As a student at Kent School of Architecture and Planning, you are part of a creative community that offers innovative programmes, studio-based teaching, contemporary vision, professional links and excellent facilities. Along with our MArch programme, we offer five Master’s degrees across a variety of specialisms, from architectural visualisation to urban design, and planning.
## WHY STUDY ARCHITECTURE AT KENT?

<table>
<thead>
<tr>
<th>Research excellence</th>
<th>Inspirational teaching</th>
<th>Study abroad</th>
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<td>Kent School of Architecture and Planning has two research centres and an international reputation for the quality of its research. This reputation was recognised in the most recent Research Excellence Framework (see independent rankings panel).</td>
<td>Our internationally recognised research informs our teaching. Many of our lecturers are active within contemporary debates and also draw on their experience as practitioners in the field.</td>
<td>On our Architecture and Urban Design MA, you spend a term studying at the Paris School of Arts and Culture, giving you a different perspective on the contemporary city. Students on our MArch programme can apply to study abroad for a term.</td>
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<th>Lively community</th>
<th>Professional recognition</th>
<th>Excellent facilities</th>
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<td>The School organises conferences, evening lectures and other events throughout the year. We also have an active student society, Kent Architectural Student Association, which runs events and talks and our end-of-year show.</td>
<td>Our MArch programme is validated by the Royal Institute of British Architects (RIBA) and the award is prescribed by the Architects Registration Board (ARB). This puts you on the pathway towards full accreditation as a professional architect.</td>
<td>As well as our design studios, computer suites, model workshops and labs, we have a Digital Crit space with eight large touch screens. Here, you review your work with your peers and tutors, evaluating and refining your designs.</td>
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<th>Global outlook</th>
<th>Campus life</th>
<th>Postgraduate support</th>
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<td>We have, and continue to develop, international links with schools of architecture across Europe and around the world. You benefit from these links through talks by invited speakers, field study trips and study exchanges.</td>
<td>Kent is a busy campus university and everything you need is within walking distance. You can watch a play or film at the Gulbenkian arts centre, dance at The Venue nightclub, keep fit at our sports centre and meet friends at cafés and restaurants.</td>
<td>The University’s Graduate School runs a Global Skills Award for taught students, to enhance global awareness and improve employability. Its Researcher Development Programme equips researchers with a wide range of skills.</td>
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Kent School of Architecture and Planning has developed, and maintains, strong links with local businesses, regional communities and built environment professionals. Our students have lots of opportunities to meet professionals currently working in the field, from staff who are also practitioners, to invited speakers and guests at our programme of events. Many of our students go on to work at professionally respected architectural practices around the world.

**Industry links**

**Research Excellence Framework**
- Following the most recent REF, architecture at Kent was ranked 8th in the UK by the *Times Higher Education* for research intensity and research quality.

**Teaching Excellence Framework**
- Kent was awarded gold, the highest rating, in the UK government’s Teaching Excellence Framework.*

**Destinations of Leavers from Higher Education**
- Of Kent graduate students who graduated in 2017 and responded to a national survey, over 92% were in work or further study within six months (DLHE).

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*The University of Kent’s Statement of Findings can be found at www.kent.ac.uk/tef-statement*
STUDENT VIEW

Samuel Martin is in the final year of his MArch at Kent.

What appealed to you about the course at Kent?
It was close to home, and well established in the league tables. After my undergraduate degree, I had a year out in professional practice. During that time I had some conversations with the head of the Master’s course at Kent. He invited me to a crit day where I could actually see the work being presented.

After your MArch you have to do a further 12 months in industry, so Kent’s proximity to London also appealed because of the job prospects.

The School’s architectural model workshop is really good. The two professional model makers are really helpful. The studio is open 24 hours and that helps to build a community, and it means you can keep working when you want to get something done.

What parts of the course do you enjoy most?
The design projects have been my favourite. And also, last year, we had three written modules. While that’s an area I’ve struggled with in the past, I enjoyed it more this time because I have more experience and interest. We had a technology module where I studied the acoustics of two of the buildings in the University using the special instruments we have. That was something different and I enjoyed it.

Where did you spend your year out between your undergraduate degree and the MArch?
I worked at a firm of architects called Hazle McCormack Young. It was such a fast pace of work with the clients, and I enjoyed the hands-on experience. It’s also very satisfying knowing that you’ve contributed towards a design.

How does the unit system work?
There are four main units, with a main tutor and an assistant tutor. Fourth and fifth years (the first and second year of the MArch) all do the same project. On the first day of term, the tutors tell us about the unit briefs: what the project is, where it is and what the project trip is. You then hand in a ballot with the units rated 1 to 4, to indicate your preference.

I was fortunate to get my first choice both years. Fourth and fifth years learn from each other and it’s always exciting.

You’re the current Kent Architectural Student Association (KASA) president. What has that involved?
I’ve been running KASA with another student, Edward.

One of the architects I’d worked with in practice had been part of the KASA committee and he’d said it was a really good thing to get involved with.

