirations Programme**



**Epping Forest** 

Havering Sixth Form Tower Hamlets

### **Course outline**

Develop confidence, independence and work-skills through cooking, sports, digital skills and horticulture; and pathways including exploring communication through creative arts, community integration. independent living skills and healthy living.

### **Progression**

Other SEND courses or work placement

### **Supported Internship Programme (SIP)**



Epping Forest Redbridge Havering Sixth Form Tower Hamlets

### Course outline

The programme supports students with an EHCP to gain paid work through work placements.

### **Progression**

External progression into work

### Skills for Employment, Training & Personal **Development Certificate**



**Pathway** 

**Havering Sixth Form** 

### Course outline

This flexible course is designed for students who are undecided on where to progress to, unsure of what course they want to do, need additional support and time to progress.

### **Progression**

Mainstream college courses

### **Schools Links**



Hackney Redbridge

**Tower Hamlets** 

### Course outline

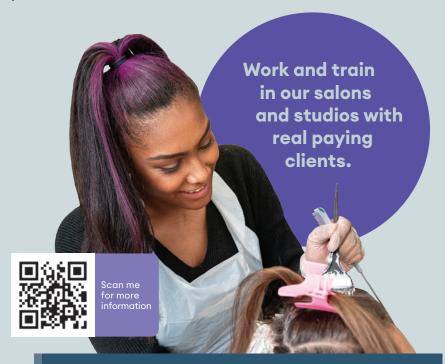
This course is for students at school and interested in coming to college the year after, the course aims, to prepare students for further study and progression.

### **Progression**

Other SEND courses

# Hairdressing & Beauty Therapy

We offer a choice of hairdressing and beauty courses which are recognised by the industry as the qualifications needed to begin your career. You will mix both classroom theory with practical training and be supported at every stage by our expert staff. You will develop your skills in our professional-standard salons.



### Careers

- Beauty Technician Junior Stylist
- Make-up Consultant Salon Manager

## Hair & Beauty Sector Introduction Diploma

City & Guilds

**Epping Forest** 

### Course outline

You will study basic beauty, hair and media make-up techniques enabling you to gain experience in face painting, manicures, hairstyling and shampooing.

### **Progression**

Level 2 Diploma in Beauty Therapy or Hair & Media Make-up or apprenticeship

L1

## Hair & Media Make-up Diploma

City & Guilds

L2

Epping Forest

### Course outline

Develop the knowledge and skills required for a career in this exciting and rewarding industry. Subjects include applying make-up, eyelash and brow treatments, photographic make-up, body art, tanning techniques, the art of colouring and dressing hair and making hair additions.

### **Progression**

Level 2 Diploma in Beauty Therapy or Level 3 Diploma in Theatrical, Special Effects, Hair & Media Makeup







### Hairdressing

### **Hairdressing Diploma**

City & Guilds



Ardleigh Green Epping Forest

### **Course outline**

Develop hairdressing skills and knowledge to enable you to perform basic services and assist others in the salon.

### **Progression**

Level 2 Diploma in Hairdressing

### **Hairdressing Diploma**

City & Guilds

Ardleigh Green Epping Forest

### **Course outline**

Gain a good knowledge of hairdressing and develop a sound awareness of the industry. You will complete practical assessments on real clients.

