

University of East London
College of Arts, Technology & Innovation

International Summer School

8 July
- 2
August
2019



University of
East London

Be part of the London experience



Professor Hassan Abdalla
PVC Dean of College of Arts,
Technology and Innovation

It gives me great pleasure to welcome you to our inspiring Summer School. It is a brilliant opportunity for you to explore and enjoy London, a world-class cosmopolitan city. Our vibrant University offers professional education to students from over 160 countries and we transform their life-chances by equipping them with the technical and creative skills that make them innovators and place makers.

The programme has been designed to offer you a transformational experience that will shape your future career. You will be working alongside students from across the globe to enrich your knowledge and understanding of various cultures. The programme will be led by world-class staff who have experience in working in international practices and companies such as Zaha Hadid Architects.

I look forward to welcoming you to London and wish you a very exciting experience.

Student testimonials



Aya El-Ghatit
2016 Summer School, Egypt

"If I could sum up in one word the way I felt after the summer course, it would be "inspired". This summer course was incredibly full of knowledge, I've learned so much! Everything, from all the lectures we got from the most respectable architects from different countries and firms, listening to the way they tackle problems or the way they create their concepts, to the site visits into some of the places, which is on every architects bucket list. It was a very lovely experience that I will always remember. Moreover, I got to see all of London and visit exciting sight-seeing locations."

"Firstly, I was extremely nervous about going and travelling for a learning course in another country, but it was such an important opportunity for me to get out of my comfort zone. The course was such a big opportunity for me that I gained a lot from, and something new from what I have been learning in the Middle East. As an architecture student. I learned a lot from the architecture of the city of London. The course I took taught me new experiences and redefined the definition of architecture for me."



Mohamad Alqassai
2017 Summer School, United Emirates

About the programme

The ATI International Summer School comprises four unique programmes . Through our programmes you can discover how London is using innovative architecture to adapt to the challenges of sustainability and become a smart city, or understand how cyber security and big data will impact businesses of the future. You can unleash your creativity through design and digital manufacturing or if your interest is in fashion, transform a sketch into finished garment.

Our programmes give you the opportunity to build on your understanding of an existing subject area or to try out something completely new. The programmes, which have been developed by experts in their field, will allow you to gain valuable real world experience from professionals and help shape your future career.

The Summer School schedule is enriched with cultural and social activities, where you will have the opportunity to visit London's fashion districts and explore iconic architecture such as; the Shard, the Olympic Aquatics Centre, Houses of Parliament, Sky Garden, Tate Modern, London's museums and more...



Courses

Choose from one of our innovative and forward-thinking courses for the opportunity to master your skills and knowledge:

Fashion Culture: Atelier for New Designer

Architecture: Performative Design for Digital Manufacturing

London 2020: Global Smart and Sustainable City

London 2020: Dealing with the Impact of Cyber Security, Big Data and Digitisation on Businesses

Zaha Hadid practice



Students' Testimonial



Asli Yavas

2016 Summer School, Turkey

"As an architecture student, to be a part of the Architecture Summer School at the University of East London was one of the greatest experiences in my life. I got a chance to attend many inspiring lectures by academics and practitioners, visit the most remarkable sustainable buildings in London and meet a lot of new friends from different countries during the two weeks. Also, the programme provided an opportunity for me to have a critical approach to architectural ideas and urbanism. At the end of the course, I got a certificate which can enhance my CV. Thank you all the UEL family and all the people who made those two weeks unforgettable!"

"Great workshop! Very useful information delivered in an excellent manner. We would highly recommend the Summer School at UEL to anyone that is interested in improving their architectural studies and in growing their career opportunities. Thank you so much for the great learning experience. We most appreciated the time that we used prior to assessing our spheres of influence and how to use them. I also appreciated the scientific approach of using these principles. This was an excellent workshop with practical exercises and worthwhile information that we can use in both our professional and personal life. Great stuff!"



