# **Waterfront UTC:**

Waterfront UTC is a University Technical College for year 9 - 13 students wanting to lay strong career foundations in two of the most important industries worldwide - Engineering and Construction. The new build school, located on the Chatham Waters regeneration site in Chatham Maritime, Kent, specialises in Engineering and Construction alongside a traditional curriculum of GCSEs and A Levels.

# What Waterfront UTC has to offer:

Through partnerships with world-class employers and universities, our students are given the opportunity to kick-start their future careers with sought after connections.

Working on real-time projects, the UTC environment equips students with the specialist skills, practical knowledge and academic know-how to fully realise their potential in the modern world of work. The brand new, purpose built school is equipped with fantastic facilities.

# | Why is Waterfront UTC different to other schools?

At Waterfront UTC you will gain a good, all-round education, achieving GCSE and A Level qualifications plus technical qualifications in Engineering and Construction & the Built Environment. You will learn alongside the University of Greenwich and some of the region's largest employers to gain the skills and confidence to succeed and achieve your future goals.

- Brand New, Fit-For-Purpose Building
- Industry Standard Equipment
- World Leading Partner Companies
- Direct Links into Higher Education

### I moved to Waterfront UTC because:

"Engineering is on the curriculum and opportunities are better"
"My old school did not have the suitable resources for my chosen career path".

Admissions are open for Year 9, 10 and 12 starting next September. Application details can be found on our website.

# **Our Partners**



















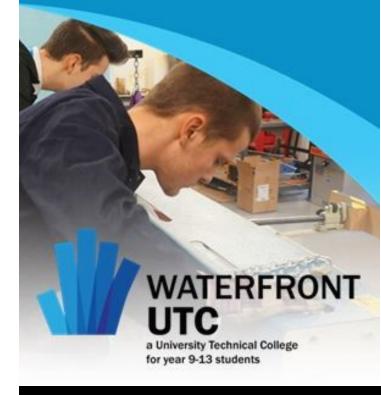








South Side Three Road Chatham, Kent ME4 4FQ



# CREATING THE FUTURE IN ENGINEERING & CONSTRUCTION

Integrating technical, professional and academic learning - everything we do involves Engineering & Construction.

Contact the school directly to book a tour with the Principal during the working day!

Waterfront UTC www.waterfront-that.org.uk 01634 505800

# What is a UTC?

"University technical colleges (UTCs) are government funded schools that offer 14-19 year olds a great deal more than traditional schools. They teach students technical and scientific subjects in a whole new way and are educating the inventors, engineers, scientists and technicians of tomorrow". Baker Dearing Educational Trust

# **Our Technical Specialisms**

# **Engineering**

Waterfront UTC's engineering specialism enables students to gain a wide range of engineering skills and develop broad engineering technical knowledge. The UTC's students will gain from the expertise of engineering sponsors including BAE Systems, Delphi Diesel Systems and the Royal School of Military Engineering and they use the latest engineering technology to equip them to work effectively in this exciting and rapidly evolving sector. Students will develop their knowledge and skills within a broad engineering curriculum including product design and manufacture, mechanical, electrical and electronic engineering and computer aided design and manufacture. This will provide the platform for progression to a wide range of education, training and employment opportunities including further/higher education and apprenticeships.

# Construction and Built Environment

Through the Construction and Built Environment specialism students explore the specialist occupational roles involved in the sector as a whole such as civil engineering, architecture, design and surveying. The UTC will draw from the expertise of leading edge construction industry employers, including Bouygues UK, Redrow Homes and BAM Construct UK to design and deliver extensive, innovative and rich technical learning. There is a focus on green technologies and sustainable construction techniques and students learn about the relationship between construction, the built environment and wider society. There are opportunities to progress within further and higher education programmes, traineeships and apprenticeships, all supported by the close engagement of the University of Greenwich and MidKent College.

### Curriculum

Waterfront UTC offers the best of both worlds students study in a work-like environment while still experiencing all the benefits that traditional schools offer. Our focused curriculum will prepare you for a career in engineering or construction sectors while keeping other career routes open.

#### Key Stage 4:

Alongside the UTC's technical curriculum, students will study GCSEs which include:

Core subjects - English, Maths, Science

Option subjects – Design Technology: Product Design, Computer Science, Business Studies, History & Geography

#### Key Stage 5:

Students who have successfully achieved a grade 4 or better in five or more GCSEs, including English and Maths, will be able to progress to Waterfront UTC's years 12 and 13 to follow a programme based on BTEC National (Level 3) qualifications in either Engineering or Construction & the Built Environment and/or A Levels.

Programmes of study for A Level standard courses are for students who have achieved at least five grade 5s in appropriate subjects.

A Level subjects on offer include: Mathematics, Chemistry, Physics, Business Studies, Product Design, Computer Science/Computing and English Lit



# **Our School Day**

The UTC's school day runs from:

- 8:30am 3:30pm Monday Thursday
- 8:30am 12:30pm Friday

ATERERONT UTC SCHOOL DAY

MONDAY - THURSDAY		
08:30	08:50	FORM
08:50	09:40	PERIOD 1
09:40	10:30	PERIOD 2
10:30	11:20	PERIOD 3
11:20	11:40	BREAK
11:40	12:30	PERIOD 4
12:30	13:20	PERIOD 5
13:20	13:50	LUNCH"
13:50	14:40	PERIOD 6
14:40	15:30	PERIOD 7
15:30*	16:15*	INTERVENTION





WATERFRONT UTC SCHOOL DAY FRIDAY			
08:30	08:50	FORM	
08:50	09:40	PERIOD 1	
09:40	10:30	PERIOD 2	
10:30	10:50	BREAK	
10:50	11:40	PERIOD 3	
11:40	12:30	PERIOD 4	
12:30	13:00	LUNCH**	
12.00	10.00	LOITOIT	
	STAFF C	PD	
13:00	15:30	CPD	