### **Progression**

Level 2 Diploma in Hairdressing

### **Hairdressing Diploma**

City & Guilds



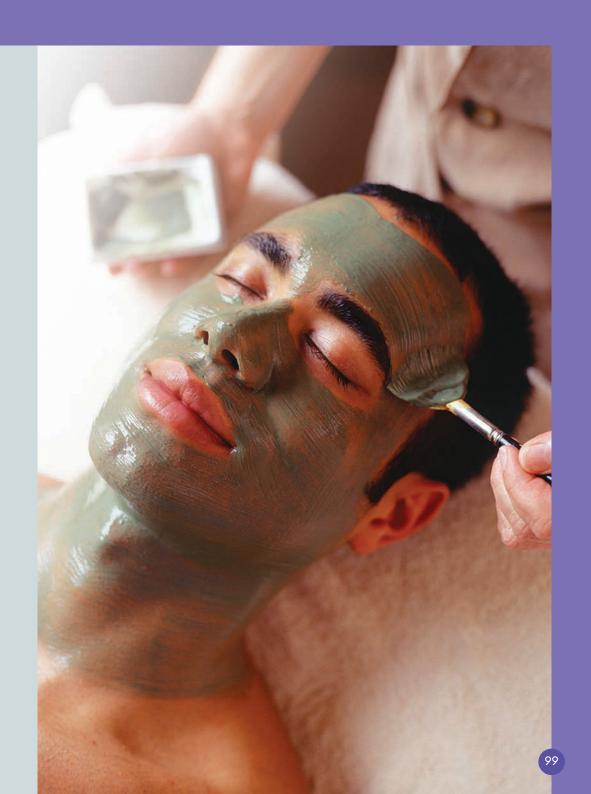
Ardleigh Green Epping Forest

### **Course outline**

Develop your practical skills to an advanced level through a variety of techniques and practical assessments on real clients in our state-of-the-art hair salons.

### **Progression**

Apprenticeship, employment, Level 4 Salon Management



### **Beauty Therapy**

### **Beauty Therapy Diploma**

City & Guilds

L1

L2

Ardleigh Green Redbridge

### Course outline

Develop beauty therapy skills and knowledge to enable you to perform basic services and to assist others in the salon.

### **Progression**

Level 2 Diploma in Beauty Therapy or Hair & Media Make-up

### **Beauty Therapy Diploma**

City & Guilds

Ardleigh Green Epping Forest Redbridge

### Course outline

Develop the basic knowledge, skills and competencies to perform basic facials, eye care treatments, make-up, manicure and pedicure and waxing.

### **Progression**

Level 3 Diploma in **Beauty Therapy Techniques** 

## **Beauty Therapy Techniques**

City & Guilds

Ardleigh Green Epping Forest Redbridge

### Course outline

Learn and practise all aspects of beauty therapy treatments on a wide range of customers as well as on each other. You will learn advanced techniques in both practical and theory for body and facial electrotherapy and body massage treatments.

### **Progression**

Level 4 course or **Employment** 

### Theatrical, Special Effects, Hair & **Media Makeup**

City & Guilds

### **Course outline**

Learn advanced make-up techniques for film, television and stage alongside other media purposes including basic hairdressing, media make-up, wigs and postiche, character makeup and special effects.

### **Progression**

**Employment or** university

### Ready to apply?

Go to our website www.ncclondon.ac.uk

### Got a question?

Email info@ncclondon.ac.uk or call 0330 135 8000



## Health Sciences & Social Care

With increasing and rewarding job opportunities in health and care this is a great area to learn, get qualified and progress into work. We prepare you for careers in nursing, midwifery, social work,

counselling and psychology.

Work placements are mandatory to give students the insight and experience of working on the frontline.

**T-LEVELS**New for 2022-23
T-Level in Health,

92%
qualification
pass rate in
2020-21



### Careers

- Midwifery Nursing Physiotherapy Psychology
- Social Work Youth Work

Health & Social Care, Children & Young People's Settings Introduction CACHE



Ardleigh Green

Epping Fore

Hackney

Redbridge

**Tower Hamlets** 

### Course outline

Gain an understanding of how health and social care and childcare services work. Units include: the importance of healthy eating and drinking, development through the lifespan, the range of service provision and roles within the sector, principles and values, equality and inclusion.

### **Progression**

Level 2 CACHE Extended Diploma in Health & Social Care or apprenticeship



### Course outline

Develop skills, knowledge and understanding in a number of subjects, including duty of care, equality and inclusion, stroke awareness, working in health and social care, understanding sensory loss and protection and safeguarding.

### **Progression**

Level 3 Foundation Diploma in Health and Social Care, apprenticeship or employment

### Health Sciences & Social Care (cont.)



### Course outline

Develop advanced practical skills and knowledge in a range of subjects, including communication and rights, individual needs, health and social care services, diet, health and human lifespan development.

### **Progression**

Employment or university



### **Course outline**

Develop advanced practical skills and knowledge in a range of subjects, including communication and rights, individual needs, health and social care services, diet, health and human lifespan development.

