The UK's European university

# University of **Kent**

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COMPUTING AT MEDWAY

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## COMPUTING AT MEDWAY

On our programmes, you learn the technical programming skills expected of computer professionals, but also develop your awareness of how those skills can best be used in specific sectors. You have opportunities to spend a year in industry and gain consultancy experience. All of this puts you a step ahead in your career.

# WHY CHOOSE COMPUTING AT MEDWAY?

#### Work experience

All of our programmes offer the opportunity to take a year in industry and more than 100 students take this option every year. Our students have worked for leading companies in the UK and overseas including BT, the Bank of England, Microsoft and Sky. See p13 for more.

## Inspirational teaching

Great teachers inspire enthusiasm and provoke debate. Whether they're lecturing on human-computer interaction or leading a discussion on data mining, our staff are skilled at bringing their subject to life and drawing you in to the conversation.

## Flexible programmes

We offer a range of degrees, so you can pick a programme that matches your interests. You can take a general Computing programme, or pick an option that matches your specific interests, including the opportunity to spend a year in industry.

## World-leading research

You learn from leading experts. Our staff undertake research of international quality; write and contribute to journal articles and books and provide expert comment to the media. They put you in touch with the latest ideas.

#### Academic support

University is different to school. You need to be self-motivated and well organised to succeed. We help by assigning you an academic tutor and organising peer mentoring. You can also get help with academic skills, such as essay writing, from the University's dedicated service.

#### Career success

Employability is a priority at Kent. By studying, you broaden your subject knowledge and sharpen the skills that are useful in working life. You have opportunities to gain work experience and access to careers advice, workshops and employability events.

## Professional recognition

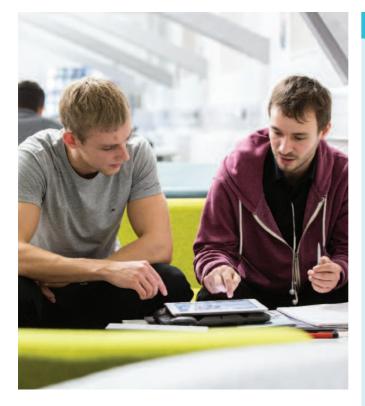
Our Computing and Computing with a Year in Industry programmes have full Chartered IT Professional (CITP) accreditation from the British Computer Society. Our Business Information Technology programmes have partial accreditation.

#### Historic location

Our Medway campus is a vibrant mix of historic naval buildings and striking modern architecture. Facilities include the new Student Hub, where you can meet friends for food and drink, spend time studying, or go to a gig or workshop.

## Excellent facilities

At the Medway campus, there are lots of computers in classrooms and open access areas, including in the Drill Hall Library. The Library has hundreds of books, journals and digital resources as well as study spaces and a café for relaxed study.



## Gain IT consultancy experience

On our programmes you have the opportunity to gain work experience as a student consultant. Kent IT Consultancy (KITC) is an organisation run by the University of Kent, which provides a project-based consultancy service for small businesses. Working under the guidance of professional IT staff, you try out different aspects of consultancy work, finding out what you like to do best and helping you plan your career. There are limited places available and you need to have completed your first two years before applying to the scheme.

#### Independent rankings

#### **CS Rankings**

 The independent website csrankings.com rates us in the top 10 worldwide for our research into programming languages since 2014.

#### Research Excellence Framework

• Based on the most recent research rankings, Computer Science at Kent was ranked 12th in the UK for research intensity by the *Times Higher Education.* 

#### Teaching Excellence Framework

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

#### Destinations of Leavers from Higher Education

 Över 95% of Kent graduates who responded to the most recent national survey of graduate destinations were in work or further study within six months. (DLHE, 2017)

## TEF Gold

This TEF award was issued in June 2017. It lasts up to three years and may be subject to change. \*The University of Kent's Statement

of Findings can be found at www.kent.ac.uk/tef-statement



## STUDENT VIEW

## Jade Donaldson is in the final year of Computing with a Year in Industry.

### Why did you decide to study Computing?

I had a female computer teacher who had a passion for computing, which really inspired me. Then I discovered that I was good at it and really enjoyed it. It seemed like a good career path to choose and a good degree to do, one that would be useful in the future.

## What was it about the programme at Kent that particularly appealed to you?

The range of modules available and the fact that the course teaches upcoming topics and trends in the industry. The Medway campus is quite small, and so are the class sizes. It's a small community, so you get to know the tutors and other students well.

