

PROSPECTUS



A University Technical College for 14-19 year olds

This school gives us so many opportunities. The different specialisms and the many different industries we work with, give us more possibilities for the future.

Year 10 student

Our industry partners:

School for Girls 50



Barts Health NHS NHS Trust



Goldsmiths

Bank of America Merrill Lynch



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At Mulberry UTC, we believe that every young person should have access to outstanding educational opportunities that enable them to achieve their full potential.

Through our unique links with universities and employers, we ensure that students develop the knowledge and skills needed to fast-track their future careers.

We provide industry-standard facilities in our state-of-the-art building and our staff are highly skilled professionals who are adept at making links between the curriculum and the workplace.

Graduates of Mulberry UTC are self-motivated, independent learners who thrive in the world outside school because they have been exposed to the workplace, as well as securing great qualifications. They take the lead in solving global challenges, boosting economic growth and creating new opportunities within communities.

If you enjoy learning through doing and want to benefit from an environment that combines the best of academic and technical learning, Mulberry UTC is the right choice for you.

I hope this prospectus will inspire you to find out more about the outstanding opportunities on offer, and warmly welcome you to join us in Year 10 or Year 12.

Dr Katharine Vincent Principal



Introducing Mulberry UTC

Mulberry UTC is a school for boys and girls aged 14-19, which opened in Bow in September 2017.

University Technical Colleges are designed for young people whose passion and talent lie in the practical application of their intelligence and creativity. They are the perfect springboard for aspirational students seeking to build a prosperous future.

Our students study technical qualifications in Health Care, Health Science, Digital and Creative Media, Performing and Production Arts and Business, along with GCSEs and A-levels. This combination of academic and technical qualifications is the ideal preparation for university and the workplace.

We are supported in delivering our rich, hands-on curriculum by leading employers including Bank of America Merrill Lynch, Barts Health NHS Trust, the British Film Institute, Goldsmiths University of London and the National Theatre.

Our extensive partnership network helps to provide students with an unrivalled education, real life opportunities and a taste of the workplace. Industry-ready and well-equipped to enter higher education, our students are highly desirable employees and undergraduates.





Name: Charlie Davis

Studies: Creative and Digital Media, A level English and A level Sociology

Now: Year 13

Placement: Working alongside BAFTA-award winning producer

Through the UTC's projects, I have made connections with industry professionals, resulting in paid work as an audio engineer and assistant film producer. I am currently working with a BAFTA-award winning producer on her new documentary.



The UTC difference: employer-led learning

Mulberry UTC's employer-led approach takes learning beyond the classroom, developing technical knowledge and skills and improving communication, teamwork and negotiation.

At Mulberry UTC, students learn alongside industry partners in ways that replicate the working world and provide hands-on experience. The UTC develops capacity for imagination, critical analysis and practical application – skills that are enhanced by employer-led projects, work placements, work-based experience and university-led workshops.

How do the employer-led projects work?

At Mulberry UTC, employer-led projects are integrated with the curriculum, providing practical scenarios within which students can apply their learning.

Most projects involve an employer providing a commission – a problem they need solving or a piece of work they regularly undertake in their business. At the start of each project, students receive a briefing from the employer and, in many cases, visit their workplace to gain a better understanding of the project's real-world context.

Participants then work to meet the brief, supported by UTC staff and by visits from the employer to provide advice, mentoring or master classes. At the end of the project, the work is presented to the employer and feedback provided. Finally, teachers help to relate the learning during the project back to the course units, to consolidate and enhance knowledge, understanding and technical skills.

I was able to shadow a community midwife, attending home visits, observing the way postnatal advice is provided and carrying out the heel prick test to test for any disabilities or severe health conditions.

Year 12 student

Industry experience

Industry experience is at the heart of Mulberry UTC. We match students' interests and talents with opportunities provided by our employer partners, so that they gain the skills needed to succeed in the future.

Students have regular opportunities to visit employer premises and to participate in national competitions and events as part of their study programme. We work with closely with our partners to match everyone with industry placements based on strengths and interests.

In this way, students gain insight into the world of work, building up a rich portfolio of experiences relating to their chosen areas of study.



Name: Zareen Aktar

Studied: Applied Science, A level Biology, A level Chemistry and Extended Project Qualification

Now: at Queen Mary University of London studying International Relations

I was able to combine my love of science and my love of politics at the UTC. I studied a combination of different subjects and then got involved in so many extracurricular activities such as Model UN and the charity committee.