### **Progression**

Employment or university

# Ready to apply? Go to our website www.ncclondon.ac.uk Got a question? Email info@ncclondon.ac.uk or call 0330 135 8000

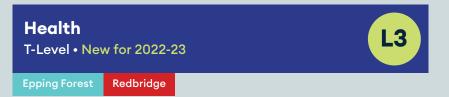


### Course outline

Develop advanced knowledge and skills in human lifespan development, working in the industry, anatomy and physiology, work experience and promoting public health.

### **Progression**

Employment or university



### **Course outline**

You will study in our cutting-edge training facility which includes a replica hospital ward and a science laboratory. You will learn in our specialised environment and gain real-life experience.

### **Progression**

Apprenticeship, employment or university



## **Hospitality & Culinary Arts**

The food and beverage sector is demanding skilled and talented staff. If you have ambition and drive the opportunities are there for you. Your training includes paid work in one of our two commercial restaurants - Rouge (Redbridge) and OKN1 (Hackney). Here you will work under professional head chefs, prepare dishes for paying customers and learn how to run a profitable commercial restaurant.



### **Careers**

- Barista Commis Chef Event Management
- Hotel Manager Maître D Sommelier

### **Hospitality Industry Introduction** Certificate

City & Guilds

Hackney Redbridge

### Course outline

Gain a working understanding of all aspects of basic food preparation, cooking and restaurant service.

### **Progression**

Level 2 City & **Guilds Diploma** in Culinary Skills or Level 2 City & **Guilds Diploma** in Hospitality Services

### **Hospitality Services Diploma** City & Guilds

Hackney Redbridge

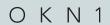


### Course outline

Gain a strong understanding of all aspects of professional food preparation, cooking and restaurant service, including maintenance of a safe, hygienic and secure working environment, working effectively as part of a hospitality team, maintenance of food safety when storing, preparing and cooking food, preparing and clearing areas for table service, serving food at the table, preparing and cooking meat, poultry, vegetable and pasta dishes.

### **Progression**

Level 3 City & **Guilds Diploma** in Professional Cookery or Level 3 City & Guilds Diploma in Food & **Beverage Service** Supervision









### Hospitality & Culinary Arts (cont.)

### **Culinary Skills Diploma** (Professional Chef)

City & Guilds

Redbridge

### Course outline

Develop your knowledge and learn the latest skills and approaches to hospitality industry practices and learn how to prepare, cook, and present a range of food items.



### **Progression**

Level 3 Diploma in Professional Cookery or Food and Beverage Service Supervision, apprenticeship. employment

L2

## **Professional Cookery Diploma**

City & Guilds

Hackney

### Course outline

Develop your knowledge and learn the latest skills and approaches to hospitality industry practices and learn how to prepare, cook, and present a range of food items.

### **Progression**

in Professional Cookery or Food and Beverage Service Supervision. apprenticeship, employment

Level 3 Diploma

### Food & Beverage **Service Supervision Diploma**

City & Guilds

Hackney Redbridge

### Course outline

Develop the skills and techniques required to deliver food and beverage service to customers, including bar service, silver service and table theatre.

## **Progression**

Level 4 BTEC **Higher National** Diploma in Hospitality & Management, apprenticeship. employment or university

### **Professional Cookery Diploma** NVQ

Redbridge

### Course outline

Learn new skills and techniques in preparing and producing dishes of every kind. Gain an understanding of practical gastronomy, and the exciting area of food development as well as taking your culinary skills to the next level.

### **Progression**

Apprenticeship. employment or university

### Ready to apply?

Go to our website www.ncclondon.ac.uk

### Got a question?

Email info@ncclondon.ac.uk or call 0330 135 8000



# Motor Vehicle Technologies

Britain is home to major car and commercial car manufacturers, including specialist, premium and sports car producers. It is constantly evolving and at the forefront of advances in green technology. You will be trained in our car maintenance garages at our Ardleigh Green, Hackney and Tower Hamlets campuses.



### **Careers**

- Breakdown Mechanic Car Engineer
- Formula 1 Engineer Motor Vehicle Technician

## Motor Vehicle Technology Introduction

IMI • City & Guilds

Ardleigh Green

Hackney

### Course outline

Learn through a combination of mandatory and optional units which provides you with the flexibility of achieving and progressing in small manageable steps.