We get invited to be in the panel to crit the work of undergraduates, so it’s a good opportunity for undergraduates and Master’s students to get together and socialise.

We arrange lectures (five or six a year) from external people; we’ve had some prominent architects and they’re well attended.

Another thing we organise is the School’s end-of-year show. The show exhibits third-, fourth- and fifth-year students’ work. There’s also a selection of first and second-year work. Architecture practices come to see it, and you can invite family and friends as well.

Then we also organise the end-of-year ball which is a big celebration for everyone.

What advice would you give to someone about to start the MArch?
First of all, just enjoy it. Take all the things you’ve learned from your undergraduate degree and year out and apply them. It’s a great opportunity for you to be creative, conceptual and maybe a bit wacky before going into practice. Master’s is quite different to undergraduate studies, you have to be self-motivated and self-driven. That opens up a lot of doors to positive design work.
With a range of taught programmes on offer, you can choose a degree that reflects your interests.

Master of Architecture (MArch) – ARB/RIBA Part 2
www.kent.ac.uk/ug/889

Kent’s Master of Architecture programme is a two-year full-time undergraduate professional programme focused on architectural design. The first and second years of the programme are known as Stage 4 and Stage 5. The MArch forms the second part of the UK’s traditional five-year continuum of professional undergraduate education in architecture leading to, for graduates with the required exemptions from professional examinations, registration in the UK as an architect.

You study modules covering design, technology, employability and cultural context. These place a prominent focus on your design skills, while also developing your understanding of sustainability, critical thinking and professional practice.

Teaching is delivered through a unit system and generally involves a hypothetical design project. Each unit usually has two tutors and includes a mix of Stage 4 and Stage 5 students.

You express your preference via a ballot for the unit you wish to join, and work within that unit for the duration of the academic year.

The unit system allows the unit leaders and teaching partners to develop areas of specialism within a wider architectural discourse, and provides you with an element of choice in your programme. The mixture of Stage 4 and Stage 5 students within each unit enriches your learning as you learn from and with each other.

Examples of unit interests from recent years include:
• Design for Galactic Life on Earth – organisms and environment moulding life in York
• Great Expectations: The Hoo Peninsula – camera obscura and Dickens’ eponymous novel inform the estuarine prominence’s future histories
• Outlands: Uncharted Territories – Iceland – tourism, data mining, empathy analysis and parametricism
• The Thousand Dreams: London’s Square Mile – magic realism in the City.

Additional lecture and seminar modules cover technology, cultural context, your dissertation and employability.

Assessment
Assessment is by a variety of methods, including a portfolio of drawings, models, artefacts, written case study, essay, reflective blogs, oral presentation and dissertation.

Studying abroad
You can apply to study abroad in the spring term of Stage 4 or the autumn term of Stage 5. Previous destinations have included schools of architecture in France (Lille), Italy (Rome) and the USA (Virginia).

Programme content
The module lists given here for all stages are not fixed as new modules are always in development and choices updated yearly. For the most up-to-date information, please see: www.kent.ac.uk/ug

To read a fuller description, go to kent.ac.uk/courses/modules and search by the module code shown below.

Modules: Stage 4
You take the following compulsory modules:

Cultural Context (AR538)
This module’s object is to promote your independent and critical thinking as well as advancing your research skills. You are introduced to research methodologies, looking at architectural theory from the mid-20th century onwards, and gain an understanding of how different constituencies of society view contemporary culture.

Design 4a (AR836)
This module involves a consideration of design on an urban scale. It is taught through the unit system. Individual briefs for this module may develop themes in parallel with Design 5a.
Term abroad students

If you take a term abroad during Stage 4, then you take these compulsory modules:

- Design 4a (AR836)
- Employability (AR540) (as an extra module at Stage 5)
- Technology 4 (AR546)

Modules: Stage 5

You take the following compulsory modules:

Design 5a (AR838)
This module involves a consideration of design on an urban scale and is taught through the unit system with individual briefs, which may develop themes in parallel with Design 4a.

Design 5b (AR839)
This module involves the design of a single architectural proposition or multiple individual architectural propositions. It is taught through the unit system as per Design 4a. You develop briefs into a comprehensive and integrated design project. Unit briefs for this module may develop themes in parallel with Design 5b.

Employability (AR540)
Drawing on the ongoing work taking place within your design module, you produce a detailed report in which you assess your design as though it were a live project. This module increases your awareness of what is expected of an architect in professional practice and enhances your graduate employability.

Technology 4 (AR546)
You use case studies to investigate technology in the context of architecture. You are provided with two options: the first considers the architectural application of technology. You investigate the application of particular technologies in actual buildings, or construction and environmental design strategies. The second option explores the cultural context of technology. You study technology in its cultural, political or economic contexts.

You also take one optional module from the following:

Architectural Pedagogy (AR600)
This optional module provides you with a thorough grounding in teaching architectural design and communication. You develop an understanding of architectural pedagogy through practical experience in studio teaching (of first-year undergraduate students) and through research into higher education and the theory of architectural education.