#### What have been the highlights?

Learning new programming languages and working with different people. My final-year modules have been my favourite, particularly the health-based modules, and computational intelligence in business, economics and finance. My year in industry was also a highlight of my university experience.

### Describe a piece of work that you've particularly enjoyed?

I'm currently working on my final-year group project which involves developing an app to detect sleep cycles. It's an interesting and challenging project to work on and I've been able to use industry standard tools and frameworks, which has prepared me for my career after university.

### What are the other students on your programme like?

It's a very diverse group with loads of people from across the world. As it's quite a small course, you get to know everyone so much better than you would on a course with hundreds of people.

## What help did you get with finding a placement for your year in industry?

There are dedicated placement officers who help you when you apply for your year in industry. The University has great contacts with different companies so they can provide support when you are applying and, if you are invited to interview.

### Where did you do your placement?

I worked at GlaxoSmithKline, the pharmaceutical company, and I was a trainee programmer/analyst in the clinical programming department. My role involved various tasks, including working with clinical trial data.

### What were the highlights of the year?

Working with such a diverse group of people, so not just programmers, but also statisticians and physicians. The role had a feel-good factor as the people surrounding me were helping to make a difference to people's lives.

I also really enjoyed being a STEM ambassador while at my placement. I got the opportunity to go into the local communities or schools and make sure that young people think of STEM as a future career option.

During my year in industry, my manager nominated me for a recognition of excellence award, which I won and I am very proud of it.

### How did you change during your year in industry?

I became a lot more confident, in both my work and my interpersonal skills and I also developed key time management skills which have helped me massively in my final year at university.

### What are your plans for when you graduate?

I will be joining the technology graduate scheme at Deutsche Bank. I am very excited to start my career and apply what I have learnt at Kent.

### How have you changed since you first started at Kent?

I've become more knowledgeable and have acquired many technical skills since the start of university. I've learned about myself, the world of computing, I've become more confident and made loads of new friends.

## CHOOSING YOUR PROGRAMME

#### We offer a broad-based Computing programme, along with degrees that allow you to specialise in specific areas.

The summaries below should help you decide which programme is most relevant to your interests. All of them can be taken as four-year programmes with a year in industry (see p13).

#### Business Information Technology BSc (Hons)

#### www.kent.ac.uk/ug/137

Business and commerce rely heavily on information systems, especially now e-commerce is widespread. This degree provides a balance of business and information technology modules and responds to industry needs, enhancing your employment prospects. You learn to use current computer science technologies in communications, databases and web publishing, to analyse business problems and develop effective solutions.

#### Computer Science for Health BSc (Hons)

#### www.kent.ac.uk/ug/2496

This degree gives you the skills to participate in the healthcare technology revolution, apply your expertise in socially relevant assistive technology projects, develop the next generation of fitness tracking apps or contribute to future NHS software systems. You also gain the skills you need to open doors to careers across the entire span of computer science disciplines.

#### Computing BSc (Hons) www.kent.ac.uk/ug/181

This programme offers you a solid base of computing skills, equipping you for a wide range of future careers. The degree looks at computer science and its application to real world computer and information systems. You begin with the fundamentals of programming (object-oriented and web) and a grounding in software engineering, then master the principles of database systems, networking and artificial intelligence. During the final year, you apply these concepts to specialised fields such as computer security, e-commerce, signal analysis, e-health, semantic web, consultancy and data mining.

#### Computing (Consultancy) BSc (Hons)

#### www.kent.ac.uk/ug/185

Many modern businesses rely on the expertise of a computing or IT consultancy. To be successful, consultants need a distinct set of abilities – good client management skills, an ability to recognise the needs of business and excellent IT skills. This degree helps to equip you for a consultancy career by covering a broad range of IT modules as well as business modules taught by the University's Kent Business School.

You develop practical consultancy skills within a small, real-life consultancy business, the Kent IT Consultancy (KITC). This is run by students and supervised by professional consultants. Students take responsibility for development of the business, but its strategic direction is provided by an advisory board with members from a number of prominent IT companies.

Student consultants are involved in a wide range of projects, for example being part of a team that develops a commercial web application. Working in the KITC provides the opportunity to meet clients and manage projects as well as carrying out technical work.



Registration on this programme does not guarantee a place as a consultant in the KITC. If you are not selected for the KITC, your degree title will be Computing.

For more information on the KITC, see page 14.

#### Software Engineering BSc (Hons)

#### www.kent.ac.uk/ug/3719

This degree offers a broad base in software engineering skills, enabling you to pursue a wide range of careers from programmer to systems analyst, software developer to computer scientist.