### **Progression**

**E3** 

L1

Level 1 course

## Motor Vehicle Maintenance & Repair

IMI

Ardleigh Green

### **Course outline**

Learn about the maintenance and repair of motor vehicles and the various jobs that are available within the motor vehicle industry.

### **Progression**

Level 2 Motor Vehicle Maintenance & Repair Diploma

## Vehicle Accident Repair Diploma

IMI

Ardleigh Green

### Course outline

Gain specialist skills required to work in motor vehicle maintenance and repair.

L1

### **Progression**

Level 2 course, apprenticeship, employment

### **Motor Vehicle Technologies (cont.)**

## **Vehicle Maintenance Diploma**City & Guilds

LI

L2

L2

Hackney

**Tower Hamlets** 

### Course outline

A basic introduction to repairing different types of vehicles.

### **Progression**

Level 2 course

## Light Vehicle Maintenance & Repair Principles Diploma

IMI • City & Guilds

Ardleigh Green

Hackney

**Tower Hamlets** 

### **Course outline**

Develop your skills and knowledge of maintaining and repair different types of vehicles.

### **Progression**

Level 3 course

## Motor Vehicle Body Repair & Paint Diploma

IMI

Ardleigh Green

### Course outline

Develop specialist skills in a range of areas including: spray painting techniques, minor damage repair, M.E.T. stripping and refitting, panel preparation and welding and panel fabrication.

### **Progression**

Level 3 course, apprenticeship or employment

## Light Vehicle Maintenance & Repair Principles Diploma

IMI • City & Guilds

Ardleigh Green

Hackney

### Course outline

Develop your skills for supervising others, running your own business or moving to a diagnostic technician level.

### **Progression**

L3

Apprenticeship, employability or university



Scan me for more information

### Ready to apply?

Go to our website www.ncclondon.ac.uk

### Got a question?

Email info@ncclondon.ac.uk or call 0330 135 8000

## **Performing Arts**

If you love acting, singing, music, music technology or dance, a performing arts course is the starting point for a rewarding career. Our tutors have tremendous industry experience and can help you succeed.

Depending on your interests you will have the opportunity to perform shows in the college's theatres, or focus on more technical roles such as sound engineering.



### **Careers**

- Actor Dancer Director Musician Singer
- Sound Engineer Theatre Manager Technical Roles

### **Music Industry Skills Extended Certificate**

BTEC

Ardleigh Green

### Course outline

Develop your knowledge, skills and understanding of performance and production, music composition, music production and practice, instrument skills, and sound engineering.

## **Progression**

Level 3 National Foundation Diploma in Music or Media Production, apprenticeship or employment

### **Music Performance & Production National Extended Diploma** BTEC



Ardleigh Green

### Course outline

Develop your knowledge skills and understanding on specialist pathways in performance and production. Both roles will include self-directed projects and planning for your next steps into the industry using our outstanding facilities.

### **Progression**

Level 3 Extended or Subsidiary Diploma courses, apprenticeship or employment





### Performing Arts (cont.)

### **Music Performance National Extended Certificate BTEC**



**Havering Sixth Form** 

### Course outline

Develop your all-round musicianship and gain a solid foundation in music ensemble and solo performance.

### **Progression**

Apprenticeship, employment or university

### **Performing Arts - Industry Skills National Extended Certificate BTEC**



Ardleigh Green Epping Forest Redbridge

### Course outline

Introducing you to the traditional disciplines of acting, physical theatre and dance, and also elements of technical theatre and production allowing you to develop skills for traditional roles and recorded and digital work.

### **Progression**

Level 3 course

### Ready to apply?

Go to our website www.ncclondon.ac.uk

### Got a question?

Email info@ncclondon.ac.uk or call 0330 135 8000

### Performing Arts (Musical Theatre) National Extended Certificate BTEC



**Havering Sixth Form** 

### Course outline

Develop a wide range of performance skills in music, drama and dance. This will cover a broad range of genres, increasing your understanding of how performers work and how performance has evolved over time. You will also learn about production techniques.

### **Progression**

Apprenticeship, employment or university

### **Performing Arts Practice National Extended Diploma** BTEC



Ardleigh Green Epping Forest Redbridge

### Course outline

Develop and explore performance styles, create performance material, learn skills for performing for an audience and plan your career in the performing arts industry.