Artefact (AR601)
You develop a research question related to architecture or another field of environmental or spatial design. This question is on making and assembling an artefact (as a piece of research through practice) and writing an accompanying essay.

Dissertation (AR602)
You produce an 8,000-word dissertation over the autumn and spring terms, developing your communication and research skills to a high professional standard. The module involves tutorials with a supervisor who helps you to develop a research question related to architecture or another field of environmental or spatial design.

Term abroad students

If you take a term abroad during Stage 5, then you take the following compulsory modules:

- Design 5b (AR839)
- Technology 5 (AR649).
However, if you graduate from the MArch without ARB Part 1 (or a qualification giving exemption), you will need to obtain both a recognised ARB Part 1 and Part 3 before you can apply to the ARB to be registered as an ‘architect’.

You may apply directly to the ARB to take ARB Part 1 as an external candidate. Procedures are explained on the ARB website at www.arb.org.uk but please note that The School does not arrange this application and cannot guarantee success. However, we do offer advice to students enrolled on the MArch in advance of their direct approach to ARB.

Exemptions from professional examinations
Students entering the MArch with a first degree that gives exemption from ARB/RIBA Part 1 will graduate with the award of MArch with ARB/RIBA Part 2 exemption.

Entrants without ARB/RIBA Part 1 exemption (or with RIBA but not ARB Part 1 exemption) will also qualify for the award of MArch with ARB and RIBA Part 2 exemption. Typically, these are students who have taken their undergraduate degree outside of the UK.

Essential facts
Location: Canterbury
Duration: Two years
Attendance: Full-time
Start: September
Entry requirements: see page 26

“I found my tutors’ teaching style to be very good; they were quite tough on you but the crits were always constructive – you were given reasons for everything.”

Jasmine Davey
MArch graduate
The MA in Architecture and Urban Design provides an understanding of contemporary urban design through investigating the dynamic conditions of cities today.

The programme combines theoretical and practical knowledge of architecture with urban design and the study of contemporary urban conditions.

The accelerating pace of urban life and growth demands creative solutions to urban design. The challenge is to make expanding cities resourceful, meaningful and environmentally sound. This MA programme enables you to build a coherent response to the issues that confront our cities.

On this cross-cultural, interdisciplinary programme, you spend your first term at our Canterbury campus with full access to its excellent academic and recreational facilities. In the spring term, you relocate to the Paris School of Arts and Culture to continue your studies, with all modules taught in English. To help you prepare for studying in Paris, you visit the School in the autumn term, meet staff and are taken on a tour of the city. We also offer you advice and support.

The programme is designed to enhance your career opportunities in high-profile architectural practices, planning offices and architectural and planning consultancies. It offers a flexible and versatile qualification for architects, urban planners, architectural theorists, engineers, landscape architects, environmentally and ethically concerned developers, and other related professionals involved in the urban design of contemporary cities. It is also suitable for graduates interested in pursuing further postgraduate study.

You develop your theoretical understanding of urban development as well as gaining an informed approach to its practice. The programme has an international perspective and draws on a range of imaginative professional experiences. It offers an introduction to contemporary urban design, based on academic rigour as well as an insight into the intricate processes of urban transformation.

Modules are taught during the first and second terms. The third term, generally back in Canterbury, is dedicated to your research, analysis and writing. Your 10,000 to 15,000-word illustrated dissertation presents an original argument on a subject agreed with academic staff. It may contain mappings, visual analysis and related materials, and encompass a design project or exercise.

Assessment
Assessment is by coursework and dissertation.

Programme content
The module lists given here are not fixed as new modules are always in development and choices updated yearly. For the most up-to-date information, please see: www.kent.ac.uk/pg

To read a fuller description, go to kent.ac.uk/courses/modules and search by the module code shown below.

Modules
You take the following compulsory modules:

Urban Landscape (AR831)
This project-based module explores broad scale issues of site and context, planning and place making. Students become familiar with relevant planning documents and learn to work as part of a team in developing design strategies and making planning proposals.

Communication skills are enhanced through classes including computing, and project presentations.

Research Methods and Analysis (AR832)
You are introduced to the intellectual conditions under which the research in architecture and cities (urban design) is undertaken. You are given guidance so you can find your way around increasingly diverse fields of knowledge. The module enhances your ability to formulate questions and communicate arguments and results. You present your own
research and have the opportunity to provide constructive criticism to your peers.

**Theory and History of Urban Design (AR848)**
You explore the idea of the city and the major concepts related to urban life, considering topics such as the development of city planning and the establishment of planned, ideal cities as a political goal, up to the foundation of new towns. The module focuses on case studies of cities representative of urbanism from the 18th to the 21st centuries.

**Dissertation: Urban Design (AR999)**
You propose and formulate your own dissertation. Depending on your subject, you study specific urban contexts, archives or the interpretation of textual and visual materials, the visualisation of parametric data and formulation of results. It might take on a historical/theoretical approach. It is also possible to integrate a design project or exercise into the dissertation.