You begin with core fundamentals such as object-oriented programming using Java, human computer interaction, and software engineering, then build on that knowledge, acquiring skills in web applications programming, database and networking technology, computer security and other current topics.

In your final year, you can pick from a wide range of options, widening your knowledge of artificial intelligence, data processing, cryptography, e-health, data mining and the semantic web. You learn how to apply computing concepts to real-world problems.

## YOUR STUDY PROGRAMME

#### All of our programmes have a similar structure, and are divided into three stages.

At Stage 1, you learn how to program in an object-oriented language. At Stage 2, you further develop your programming skills and at Stage 3, your final year, you are able to specialise in areas of particular interest to you.

If you take a year in industry, that takes place between Stages 2 and 3. See p13 for more information.

#### **Teaching and assessment**

Each module consists of about three to four hours of lectures, private study and practical work each week. Practical work starts with weekly small-scale exercises. Modules are assessed by a mix of coursework and end-of-year examination.

Marks from Stage 1 do not contribute towards your final degree grade, but you must pass in order to continue on to Stage 2. Also, marks from Stage 1 are used by potential employers to assess your suitability for a year in industry.

At Stages 2 and 3, modules are assessed by a combination of coursework and end-of-year examination. The exception is the project you undertake at Stage 3, which is assessed solely by coursework.

#### **Module information**

Please note, this list of modules is not fixed as new modules are always in development and choices are updated yearly. The details below are correct at the time of publication (June 2019). See www.kent.ac.uk/ug for the most up-to-date information.

To read a full description of any of the modules listed, go to www.kent.ac.uk/courses/modules and search for the module code shown below.

#### **Programme content**

All modules listed at Stages 1 and 2 are compulsory. At Stage 3, you take a mix of compulsory and optional modules.

#### Stage 1

All students take the following modules:

- Databases and the Web (CO323)
- Foundations of Computing 1
  (CO322)
- Human Computer Interaction (CO328)
- Introduction to Object-Oriented Programming (CO320)
- People and Computing (CO334).

Additional modules vary from programme to programme:

### Computing/Computing (Consultancy)

- Computer Applications (CO329)
- Computer Systems (CO324)Further Object-Oriented
- Further Object-Oriented Programming (CO520).

#### Software Engineering

- Computer Applications (CO329)
- Computer Systems (CO324)
- Further Object-Oriented Programming (CO520).

#### **Computer Science for Health**

- Further Object-Oriented Programming (CO520)
- Healthcare Computing (CO336)
- Introduction to Human Physiology (SS346).

#### Business Information Technology

- Computer Systems (CO324)
- Management Principles (CB366)
- Marketing Principles (CB371).

#### Stage 2

All students take the following modules:

- Agile Development and Software Security A (CO552)
- Agile Development and Software Security B (CO553)
- Database Systems (CO532).

Additional modules vary from programme to programme:

#### Computing

- AI Systems (CO556)
- Computing Theory and Concurrent Programming (CO554)
- Data Structures and Algorithms (CO551)
- · Networking (CO544)
- Web Development (CO539).



#### Computing (Consultancy)

- Al Systems (CO556)
- Computing Theory and Concurrent Programming (CO554)
- Data Structures and Algorithms (CO551)
- Marketing Principles (CB371)
- Web Development (CO539).

#### Software Engineering

- Data Structures and Algorithms (CO551)
- Networking (CO544)
- Software Engineering Process
  (CO548)
- Software Project (CO655)
- Web Development (CO539).

#### Computer Science for Health

- Computer Systems (CO324)
- Computer Science Topics in eHealth (CO555)

- Computing Theory and Concurrent Programming (CO554)
- Data Structures and Algorithms (CO551)
- Web Development (CO539).

### Business Information Technology

- Computer Applications (CO329)
- Data Structures and Algorithms (CO551)
- Enterprise and Entrepreneurship (CB729)
- Fundamentals of Accounting (CB386)
- Digital Information Systems: A Management Perspective (CB756).

### Stage 3

#### Computing/Computing (Consultancy), Software Engineering and Computer Science for Health

Computing students must take:

• either Group Project (CO600) or Research Project (CO620)

and can choose to take:

 IT Consultancy Project (CO650).\*\*

Computing (Consultancy) students must take:

- Networking (CO544)
- IT Consultancy Project (CO650)\*\*.

They can also choose to take the Group Project (CO600).

Software Engineering students must take either:

- Group Project (CO600)
  or:
- IT Consultancy Project (CO650).\*\*

Computer Science for Health students must take these compulsory modules:

- eHealth (CO816)
- Signal Analysis for Computing (CO662).

and can choose to take:

• either Group Project (CO600) or Research Project (CO620).

