## ACE Summer School 1 – 15 July

## Programme 1: Evolving Architecture and Urbanism in London: Smart Buildings on Critical Territories

Programme Schedule		
Saturday 1 <sup>st</sup> July	Arrival at UEL Student Accommodation	
Sunday 2 <sup>nd</sup> July	Free day in London	Suggestions: Museum of London, Madame Taussaud's, London Eye, Tower of London, British Museum, Chessington Adventure Park, Oxford Street, Westfield, Biscester Village, etc, etc!! http://www.visitlondon.com/
Monday 3 <sup>rd</sup> July	Welcome, Introduction, Campus and Facilities tour / Beginning of lectures	
Tuesday 4 <sup>th</sup> July	Lectures and site visits, Central London	Walkie Talkie and Cheesegrater Buildings (TBC)
Wednesday 5 <sup>th</sup> July	Smart Building and Landscape Design	Lecture and Project tutorials
Thursday 6 <sup>th</sup> July	Design strategies from a specific Practice in London and their design approaches	Practice office (TBC)
Friday 7 <sup>th</sup> July	Queen Elizabeth Olympic Park and the Crystal: A sustainable cities initiative by Siemens	Field trip to Queen Elizabeth Olympic Park and Crystal Building Siemens
Saturday 8 <sup>th</sup> July	City Trip	Cambridge/Oxford/Bath (TBC)
Sunday 9 <sup>th</sup> July	Free Day	Suggestions: Museum of London, Madame Taussaud's, London Eye, Tower of London, British Museum, Chessington Adventure Park, Oxford Street, Westfield, Biscester Village, etc, etc!! http://www.visitlondon.com/
Monday 10 <sup>th</sup> July	Designing for the climate Project tutorials	
Tuesday 11 <sup>th</sup> July	Technology in design – The Practice approach	Practice Office TBC
Wednesday 12 <sup>th</sup> July	Building Research Establishment (BRE) Innovation Park	Field trip
Thursday 13 <sup>th</sup> July	Project tutorials and preparation for final review	All day project tutorials
Friday 14 <sup>th</sup> July	Programme Project Review and Award Ceremony	Award Certification and Closing Dinner
Saturday 15 <sup>th</sup> July	Check out from UEL Student Accommodation	

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Monday 3 <sup>rd</sup> July	Welcome, Introduction, Campus and Facilities tour / Beginning of lectures	Social Activity
Tuesday 4 <sup>th</sup> July	Product Design: "Design for a Greener planet"	Visit to Design Museum
Wednesday 5 <sup>th</sup> July	Keeping a city green	Visit to London Wetland Centre
Thursday 6 <sup>th</sup> July	Designing sustainable energy systems	Visit to The Building Centre
Friday 7 <sup>th</sup> July	Health Tech: Keeping your population healthy	Visit to Wellcome Building
Saturday 8 <sup>th</sup> July	City Trip	Cambridge/Oxford/Bath (TBC)
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Monday 10 <sup>th</sup> July	Sustainable Construction Management	Visit to construction site
Tuesday 11 <sup>th</sup> July	Using sustainable ICT to achieve digital goals	Visit to Siemens Crystal
Wednesday 12 <sup>th</sup> July	The role of mechanical engineering in sustainability	Visit to Science Museum
Thursday 13 <sup>th</sup> July	Resilient Design: Is Resilience the New Sustainability	Visit to Canary Wharf
Friday 14 <sup>th</sup> July	Smart Logistics in a smart city and Award Ceremony	Visit to Amazon Warehouse and Award Certification and Closing Dinner
Saturday 15 <sup>th</sup> July	Check out from UEL Student Accommodation	