The following optional module is one of a range taught at the Paris School of Arts and Culture.

**Urban Design Project (AR847)**
This module builds on the previous term’s design exercise (Urban Landscape) by focusing on a city-centre urban design problem project, exploring larger-scale issues of site and context, planning and place making.

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**THE CITY AS A CLASSROOM**
This programme includes a term studying in Paris

Kent’s Paris School of Arts and Culture is a specialist postgraduate centre in one of the most culturally rich cities in the world.

The School brings together programmes from four academic schools at Kent: Architecture, Arts, English, and European Culture and Languages.

The School is based in the Columbia Global Center (known as Reid Hall) in the district of Montparnasse.

Reid Hall is where the majority of your seminars take place. Built in the 18th century and used as a teaching centre since the early 20th century, it is a global research and study centre shared by partner institutions. This creates a dynamic atmosphere, with a wide range of academic and cultural lectures and conferences.

Study trips to the city’s museums, art exhibitions, archives, cinemas and architectural riches are an integral part of your studies.

The interdisciplinary nature of the School means you can choose modules from outside your subject area, broadening your view of your subject.

Students become familiar with relevant urban design theories and concepts, and learn to work as part of a team in developing design strategies and making detailed planning proposals.

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**Essential facts**
- **Location:** Canterbury and Paris
- **Duration:** One year
- **Attendance:** Full-time
- **Start:** September
- **Entry requirements:** see page 26
The MSc in Architecture and the Sustainable Environment is aimed at professionals and academics worldwide with an interest in sustainability in the built environment, including architects, engineers, geographers, surveyors, historians and urban designers.

The programme promotes a cross-disciplinary approach to research in the field of sustainability in the built environment, bridging the traditional boundaries between the arts and the sciences, research and practice.

The course develops your design skills and gives you the technical and scientific understanding you need to develop sustainable solutions for new and existing buildings. You also analyse historic buildings and past environmental technologies, which leads to a critical exploration of the historical and cultural context of sustainability and environmental design.

Assessment
Assessment includes a range of methods and is mostly based on coursework, with presentations, case study analyses, design proposals, essays and a dissertation.

Programme content
The module lists given here are not fixed as new modules are always in development and choices updated yearly.

For the most up-to-date information, please see: www.kent.ac.uk/pg

Modules
You take the following compulsory modules:

- **Principles of Environmental Design (AR827)**
  You learn about energy and material flows in buildings, how these are driven and how they can be regulated. Built exemplar buildings are explored and their success assessed. You consider building fabric and services, advanced materials and techniques, and life cycle analysis.

  You explore the environmental dimension of historic buildings and evaluate past environmental technologies and strategies through a combination of historical research and technical analysis. Choosing a specific building or environmental technology to study, you conduct a piece of historical research, gaining a detailed understanding of its original environmental design intentions.

- **Monitoring and Modelling of Environmental Performance (AR829)**
  On this module, you evaluate the environmental and energy performance of buildings using a range of experimental and modelling techniques. This will include field surveys of appropriate case study buildings. You then model the building to further assess environmental conditions and energy performance, identifying problem areas and potential solutions.

Sustainable Design Project (AR830)
This module allows you to explore passive means of environmental control to achieve low energy use and comfort under varying climatic conditions. The influence of materials, form and construction on environmental performance is examined with reference to precedents and benchmarks. Students prepare proposals, firstly in the form of design strategies, for creating comfort in hostile external environments.

Dissertation: Architecture and the Sustainable Environment (AR899)
You work independently to research in-depth a topic of your choice in the field of sustainable architecture and built environment, to produce a 15,000-word dissertation.

Essential facts
- **Location:** Canterbury
- **Duration:** One year (full-time); two years (part-time)
- **Start:** September
- **Entry requirements:** see page 26
The refurbishment also focused on the benefits of several generations living together. "If you have an extended family living together then they can afford the house, they're in a better situation, while also looking after each other," adds Professor Nikolopoulou. "Whether that's grandparents looking after their grandchildren, or an extended network of siblings.

CASE, together with the University of Kent's School of Psychology, will evaluate the building's performance and the experiences of the family living there until summer 2019.

Nikolopoulou adds: "There is also huge educational value; as there's quite a lot of data being collected we'll be able to offer interesting dissertation projects for our students on the Master's in Architecture and the Sustainable Environment."

CASE aims to develop a Sustainable Heritage Toolkit for use in other British seaside towns, many of which have similar challenges to Margate.
MA Architectural Visualisation

www.kent.ac.uk/pg/245

The digital visualisation of architecture and urban environments has become embedded within the architecture and film industries, establishing itself as an industry in its own right. With the increase in demand for skilled modellers and animators, and knowledge of architectural as well as cinematic issues, this MA builds upon the connections between the two industries.

While studying this course, you develop the skills to communicate architectural and urban landscapes for a variety of applications and audiences. Some modules are taught by the School of Engineering and Digital Arts.