### **Progression**

Apprenticeship, employment or university



## Science

Students will be taught by subject specialists, and you will gain the theoretical knowledge and practical skills needed to succeed in higher-level study or to enter scientific careers.

Many of our students progress to university and enter careers as pharmacists, radiographers, **Our students** microbiologists, nurses and achieved a teachers to name a few. pass rate in 2020-21 or more formation

### **Careers**

- Anaesthetist Biomedical Scientist Doctor
- Forensic Scientist Laboratory Technician
- Pharmacist Radiographer Researcher

## Applied Science & Technology Diploma BTEC



Ardleigh Green

Redbridge

Tower Hamlets

### Course outline

Develop your knowledge and understanding in Physics, Biology and Chemistry whilst improving your vocational practical skills.

### **Progression**

Level 2 Diploma in Applied Science

## **Applied Science & Technology Diploma**BTEC



Ardleigh Green

Redbridge

Tower Hamlets

### **Course outline**

Gain knowledge, understanding and skills through units including principles of science, chemistry and our Earth, energy and our universe, biology and our environment, applications of chemical substances and physical science, health applications of life science and scientific skills.

### **Progression**

Level 3 BTEC Foundation/ Extended Diploma in Applied Science

# Applied Science National Foundation/Extended Diploma BTEC



Ardleigh Green

Redbridge

Tower Hamlets

### **Course outline**

Gain fundamental knowledge, skills and understanding to consider a career in your chosen pathway - Biomedical Science, Analytical and Forensic Science or Physical Science.

### **Progression**

Level 3 BTEC National Extended Diploma in Applied Science, apprenticeship, employment or university

### Science (cont.)

### **Applied Science Pathways in Extended Diploma** BTEC



Ardleigh Green Redbridge Tower Hamlets

### **Course outline**

We offer specialist units which allow you to acquire the knowledge and skills to progress into your chosen pathway.

Pathways: Biomedical Science, Analytical and Forensic Science and Physical Science.

### **Progression**

Apprenticeship, employment or university

### **Science National Extended Diploma BTEC**



Havering Sixth Form

### **Course outline**

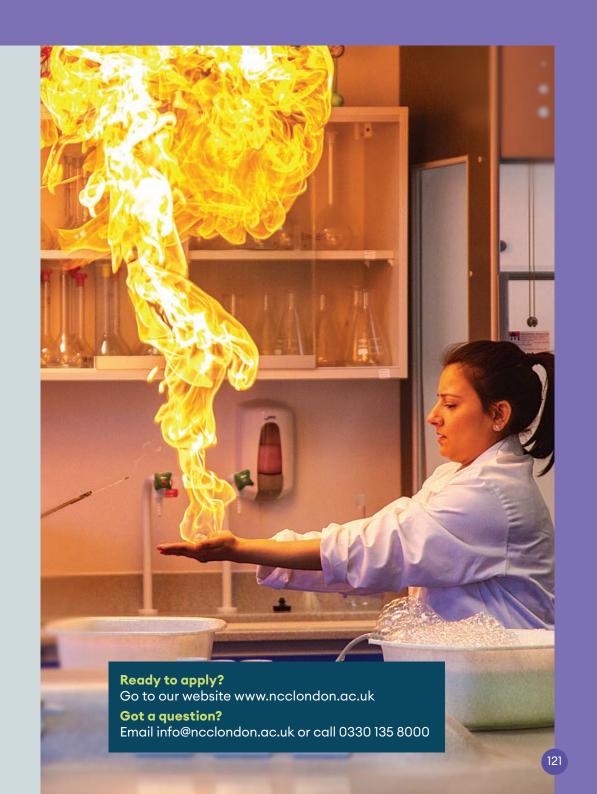
Study a wide range of science subjects covering aspects of biology, chemistry, physics and maths, subjects include fundamentals of science, working in the science industry, physiology of human body systems, chemical laboratory techniques, medical physics techniques and using mathematical tools in science.

### **Progression**

Apprenticeship, employment or university



formation



# Sport & Fitness

Our courses are designed to prepare you for a wide choice of careers within the industry. Learn from professional coaches who will share their knowledge and skills with you. We have partnerships with Tottenham Hotspur Football Club and the London Lions Basketball Team.