Outstanding facilities

Mulberry UTC offers state-of-the-art facilities for industry-relevant and work-related learning in Health Care, Health Science, Business, Creative and Digital Media and Performing and Production Arts.

Our specialist building is located on the site of the old fire station on Parnell Road in Bow, Tower Hamlets. Overlooking the Olympic Park and close to transport links in Bow, Mile End and Stratford, the UTC is located at the dynamic, creative heart of east London. We have invested heavily in making sure that learning environments within the school offer realistic representations of the situations and settings in which our students aspire to work. We offer expert teaching and the sort of impressive facilities you might expect to find in universities rather than schools.

Science Teacher

Facilities include:

- Professional-standard theatre
- Construction and costume workshops
- Film & TV studio for recording or live broadcasts
- Specialist digital suites
- Animation studio with industry-standard motion capture facilities
- Two health simulation training suites, including hospital ward, clinic and home-care
- Specialist science labs
- Leisure and study areas
- Wi-fi capability throughout the building
- Attractive terrace restaurant







Digital learning

At Mulberry UTC, students are immersed in digital technology, as critical consumers and as the designers and creators of the next generation of technological innovation.

Mulberry UTC students are pioneers of digital development in the creative and health sectors. They use cutting edge technology to solve problems and design solutions, to create new digital tools and to develop applications in their specialist area. They learn to code and programme, and to understand the software and informatics needs of the health and creative industries.

We offer a digitally-rich environment, where everyone has access to a wide range of devices and applications to enhance their learning, communicate their ideas, collaborate with others and showcase their achievements.

> We value working with the UTC and its industry partners to shape a curriculum which reflects the current and future needs of industry and to support the young people of Tower Hamlets to fulfil their potential.

Frances Corner, Warden, Goldsmiths University of London

Goldsmiths

Key Stage 4 (Year 10 and 11)

Study all

Core curriculum

- GCSE English Language
- GCSE English Literature
- GCSE Mathematics
- GCSE Double Science

Options curriculum

- GCSE Sociology
- GCSE History

We hope that most Key Stage 4 students will progress to Level 3 study at the UTC, remaining with us for four years until the end of their Key Stage 5 studies.

Specialist technical curriculum

- Creative and Digital Media
- Performing Arts

Choose two

- Health and Social Care
- Business Studies

Students also have allocated lesson time for Careers Information, Advice and Guidance, Personal Development (including Relationships and Sex Education), Religious Education and Physical Education, alongside time for independent study and enrichment activities.



Key Stage 5 (Year 12 and 13)

Level 3

To join Level 3, students must have at least 5 GCSEs at grade 4 or above including English and Maths. You must have at least the equivalent of a GCSE grade 5 in any subject you wish to continue to study at Level 3.

Technical curriculum

- Business
- Creative and Digital Media
- Health and Social Care
- Performing and Production Arts
- Health Science (including Future Medics pathway)

A-level offer

- Biology
- Chemistry
- English Literature
- Government & Politics
- Maths
- Psychology
- Sociology
- Film Studies

Level 2

To join Level 2, students must have at least 5 GCSEs at grade 2 or above including English and Maths. If you do not have at least a grade 4 in English and/or Maths GCSE or equivalent, you will be required to retake it.

Students joining Level 2 will follow a oneyear full time programme of study which prepares them to progress to Level 3 study, apprenticeship or skilled employment.

Technical curriculum

- · Level 2 Diploma in Digital Media
- · Level 2 Diploma in Health Care

All Level 2 and 3 students also have allocated lesson time for Careers Information, Advice and Guidance, Personal Development (including Relationships and Sex Education), Religious Education and Physical Education, alongside time for independent study and enrichment activities.

Creative and Digital Media

There has never been a more exciting time to pursue a career in the creative and digital industries. The media influences everything we see in the world around us, shaping meaning and helping define our experiences. A career in media means the opportunity to engage in exciting industries that continue to grow and evolve.

Mulberry UTC students who join the Creative and Digital Media specialism will gain a deep understanding of how the media industry works in our digital age and how to make their mark on it. They learn their craft in an environment designed specifically to foster imagination and creative abilities.

Our Creative and Digital Media curriculum has been designed in collaboration with industry specialists, so that everything is focused and relevant to prepare students for their digital future.

Our facilities include brand new television, film and animation studios, as well as cutting-edge editing suites, to ensure you are well equipped with the technical skills needed to enter university or the workplace.