Assessment

Modules are taught over three terms, concluding with a major portfolio project which accounts for one third of the programme. The content of the portfolio is agreed with academic staff and allows you to build a showreel to a professional standard.

Programme content

Please note that the module lists given here are not fixed as new modules are always in development and choices updated yearly. For the most up-to-date information, please see: www.kent.ac.uk/pg

To read a fuller description, go to kent.ac.uk/courses/modules and search by the module code shown below.

Digital Architecture Portfolio (AR849)

This module guides you through the procedures of modelling, lighting, texturing and rendering needed for architectural visualisations. In this module, students develop a portfolio of high-quality digital architectural models appropriate for the target industry for employability and application.

Architectural Photography (AR846)

Photography is often described as painting with light. Light is an essential ingredient in visualisation. In this module, you study composition, framing and lighting, as well as the principles
TAUGHT PROGRAMMES (CONT)

of photographic creation and processing, enabling you to apply these skills to the communication of architectural space and form.

**Film and Architecture (AR821)**
By looking at influential cinematic depictions of the built form, this module reviews the representation of architecture in film through history. With light being an important factor in both disciplines, the links between the two industries are explored, analysing films from early German expressionist cinema through to present-day utopian or dystopian films.

**Virtual Cities (AR822)**
This module explores the digital representation of the urban environment.

You use 2D and 3D software to develop the relationship between actual and virtual cities, navigating the past, present and future. Drawing from professional practice in a number of industries, such as architectural visualisation, projection-mapping, heritage, film and games, this work highlights the differing approaches that each profession takes in the digital creative process.

**High-Definition Compositing (EL868)**
Compositing is the artistic blending of several disparate elements from a variety of sources into a single image, while making all the component elements appear to be in the same light space, and shot with the same camera. In this module, you learn the technical and artistic skills for compositing video and 3D elements at a high resolution.

**Film and Video Production (EL869)**
This module includes practical workshops that introduce the filming techniques and editing tools used on the course. These are supported by a series of lectures concerned with high-definition video technology. You work as part of a small team to produce a short digital film, in high definition.

**Independent Research Project (AR845)**
You produce a theoretical, interdisciplinary or practice-based response in a topic related to the field of study. Working with an assigned tutor, you develop a research proposal, incorporating a methodology and schedule for your work. This dissertation module includes the opportunity to undertake work placements.

**Essential facts**
- **Location:** Canterbury
- **Duration:** One year
- **Attendance:** Full time
- **Start:** September
- **Entry requirements:** see page 26
MSc Architectural Conservation  
www.kent.ac.uk/pg/362

This programme is aimed at professionals and academics worldwide with an interest in architectural heritage, including architects, engineers, archaeologists, art historians, geographers and surveyors.

Delivered in collaboration with Canterbury Cathedral, the programme examines different approaches to architectural heritage and can provide a gateway into a career in demanding professional fields such as conservation-oriented architectural practice, conservation consultancy and heritage management.

The course is fully recognised by The Institute of Historic Building Conservation (IHBC). It provides both a thorough understanding of architectural heritage and the skills required to contribute to the preservation and development of historic sites.

Benefiting from its location in the historic city of Canterbury, the programme combines the study of conservation theory and philosophy with an exploration of the technical aspects of repair and reconstruction. The city’s stunning cathedral provides students with an educational resource, giving them the opportunity to learn from the conservation of a World Heritage site.

Assessment  
Assessment is mostly through coursework, with essays, reports, projects and the dissertation.

Programme content  
Please note that the module lists given here are not fixed as new modules are always in development and choices updated yearly. For the most up-to-date information, please see: www.kent.ac.uk/pg

To read a fuller description, go to kent.ac.uk/courses/modules and search by the module code shown below.

Modules  
You take the following compulsory modules:

Conservation Principles (AR844)  
By developing your understanding of architectural heritage and research methodologies, you gain the expertise to evaluate historic buildings and to decide what should and could be conserved and why.

Lectures investigate the development of architectural form from antiquity to the 20th century, focusing on the European traditions and the various approaches when researching or documenting historic buildings. As well as an introduction to architectural history, you study the field of conservation philosophy. By examining a range of case studies, you also investigate the adaptation of new buildings to the historic environment.

Intervention at Historic Buildings (AR843)  
Encouraging you to experiment with all the phases of a conservation project, this module covers theory and practice, and allows you to develop a holistic approach to architectural conservation. Although the project focuses on one historic building, it also allows you to investigate the role of conservation in the broader urban environment. Lectures explore various stages in the delivery of conservation projects. One of these lectures is delivered at Canterbury Cathedral, allowing you to observe the conservation of the monument. Special emphasis is put on the preservation and management of historic cities.