Salma Aly, Saad Mostafa Mohamad, Aya Metwally,
2016 Summer School, Egypt



Fashion Culture: Atelier for New Designers

This three week programme will focus on exploring and developing the practical skills that fashion designers across the globe rely on to design & create.

Learn how to bring your sketch to life, come and have discussions with young designers, expert pattern cutters, and fashion style and history specialists who will talk to you about how London influences the £3 billion global fashion industry.

Master how to cut and re-attach materials in order to sculpt new ideas; the practical essence of design in 3 dimensions.

Come and explore this process of cutting and rebuilding and learn about how materials are being used to present new forms of garments.

Resources needed:

A4/A3 Sketchbook to record your journey.

Fine liner pens, pencils and a rubber.

Willingness to learn Basic Adobe Illustrator.

Architecture:

Performative Design for Digital Manufacturing

The participants will make use of digital morphogenetic processes to develop self-supporting shells. You will be designing & modelling a small scale pavilion using industry-standard software such as Maya, Rhino and Grasshopper.

Your final design will be manufactured using the facilities in UEL's Digital Fabrication Lab (laser cutting, 3D printing and robotic manufacturing). The design will also be documented through a short BIM introduction using Revit, therefore, participants will experience a bridging between creativity and productivity.



Students' work Summer School 2017



London 2020: Global Smart and Sustainable City

In an ever changing world, it has become important to see how we can build a sustainable future. Sustainability can take many forms from building efficiencies, energy systems, logistics and design. The aim of the programme is to explore the response of the professional community to the challenge of improving sustainability. London faces several challenges.

In the Mayor's plan, the drivers are clear, fuelled by increasing constraints on urban resources such as transport, energy and healthcare, and our desire to provide attractive and enjoyable places to live and work. London also has to plan for population growth to avoid peak-load and congestion in its infrastructure.

The programme will teach students how London is adapting to these challenges by becoming a leading smart city and building on its technical process. Students will be able to apply these techniques to other cities and see how cities can learn from London's success.



London 2020: Dealing with the Impact of Cyber Security, Big Data and Digitisation on Businesses

Security professionals often focus on the security mechanisms or controls employed without explaining why they are needed, and what they mitigate. Understanding these details can help you make conscious risk management assessments to ensure that the required controls are pragmatic, cost effective and appropriate and actually protect your business. Therefore, we believe understanding the steps needed to protect against cyber-attacks is an effective means in protecting your organisation from these attacks.

What you will learn:

- Understanding the Threat Landscape
- Understanding Vulnerability
- Common Cyber Attacks: Stages and Patterns
- Reducing your Exposure to Cyber Attacks
- Understanding the 10 Cyber Security Steps in Detail
- Implementation of the 10 Cyber Security Steps.



Summer School Social Programme

You will have the opportunity to visit cultural sites such as:

- Oxford City
- The British Museum
- The National Gallery
- Zaha Hadid Architects
- Sky Garden Building
- The Tower of London
- Tate Modern
- The Shard
- Fashion Districts
- Design Museum



How to apply

To apply for the ATI Summer School

- 1. Express your interest in the ATI Summer School simply by sending an email to ACEsummerschool@uel.ac.uk**
- 2. You will receive the application form, which needs to be filed and returned with a copy of your passport to ACEsummerschool@uel.ac.uk**
- 3. You will receive your offer letter with instructions regarding payment**
- 4. Pay your fees online**
- 5. Start your summer school**

If you require a visa to study in the UK, we can issue a Short term Student Visa Letter.



Fees

**One week
course -
£650**

**Two - week
course price:
£1250**

**Three week
course -
£1750**

**Four week
course -
£2250**



What is included?

- Course fees and teaching materials for chosen programme
- Housing in a luxurious single room for the duration of the programme
- Airport collection and transportation to the campus
- Farewell party dinner
- A wide-ranging and exciting social programme
- Oxford City trip
- Materials for the programme



Get in touch

Contact us at:

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