### Careers

- Fitness Instructor Nutritionist Personal Trainer
- Physiotherapist Sports Coach

## Sports Academy & Development Centre Pathways

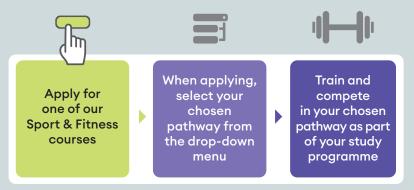
## Add one of our exciting Sports Pathways to your course!

Students will have the opportunity to be part of one of our sector leading sports academy and development programmes. These combine elite level coaching, fixtures and competitions with students' studies.

Our pathways are open to all abilities and experience levels. They are designed to enrich students' knowledge and understanding of all aspects of sport and performance.

They are not solely about elite performance, although the high level partnerships provide strong talent identification and development pathways.

### How to apply for a pathway online:



### Pathway details on next page

### Pathways in detail

### **Tottenham Hotspur Education & Football Development Centre**

- World-class partnership programme
- Elite level coaching, from full-time Tottenham Hotspur academy coaches
- Work placements at Tottenham Hotspur Coaching Excellence Centre



It's not about becoming a football player, it's about having a career in sport.

Offered at:

Epping Forest | Hackney | Havering Sixth Form | Redbridge | Tower Hamlets

### **London Lions Basketball Academy**

- Exposure to elite coaching and player development
- A perfect grounding and springboard into a career in sport
- There is a realistic elite player pathway
- The very best players could one day make the Lion's senior squad

Offered at these campuses:

Epping Forest | Hackney | Havering Sixth Form | Redbridge | Tower Hamlets

### **Legends Boxing Gym**

- Open to both male & female students, train to become a professional boxer, or just for fitness!
- Learn to box and how to coach from professional boxing coaches
- Ideal for those interested in a career in the fitness industry or becoming a boxing coach

Offered at these campuses:

Epping Forest | Hackney | Redbridge | Tower Hamlets



### 110 Beyond Your Limits **Athletics Academy**

- Elite training facilities at Lee Valley Indoor Athletics Centre and the London Community Stadium
- Coached by English record holder, World and Olympic Medalist in the 110m hurdles, Tony Jarrett; and former GB international 110m hurdler. Gianni Frankis
- Elite level coaching, in excellent facilities, and take part in regional and national championships

Offered at these campuses:

Epping Forest | Hackney | Havering Sixth Form | Redbridge | Tower Hamlets

### **Coaching Academy**

- Make your sports qualification come to life
- Students run PE sessions, after school sports clubs and competitions with local schools and sports clubs
- High quality work-related activities on a weekly basis throughout the year

Offered at these campuses: Epping Forest | Hackney | Redbridge | Tower Hamlets





### Sport & Fitness (cont.)

### **Sport & Active Leisure Award BTEC**



Epping Forest

Hackney Redbridge

**Tower Hamlets** 

### Course outline

Gain the skills and knowledge for your future career in the sports industry. You will cover practical based units such as working in a team and taking part in sport and exercise, as well as theory-based units such as how the body works.

### **Progression**

Level 2 Sport courses

### **Fitness Instructing Certificate YMCA**

Epping Forest Hackney Redbridge

### Course outline

Gain the skills and knowledge to pursue a career as a gym instructor. You will study the key theory behind gym-based exercise in units such as nutrition and physiology as well as developing your practical skills in units such as circuit training and supporting clients.

### **Progression**

L2

Level 3 Personal Training, other Level 3 course or employment

# nformation

### **Sports Coaching Certificate** NVQ

Redbridge

### Course outline

Gain experience in PE and coaching through a range of topics including: planning, leading and reviewing activity sessions, health and safety, equality and diversity, supporting the work of a team, managing equipment.

### **Progression**

Level 3 Certificate in PE & School Sport or Sport Extended Diploma

## **Sport Extended Certificate**



**Havering Sixth Form** 

### Course outline

Gain the skills and knowledge to pursue your chosen career in the sports industry. You will develop practical abilities to lead and coach sport sessions, alongside developing your underpinning knowledge in nutrition, anatomy and physiology.

### **Progression**

Level 3 courses

### **Sports Studies Diploma VTCT**

**Epping Forest** Tower Hamlets

Hackney

### Course outline

Develop both your practical ability to lead and coach sports sessions as well as your underpinning knowledge in topics such as sport nutrition, anatomy and physiology.