Structural Appraisal of Historic Buildings (AR841)  
This module analyses the causes and patterns of damage in a wide range of structures and cultivates a critical understanding of the techniques employed in the repair and strengthening of historic buildings. A combination of lectures and laboratory analysis develops an advanced understanding of the properties of building materials and their decay. Some of these lectures are delivered in the conservation workshop of Canterbury Cathedral. This gives you the opportunity to observe the conservators’ methods, and the practical application of a wide range of preservation techniques.
The Legislative Framework (AR842)
You explore the policies and legislation that guide the preservation of historic sites and the modern administrative framework of conservation. Focusing on the UK heritage protection and planning systems, you examine various kinds of statutory designation: the notions of the listed building, the scheduled archaeological site, the conservation area and the registered landscape.

Dissertation (AR898)
The dissertation is a conservation project based on an existing historic building visited during the summer term. Students work in groups, but you focus on one or more areas that reflect your background and interests. The project is intended to contribute to the preservation of the historic building chosen and is presented to the local community.

Essential facts
Location: Canterbury
Duration: One year (full-time); two years (part-time)
Start: September
Entry requirements: see page 26

NEXT STEPS
Emma Colyer graduated from the Architectural Conservation MSc in 2018.

What attracted you to Kent?
The School is well regarded in the rankings and the faculty is very well qualified and distinguished. I was also attracted by the Canterbury campus with fantastic facilities set in a beautiful and historic city.

What did you think of the teaching at Kent?
It is a formative method of teaching that encourages the students to think for themselves. It was my introduction to study in the UK and the teaching strategy was different to the Philippines. I found it very easy to adapt as the professors and lecturers were very helpful. The teaching style is beneficial to foreign students.

What are your future plans?
I am currently working for an architecture firm in the Philippines while studying for my Architectural Licensure Exam in June 2019. I then intend to return to the UK to work in architectural conservation. Once suitably trained I might return to the Philippines and introduce these vital concepts.

What advice would you give to someone considering studying the same programme?
I’d strongly recommend it. My time at Kent has been one of the best experiences of my student life.

What were your favourite parts of the programme and why?
The off-campus trips were the most enjoyable part of the course. The lecturers have numerous contacts which enabled us to enter interesting sections of historic buildings that are normally inaccessible. Seeing the structures up close also provided a clearer understanding of the subject.

In what ways did your time at Kent benefit you?
I have met a lot of significant architectural personalities and have joined organisations that will be of significance in the future. Importantly, I have learned how to research independently.
MA Urban Planning & Resilience

Our Urban Planning & Resilience MA gives you the academic and professional core knowledge, understanding, skills and experience required to practise professionally as an urban planner and resilience practitioner to work with city teams to address and find solutions for 21st-century challenges.

The programme provides a challenging, exciting and dynamic learning experience. Building on your existing experiences and background knowledge, the MA draws heavily on the Kent School of Architecture and Planning’s work in the University’s European campuses and study centres, alongside resilience partners in cities where these are based. This helps to develop your research and analytical capabilities.

During your studies, you develop an understanding of the planning profession with reference to how people and places interact and how teams can collaborate in cities to solve sectoral challenges. You take into account the unique needs and characteristics of different places and people through working with city teams in Canterbury and global cities such as Barcelona, Rome, Rotterdam and Lisbon.

You develop a range of problem solving, interpersonal and teamwork skills across the modules which complement the theory and enhance its application in practice. We develop your ability to work effectively within business, social and neighbourhood forums.

Assessment

Assessment is mostly through coursework, with essays, reports, projects and the dissertation.

Programme content

Please note that the module lists given here are not fixed as new modules are always in development and choices updated yearly. For the most up-to-date information, please see: www.kent.ac.uk/pg

To read a fuller description, go to kent.ac.uk/courses/modules and search by the module code shown below.
TAUGHT PROGRAMMES (CONT)

Modules
You take the following compulsory modules:

**Global Resilience Practice (AR852)**
You increase your understanding of how the core values of urban planning and resilience apply in different cities and in different global contexts. You explore how the global interest in resilience extends beyond cities to include ecology, international development, health, urban forestry, food security, community planning and global humanitarian crises.

**Development of Planning and Resilience Theory (AR851)**
You develop your understanding of alternative views in planning and resilience theories. You generate responses to spatial planning and global challenges grounded in theory, and develop an appreciation of how the core values of urban planning and urban resilience expressed in theory may be applied in changing circumstances.

**Planning Policy and Practice (AR850)**
This module develops your understanding of changing planning legislation used to guide development and land use and helps you appreciate how and why these have changed over time. You are encouraged to critically reflect on current spatial planning mechanisms and recognise the linkages between other public policies and spatial policies.

**Essential facts**
Location: Canterbury  
Duration: One year (full-time); two years (part-time)  
Start: September  
Entry requirements: see page 26
RESEARCH DEGREES

The Kent School of Architecture and Planning offers both full- and part-time research programmes, leading to a PhD research degree.

The School promotes innovative and interdisciplinary research study in all fields of architecture, ranging from architectural design, through architectural history and theory, landscape history and theory, urbanism, construction history, BIM/structures, sustainability, environment, health and well-being, to digital architecture.