Key Stage 4

GCSEs + Level 2 Diploma in Creative iMedia

Key Stage 5 Level 2 (one year course)

Level 2 Diploma in Digital Media + GCSE English and maths if required

Key Stage 5 Level 3 (two year course)

A-levels + Level 3 Diploma or Extended Diploma in Digital Media

Mulberry UTC in east London dramatically opens up employment prospects for young people in the creative industries.

Mark Reid, Head of UK Learning Programmes, BFI (British Film Institute)



Name: Shane Doorbejan

Studied: Level 3 Digital Media and A-level Film Studies

Now: at Bristol University studying Film and Television

The UTC is unique in that it is small and the curriculum is personalised to the individual. This means that students are able to be creative and develop their technical skills using the expertise of their teachers. During my time at the UTC, I was involved in many extracurricular activities, trips and visits including Model UN, BBC School Report and the VFX festival.

Future Pathways

Possible university courses

BSc (Hons) Digital Media, BA (Hons) Digital Media Production, BA (Hons) Interactive Entertainment and BA (Hons) Media and Communication

Possible apprenticeships

Social Media and Digital Marketing, Video Production, TV Media and Production, Website Developer and Junior Content Creator

Possible careers

Social Media Manager, Video Journalist, Director, Digital Editor, Animator, Web Designer or Developer, Games Programmer, Radio or TV Producer, Digital Graphic Designer, Cinematographer and App Designer

Performing and Production Arts

At Mulberry UTC, theatre students will have the opportunity to develop both performance and production skills.

Our main theatre is modelled on the National Theatre's Dorfman Theatre as a specialist teaching space. It has an audience capacity of 250, which is designed to the highest specification in order to attract a wide range of professional and community companies to perform. Our studio theatre, meanwhile, is a flexible, experimental space, requiring each production to be visualised and designed from scratch.

Through a wide range of performances, students are immersed in the process of production, building skills in all the technical elements required in live performance. They engage with lighting, sound and video design and operation, stage management and set and costume construction. They also develop essential industry-relevant skills including manual handling, working at height and first aid.

The UTC experience is extended by workshops and projects with practitioners and placements in professional workplaces. There are ceaseless opportunities to apply skills practically and to develop them further, which will be much sought-after in the live arts industry.

Key Stage 4

GCSEs + Level 2 Diploma in Performing Arts

Key Stage 5 Level 3 (two year course) A-levels + Level 3 Diploma in Performing and Production Arts

Future Pathways

Possible university courses

BA (Hons) Theatre Practice, BA (Hons) Creative Lighting Control, BA (Hons) Performance Sound (Live Design and Engineering), BA (Hons) Stage Management & Technical Theatre, BA (Hons) Events & Production Management and BA (Hons) International Events Management

Possible apprenticeships

Theatre technician, Performing Arts Technician, Stage Technician, Creative Learning, Events Assistant and Facilities & Building Maintenance

Possible careers

Actor, Director, Production Manager, Technical Manager, Stage Manager, Lighting Designer, Set and Costume Designer, Sound Engineer, Video Engineer, Digital Artist, Costume Technician, Production Assistant, Prop Maker and Set Designer

> Mulberry UTC provides an education that enriches students' learning with a comprehensive, creative and hands on experience of theatre. Theatre is a collaborative environment with so many exciting, rewarding and challenging career choices and Mulberry UTC gives students an incredible start.

Sacha Milroy, Director of Producing & Planning, National Theatre

National Theatre

Health and Social Care

Health and Social Care students will follow courses that prepare them to work in a wide range of health and care roles including nursing, midwifery, social work and childcare.

Level 2 Health and Social Care students follow a course that develops their knowledge and understanding of Health Care settings, developing skills in communication, safety practices, emergency procedures and working with others.

There is a focus on basic principles of health care, health and safety, safeguarding and person-centred care in health and social care settings, and also opportunities to learn about caring for young children and older people.

Students will meet practitioners and gain first-hand information about their work or research as well as working on live projects and problems. You will learn in our simulated health environments and participate in relevant work experience with our industry partners, Barts Health NHS Trust, and a wide range of other health practitioners.

Level 3 Health and Social Care students will follow a two-year course which develops their knowledge and understanding of the health care settings, including communication, caring for individuals, hygiene practices, knowing rights, values and laws etc. Students focus primarily on building positive relationships; equality, diversity and rights; health, safety and security; anatomy and physiology; infection control and nutrition. You will also learn about caring for the young, the elderly, those with disabilities and other health conditions.

Key Stage 4

GCSEs + Level 2 Diploma in Health and Social Care

Key Stage 5 Level 2 (one year course)

Level 2 Diploma in Health and Social Care + GCSE English and maths if required

Key Stage 5 Level 3 (two year course)

A-levels + Level 3 Diploma or Extended Diploma in Health and Social Care

Our teachers are passionate about their subjects and applied learning. They are also very caring.