### **Progression**

Level 3 sport courses

### Sport & Fitness (cont.)

### **PE & School Sport Certificate** NVQ



Redbridge

### Course outline

Build your knowledge and gain a greater understanding of programmes of study for PE, the national curriculum and the environment in which you will be operating.

### **Progression**

**Employment or** university

### **Personal Training Diploma YMCA**



Epping Forest Hackney Redbridge

### Course outline

Develop the skills and knowledge to pursue a career as a personal trainer. You will study the key theoretical principals behind personal training in units such as anatomy and physiology and bespoke exercise design, as well as developing your practical skills in units such as sports conditioning and exercise programme instruction.

### **Progression**

**Employment or** university

### Ready to apply?

Go to our website www.ncclondon.ac.uk

### Got a question?

Email info@ncclondon.ac.uk or call 0330 135 8000

## **Sport Foundation/Extended Diploma**



**Epping Forest** 

Hackney Redbridge Havering Sixth Form

### Course outline

Develop your knowledge in the theory behind what makes a great coach/leader and also enhance your own practical skills. You will also study subjects such as psychology, anatomy and physiology.

The Foundation Diploma is a one year course, however the majority of students stay on to year 2 to complete the Extended Diploma in Sport.

### **Progression**

Apprenticeship, internship, employment or university

### **Sport Science Foundation Diploma BTEC**



Epping Forest Hackney

### Course outline

Enhance your underpinning knowledge of subjects such as sports nutrition, anatomy and physiology, biomechanics and research methods.

### **Progression**

Apprenticeship, internship. employment or university



# Tourism & Aviation

Whether you want to be a holiday rep, travel agent or air cabin crew, we make your learning fun and interactive. Gain a general understanding of the world of travel, aviation, tourism, hospitality, entertainment, airport and airline related industries. We have a model aircraft-based classroom and excellent industry links which set us apart in providing the best experience for our students.



### **Careers**

- Airline Cabin Crew Customer Service
- Logistics Manager Tour Operator
- Travel Agent Travel Resort Rep

## **Travel & Tourism First Certificate**BTEC



**Havering Sixth Form** 

### Course outline

Gain a broad knowledge and understanding of the sector. You will study units including: UK travel and tourism destinations, development of travel and tourism in the UK, international travel and tourism destinations, factors affecting worldwide travel and tourism, customer experience, business environments, promotion and sales, employment opportunities and organising a travel and tourism study visit.

### **Progression**

Level 3 Extended Diploma

## Air Cabin Crew Diploma City & Guilds



**Epping Forest** 

### Course outline

Develop your skills, knowledge and understanding to progress into a career as air cabin crew.

### **Progression**

Level 3 course, apprenticeship or employment

### Tourism & Aviation (cont.)

# Travel & Tourism Foundation/Extended Diploma BTEC



**Epping Forest** 

Havering Sixth Form

### **Course outline**

Learn about the many opportunities in travel and tourism and gain an understanding of the value of the industry locally, nationally and internationally. Develop research skills in order to find out about specific tourist destinations and gain an understanding of the attractions on offer.

The Foundation Diploma is a one year course, however the majority of students stay on to year 2 to complete the Extended Diploma in Travel & Tourism.

### **Progression**

Apprenticeship, employment or university



### Ready to apply?

Go to our website www.ncclondon.ac.uk

Got a question?

Email info@ncclondon.ac.uk or call 0330 135 8000



# Uniformed Public Services

Our courses will prepare you for working in many different careers in the uniformed public services. This includes preparing you to work in the fire and police services, armed forces, immigration or paramedic services.

Our partnership with the University of Cumbria's London campus in Limehouse means that our students can progress to the first year of the BSc in Policing degree.

Scan me for more information

### **Careers**

- Army Firefighter HM Revenue & Customs Navy
- Paramedic Police Officer Security

# **Public Services First Extended Certificate BTEC**

L2

**Epping Forest** 

**Havering Sixth Form** 

### Course outline

Form the fundamental knowledge and understanding of public service principles.

Units include: The role and work of the public services, working skills.

There are also optional specialist units providing an opportunity to develop a broader understanding of the sector.