Our main objective is to combine contemporary advanced research with an educational framework that prepares candidates for the global academic and professional world.

A particular feature of the School’s research degree programme is the wide spectrum of investigation and the possibility of undertaking research by design.

The PhD is a three-year full-time or five-year part-time programme. Candidates research and write a thesis of between 75,000 and 100,000 words under the supervision of at least two academic staff, or 30,000-40,000 words in the case of a doctoral project incorporating research through practice and/or design.

The formal requirement to obtain the qualification is that the thesis must be an original contribution to knowledge within the field under investigation and should be of publishable standard.

Supervision
Every research student is allocated a supervisory team. Supervisors are experienced members of staff with a good record of research in the relevant area. They support you as you advance in your academic research, giving you guidance on the nature of research, the standard of work expected and relevant literature and resources.

They can also advise students who need to develop further skills for their research and make arrangements for formal training if necessary. You are required to meet your supervisor regularly to agree your timetable and to produce written work for comment and review.

Research facilities
All PhD students join one of our research centres (CREAtE or CASE) and are encouraged to participate in the centre’s events. They also have access to all relevant University facilities and seminars, and have full access to the PhD Hub at Kent School of Architecture and Planning. Seminar programmes offered provide a mixture of research guidance, student presentations and guest lectures.

Further information
For more details, please contact us on:
T: +44 (0)1227 824689
E: ksaadmissions@kent.ac.uk

Those without internet access may write to the School of Architecture at the address given on p26.
Professor Marialena Nikolopoulou is Director of Research at the Kent School of Architecture and Planning. She’s also the founder of the Centre for Architecture and the Sustainable Environment (CASE) and was its director between 2011 and 2018.

What is it about sustainable architecture that interests you?
Sustainable architecture focuses right at the heart of things. When I started in this area, over 25 years ago, it was not viewed as important as it is today.

It is easy to identify the destruction we are causing to our planet. Climate change is one of the biggest threats to humanity and architecture and our built environment has a very important role to play. In architecture and design, fashions come and go but sustainability is here to stay.

You founded CASE. What work does the centre do?
CASE has gone from strength to strength: we’ve been involved with projects from national and international research funders. We work with sustainability at different scales from the individual building to the urban block, including the outdoor space, and the materials used there, which affect our experience of cities and the urban environment.

At the moment, CASE has the biggest project that we’ve had at the School, the ‘Urban Albedo Calculator’. Urban albedo is the capacity of urban surfaces to reflect solar radiation and it is one of the most important contributors to changes in outdoor temperature. This research should help us to determine what happens when you combine different materials, colours and geometries and how you can calculate what that effect will be.

We’ve built up part of north London on campus, using real materials, on a scale of 1:10. A two-storey building is effectively human height. We carry out measurements using buildings made from real materials to evaluate and eventually to quantify the effect of materials and geometry on the urban albedo.

We are also involved with the Dalby Square project in Margate (p14).

Who might the research benefit?
It will help urban designers, architects, engineers and specialist consultants calculate the effect of their design decisions. It’ll also help planners evaluate whether a proposed development will make the conditions in the area better or worse.

Tell us about the research culture at the School.
The School, although only 14 years old, has developed a vibrant research culture. Our staff’s research is at the forefront in a range of areas from history and theory to conservation and sustainability, with a wide network of collaborators across different sectors, from professional bodies, local government and policy to independent practices and industrial partners.

What are your PhD supervision interests?
My expertise is in the wider area of sustainable architecture and particularly in the urban microclimate and comfort in complex environments.

I’ve been one of the leaders in the field for outdoor thermal comfort. My PhD and some of my subsequent European projects very much defined the topic. I still get quite a lot of interest from researchers across the world in this area and it provides a platform for external collaborations.

My wider interests are environmental performance of buildings and urban spaces and post-occupancy evaluations.
A SUCCESSFUL FUTURE

Kent has an excellent postgraduate employment record: over 92% of our graduate students who graduated in 2017 and responded to a national survey found a job or further study opportunity within six months (DLHE).

Kent School of Architecture and Planning has enjoyed a high employment rate for recent MArch graduates, with large percentages securing jobs in major London design practices, among them Farrells.

Practices are attracted to our graduates due to the portfolio of diverse modules that consider a range of issues, from urban planning in the context of the Thames Gateway regeneration initiative, to wider, student-set thesis-type projects that encourage self-reliance and develop critical thinking.

Other graduates have been offered international internships with firms such as Olson Kundig in Seattle, US; several graduates have secured employment with local and regional practices directly engaged with the local community.

Transferable skills training

Studying at Kent School of Architecture and Planning equips you for a successful career in architecture.

In addition to your professional skills, you also develop a wide range of transferable skills in areas such as communication, team-working, problem-solving and computer literacy.

The University’s Graduate School co-ordinates a Researcher Development Programme for research students, providing access to a wide range of lectures and workshops on training, personal development planning and career development skills.