Year 12 student



Future Pathways

Possible university courses

BA (Hons) Health and Social Care, BSc (Hons) Nursing Practice, BA (Hons) Childhood and Youth Studies, BSc (Hons) Mental Health Nursing and BSc Health Care Management

Possible apprenticeships

Clinical Health Care Support, Early Years Practitioner, Nursery Assistant, Paediatric, Dental Nursing, Emergency Care Assistance and Perioperative support

Possible careers

Midwife, Nurse, Care Worker, Nursery Nurse, Dental Nurse, Health Service Manager, Dietitian, Occupational Therapist and Social Worker

Name: Esther Grant

Studied: Level 3 Health and Social Care **Now:** at City University studying Midwifery **Placement:** During her time at Mulberry UTC, Esther undertook work experience at Barts Health NHS Trust

During my time at the UTC, I visited many different hospitals and met lots of staff. This helped me to realise that there are so many different careers in healthcare and there are lots of different ways to enter a career in the NHS. Networking with midwives at the Royal London Hospital made me realise that I have the skills and motivation to be a successful midwife.

Health Science

Our Health Science courses are suitable for students who wish to progress to careers in Health Science including radiography, pharmacy, physiotherapy, paramedic science, optometry, anaesthetics and dental hygiene. We also have a specialist programme, Future Medics, for students who are planning to apply to study medicine at university.

Health Science students learn in our simulated health environments and state-of-the-art science laboratories, developing the knowledge and skills they need for future careers in science and health. They learn to work safely and to control hazards.

Our unique Level 3 health science programme is a two year course which combines the study of scientific theory with the development of practical skills. As well as deepening their knowledge and understanding of science and health, students have the opportunity to apply this knowledge in practical contexts. This includes learning how to meet patients' needs in a clinical environment, through working in our simulated hospital ward.

Students following this course develop high-level laboratory skills relevant to a range of science and health work settings. The course deepens the understanding of scientific research and shows how to apply research and analysis skills in health contexts.

Employer projects will link to areas such as pharmaceutics, forensics, biotechnology and genetics, and there is also the opportunity to work towards the Care Certificate, a requirement for all workers in hospital settings.

We organise extra-curricular science clubs to allow students to practise practical skills, including Elsevier Clinical skills training. There will be also opportunities to acquire work experience, as well as trips and monthly seminars delivered by health and science experts.

Key Stage 5 Level 3 (two year course)

A-levels + Level 3 Diploma or Extended Diploma in Applied Science

Mulberry UTC's health care courses have been designed to prepare students for the face to face patient roles critical to ensuring an appropriately skilled clinical workforce, equipped to deliver new models of care for the NHS.

Lois Whittaker, Managing Director, Education Academy Barts Health NHS Trust



Future Pathways

Possible university courses

BSc (Hons) Health Sciences, BSc (Hons) Paramedic Science, BSc (Hons) Health Care Science, MPharm (Master of Pharmacy), BSc (Hons) Radiography, BSc (Hons) Physiotherapy and BSc in Biomedical Science

Possible apprenticeships

Pharmacy Services, Laboratory Technician, Pathology Support, Laboratory Science and Pharmacy Manufacturing

Possible careers

Paramedic, Radiographer, Physiotherapist, Laboratory Technician, Clinical Psychologist and Pharmacist

Name: Edriss Bangura

Studied: Level 3 Health Science and A-level Chemistry **Now:** at Coventry University studying Biomedical Science

During my time at Mulberry UTC I attended science seminars and science club. This helped reinforce the learning we did in lessons, helping ensure I could get the grades I needed for university.

Enrichment

Mulberry UTC's extended school day creates space for the development of broader horizons, self-confidence and transferable skills, including communication, negotiation and leadership.

All students are encouraged to take part in independent study, extracurricular activities and to take up leadership opportunities such as participating in Model United Nations conferences.

The rich array of enrichment activities available across the Mulberry Schools Trust includes:

- Model United Nations conference
- Duke of Edinburgh's Award Scheme
- Student-run youth conferences
- Southbank Centre's 'Women of the World' and 'Being a Man' festivals
- Opportunities to learn additional languages
- Extended Project Qualification
- Access to the extensive sports and leisure facilities at Mulberry School and sports coaching
- Student leadership activities such as the UTC Student Council
- Arts Award
- Community Sports Leader Award
- Youth Health Champions programme

Unique school + unique students = unique futures.