### **Progression**

Level 3 BTEC Extended Diploma in Public Services or employment

### Public Services Extended Diploma

BTEC

ping Forest

Hackney

Havering Sixth Form

### **Course outline**

Develop your skills, knowledge, understanding and fitness required by our public services. You will cover subjects including: government, policies, leadership and teamwork, understanding discipline, physical preparation, health and lifestyle, outdoor and adventurous expeditions and responding to emergency service incidents.

### **Progression**

Employment or university

In partnership with:



## **14-16 Key Stage 4**

Our curriculum for 14-16 year old students offers a personalised education suited to individual levels of ability and need.

Classes take place at our Arbour Square campus in Tower Hamlets and our Ardleigh Green and Rainham campuses in Havering.

Students are able to study core subjects including English, Maths and Science as well as other GCSE subjects.

Our experienced teachers assess students when they first join us and plan the most appropriate level of education. Students can also study vocational qualifications at Level 1 and Level 2, such as Applied Science, Travel & Tourism, Performing Arts, Beauty & Hairdressing and Construction.

We also offer Prince's Trust qualifications in social and work-ready skills from Entry Level to L2. There is very good progression to A Levels and vocational subjects at Level 2 and 3 in and out of the college.

We have one of the largest and most successful English language departments in London. Our success rates in English language courses are high and our students gain confidence and make rapid progress in their English studies.

## **Courses for Adults**

Look beyond today, retrain and upskill, with us.

With opportunities for everyone, we will help you realise your potential.
We offer exciting and challenging courses - with all the support you'll need to succeed - from pre-entry to postgraduate level. We have the vitality to help you break boundaries and think big.

Most people pay no or low course fees. Free courses include English and maths up to GCSE level, Digital Skills for beginners, ESOL, Level 3 courses through the new National Skills Fund and a whole host of distance learning options. Many people don't pay fees on other courses too (you will be required to provide evidence).

We look forward to helping you to achieve something great.



## What's next

### Open Days and Evenings - all campuses

These will be held on various dates during the year.

### **Taster Days**

Students will be invited to attend a Taster Day during Summer 2022.

### **Exam Results**

GCSE results will be available August 2022.

### **Enrolment**

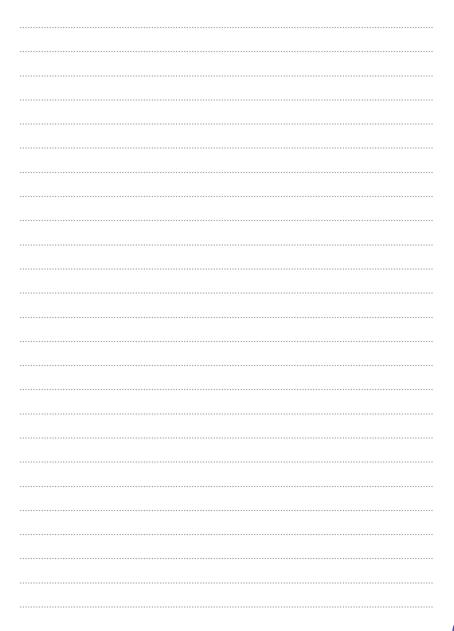
Enrolment for new students commences late August 2022 with teaching and learning starting at the beginning of September 2022.

### **Year 11 Advice**

We aim to make your transition from school to College or Sixth Form successful and whilst you are here, we will work hard to ensure that you have both a happy and effective time with us by preparing you for the next stage in your career.

Please visit our website for more details: **www.ncclondon.ac.uk** 

## **Notes**



## **Campus locations**

### **Ardleigh Green Campus**

Ardleigh Green Road Hornchurch **RM11 2LL** 

### **Attlee A Level Academy**

**Arbour Square** London E1 OPT

### **Epping Forest Campus**

**Borders Lane** Loughton **IG10 3SA** 

### **Hackney Campus**

Falkirk Street Hackney N16HQ

### **Havering Sixth Form Campus**

Wingletye Lane Hornchurch **RM11 3TB** 

### Rainham Campus

**New Road** Rainham **RM13 8GP** 

### **Redbridge Campus**

Chadwell Heath Lane Chadwell Heath RM6 4XT

### **Tower Hamlets Campus**

Poplar High Street London E14 0AF



info@ncclondon.ac.uk









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