The Graduate School also delivers the Global Skills Award programme for students following taught programmes of study, which is specifically designed to consolidate your awareness of current global issues and improve your employment prospects.

Careers advice

Kent’s Careers and Employability Service can give you advice on how to choose your future career, how to apply for jobs, how to write a good CV and how to perform well in interviews and aptitude tests. It also provides up-to-date information on graduate opportunities before and after you graduate. For more details, see www.kent.ac.uk/employability
We welcome and encourage you to visit our campus. The University holds a number of organised events, such as general Open Days at our Canterbury campus.

These events are open to everyone and are designed to give you a flavour of what it is like to be a student at Kent.

We also have open days at our Paris centre.

Please see www.kent.ac.uk/opendays or contact the Recruitment and Admissions Office for further details. In addition, a number of schools hold open events to which they invite potential students.

Informal visits
You are also welcome to make an informal visit to our campuses at any time. The University runs tours of the Canterbury campus throughout the year for anyone unable to attend an Open Day. It may be possible to arrange meetings with academic staff, although we cannot guarantee this. Alternatively, we can provide you with a self-guided tour leaflet, or you can take an audio tour online.

If you live outside the UK, you may find it difficult to attend a scheduled tour. We are happy to organise individual tours of our campuses for you and your family.

These need to be booked in advance; you can do this at www.kent.ac.uk/informal

If you’d like to arrange an informal visit to the School of Architecture, please contact ksaadmissions@kent.ac.uk

Self-guided tours
If you prefer to explore on your own, you can download a self-guided walking tour at: www.kent.ac.uk/informal or pick up a copy from us.

A self-guided audio tour is available too, which allows you to learn about Kent without even leaving home. See www.kent.ac.uk/courses/visit/informal/audio-tour.html

Making an application
You can apply for a Kent postgraduate degree via our website at www.kent.ac.uk/courses/postgrad/apply

If you do not have access to the web, please contact the Recruitment and Admissions Office on +44 (0)1227 768896.

If you are applying for a research degree, it is strongly recommended that you contact Kent School of Architecture and Planning in the first instance, so that you have an opportunity to discuss your study plans with the Director of Graduate Studies.

Application deadline
We strongly recommend that you apply as soon as possible and no later than three months before the start of term. For more details, see: www.kent.ac.uk/courses/postgraduate/apply

International students
The deadline for applications is usually towards the end of July. Please check the latest information online: www.kent.ac.uk/courses/postgraduate/how-to-apply

Accommodation
If you wish to apply for University accommodation, an application must be made online by the end of July. For more information, see www.kent.ac.uk/accommodation

Tuition fees
For the most up-to-date information on tuition fees, visit: www.kent.ac.uk/finance-student/fees

CONTINUED OVERLEAF
Further information
For specific enquiries about your chosen programme, please contact:
Kent School of Architecture and Planning
Marlowe Building
University of Kent
Canterbury
Kent CT2 7NR, UK
T: +44 (0)1227 824502
E: ksaadmissions@kent.ac.uk

For general information about recruitment and admissions, please contact:
Recruitment and Admissions Office
The Registry
University of Kent
Canterbury
Kent
CT2 7NZ
T: +44 (0)1227 768896
www.kent.ac.uk/pg

Locations
Canterbury and Paris (depending on programme)

Degree programmes
- Master of Architecture (MArch)
- Architecture and Urban Design MA
- Architecture and the Sustainable Environment MSc
- Architectural Visualisation MA
- Architectural Conservation MSc
- Urban Planning and Resilience MA
- Architecture PhD

Entry requirements
Offer levels and entry requirements vary from programme to programme and are subject to change. For the latest information, see www.kent.ac.uk/pg

MArch
A good undergraduate degree in architecture (a UK 2.1 classification or higher, or the international equivalent), plus a strong design portfolio. Applicants should also achieve at least a 2.1, or its international equivalent, for their final-year design project (or design modules).
Applicants also need a minimum of six months’ experience in architectural practice when they begin their studies.

MA
For the Architecture and Urban Design MA, a minimum 2.1 honours degree in architecture or a similar arts/design discipline. For the Architectural Visualisation MA, a minimum 2.2 degree in multimedia, art or design or a related subject. Applicants will need to provide a portfolio showing aptitude for the subject and appropriate creative ability.

MSc
For the Architecture and Urban Design MSc, a minimum 2.1 honours degree (or equivalent) in architecture or a related discipline in the built environment. For the Architectural Conservation MSc, a minimum 2.1 honours degree (or equivalent) in architecture or a related discipline such as planning, geography, archaeology or art history.

PhD
A minimum 2.1 honours degree, plus an MA or MArch in architecture or an appropriate subject, or equivalent track record and professional experience in architecture.

Alternative qualifications
If you have alternative qualifications to those listed, please contact the admissions office or School for advice.

Interviews
Depending on the programme, you may be required to attend an interview as part of the application process.

English language requirements
For a list of accepted qualifications, please see www.kent.ac.uk/pg