Year 12 student



Student life at Mulberry UTC

The UTC working day

The working day at Mulberry UTC reflects a typical working day, to help prepare for the future world of work. The UTC school day starts at 8.40am and finishes at 3.50pm, with an earlier finish at 2.10pm on Fridays.

This longer working day means that we are able to provide a wide range of extension and enrichment opportunities within the school day. We are also able to provide sufficient time for students to complete their studies during the school day, so there is less need for homework.

Our teachers push us to do our absolute best and show resilience in all our learning. The teachers are very approachable which makes us feel comfortable in school.



Uniform and dress code

All students are expected to follow the UTC dress code, which reflects the school's emphasis on the importance of professional, business-like behaviour and attitude. While taking part in technical learning or projects, UTC students follow a different dress code reflecting their particular specialist pathway, including lab coats for Health Science students. More details are available on our website www.mulberryutc.org.

Extension programme

Mulberry UTC provides a comprehensive extension programme, so that students can make the most of the opportunity to achieve their full potential. The programme includes a range of masterclasses, with experts from our industry partners, consultants and practitioners from the creative and health industries and leading academics from universities.

PE

All UTC students also participate in regular Physical Education (PE) sessions as part of the school's commitment to promoting health and wellbeing. Aspects of fitness and wellbeing are also integrated into students' core subjects, options and technical project work.

Applying for your place

Entry criteria

Mulberry UTC is an inclusive, non-selective, non-fee-paying school for boys and girls aged 14-19. Students may join the UTC at the start of Year 10 or Year 12. The most important quality we look for is a passion for your chosen technical specialism and the energy, enthusiasm and drive to succeed within the UTC environment.

Application forms for Year 10 or Year 12 can be completed online or downloaded from the Mulberry UTC website. Completed paper application forms should be posted or delivered to Mulberry UTC, 64 Parnell Road, E3 2RU. The deadline for applications is 31st January. Everyone is friendly and makes me feel very welcome. I have made a lot of new friends.

Our admissions policy gives priority to:

- 1. Students with Education, Health and Care Plans
- 2. Students who are, or who have been, looked after by the local authority
- 3. Students who receive the Pupil Premium
- 4. The children of staff who have been working for two years or more at any school within the Mulberry Schools Trust
- 5. The siblings of current or former students of Mulberry UTC, Mulberry School for Girls or Mulberry Academy Shoreditch

Full details of our admissions policy, including details of over-subscription criteria, are available on the UTC website.





About the Mulberry Schools Trust

The Mulberry Schools Trust is a flourishing multi-academy trust set up in 2016 in Tower Hamlets. The Mulberry Schools Trust currently includes Mulberry Academy Shoreditch, Mulberry School for Girls and Mulberry UTC, and is now working with the Local Authority and the Department for Education to build a new school in Wapping – Mulberry Academy London Dock. The Trust believes in the power of partnerships with families, other local schools and the communities that it serves.

The Mulberry Schools Trust believes that all children and young people should have access to the best possible education and employment opportunities, so that birth and wealth do not determine future life chances. By providing outstanding educational opportunities, the Mulberry Schools Trust will also help generate local growth and development, at a time when east London's economy is beginning to thrive.

The Mulberry experience is driven by a strong curriculum and an extended learning and enrichment programme. As part of the Mulberry Schools Trust, Mulberry UTC will work in partnership with other schools in the Trust, benefiting from a wealth of expertise and educational opportunities including:

- · Highly qualified specialist teachers in all GCSE and A-level subjects
- · One of the most extensive Extended Learning programmes in the country
- Exceptional range of partnerships with local and national organisations including the Southbank Centre, Michelle Obama's Girls' Opportunity Alliance, the Donmar Warehouse and the Royal Court Theatre
- World-class professional development and training for staff, including our leadership development programmes

I hope you will choose to join us in our work to enjoy learning, excel at the highest academic and technical levels of qualification, take advantage of wider opportunities for development and make a positive difference within our rich, diverse global society.

For further information about the Mulberry Schools Trust, please visit www.mulberryschoolstrust.org.

Dr Vanessa Ogden

CEO The Mulberry Schools Trust Headteacher, Mulberry School for Girls



Roman Rd



Mile End





Usher

B119

Rd

A11





How to find us

By bus

8, 488 or 276 to Parnell Road

By tube and DLR

We are a short walk from the following tube and DLR stations

- District line Bow Road
- DLR Bow Church
- Central line Mile End





Mulberry UTC

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