They can also choose to take:

 IT Consultancy Project (CO650).\*\*

\*\*participation is subject to interview

## YOUR STUDY PROGRAMME (CONT)

At Stage 3, you have a wide range of optional modules. These may include:

- Cognitive Neural Networks
  (CO636)
- Computational Creativity (CO659)
- Computational Intelligence for Business, Economics and Finance (CO656)
- Computer Security and Cryptography (CO634)
- Creating Your Own Enterprise (CB742)
- Data Mining (CO649)
- Electronic Commerce (CO639)
- eHealth (CO816)
- Enterprise and Entrepreneurship (CB729)
- IT Consultancy Practice 2 (CO645)\*\*
- Semantic Web (CO644)
- Signal Analysis for Computing (CO662).

Computer Science for Health students can also choose from these optional modules:

- Exercise for Special Populations (SS527)
- Evidence Based Practice (WL830).

Please note: Computing and Computer Science for Health students can only take one of Creating your Own Enterprise (CB742) and Enterprise and Entrepreneurship (CB729).

#### Business Information Technology

At Stage 3, students take: • Networking (CO544)

and can choose to take:

 either Project (CO600) or IT Consultancy Project.(CO650)\*\*

#### **Optional modules**

At Stage 3, Business Information Technology students select additional modules from a wide range available, such as:

- Business Law and Employment Rights (CB760)
- Cognitive Neural Networks (CO636)
- Computational Creativity (CO659)
- Computational Intelligence in Business, Economics, and Finance (CO656)
- Computer Security and Cryptography (CO634)
- Contract Law and Consumer Rights (CB5009)
- Corporate Strategy and Leadership (CB726)
- Creating Your Own Enterprise (CB742)
- Data Mining (CO649)
- Electronic Commerce (CO639)
- · e-Health (CO816)
- Enterprise and Entrepreneurship (CB729)
- IT Consultancy Practice 2 (CO645)\*\*
- Managing People and Teams (CB697)
- Semantic Web (CO644)
- Signal Analysis for Computing (CO662)

"Our lecturers are some of the best in the field and their passion for their subject motivates you to work hard and get involved."

Alexi Bitsios BSc (Hons) Computing

- Software Engineering Process (CO548)
- Web Development (CO539)
- The Management of Operations (CB787)
- Service and Supply Chain Management (CB784).

Please note: Business Information Technology students can only take one of IT Consultancy Project (CO650) and IT Consultancy Practice 2 (CO645).

\*\*participation is subject to interview

## A YEAR IN INDUSTRY

All of our programmes offer a year in industry, taken between Stages 2 and 3. We support more than 100 students to take this option each year.

#### Career and study benefits

Employers are very keen to employ graduates who already have work experience. The year in industry can greatly enhance your job prospects by providing you with real commercial experience. It also allows you to evaluate a career path and gain knowledge of the working environment. If your placement is a success, you may even be offered a job with the same employer after graduation.

The practical experience also improves your skills in many areas. This means it will be useful during your final year of study, helping you to gain a better degree.

#### **Finding a placement**

Our students have been on placements with leading companies in the UK, such as BT, the Bank of England, GlaxoSmithKline, IBM, Intel, Microsoft, Morgan Stanley, Red Bull Racing and Sky. Some of our students go overseas to the US and Hong Kong.

Companies and organisations with placement opportunities frequently visit the University to talk about their placements and discuss them with students.

We support you to find the right placement, giving you advice on placements that are likely to enhance your career prospects, helping you to write a winning CV and polish your interview skills. We maintain close contact with you during your year away to give you support during your placement.

#### Salary and benefits

Students usually work for an entire calendar year. Salary and holiday entitlements vary according to the employer you work for. Many students find that they earn enough to be able to save some of their income, and this helps them in their final year of study.

#### Assessment

Students have to pass Stage 2 to be able to go on a year in industry. Please see the School of Computing website for further details. Your placement is assessed and it contributes 10% to your overall degree mark.



"I spent my year in industry at a company called Kinetic Solutions. I worked in both their sales and marketing departments, helping them launch campaigns and working on new product timelines and roadmaps. The School supported me in finding my placement through its dedicated placement officers. They helped me to find a place that was perfect for me."

Anamika Yadav Computing with a Year in Industry

## KENT IT CONSULTANCY

#### You have the opportunity to gain work experience as a student consultant at Stage 3 of your degree.

#### What is the KITC?

The Kent IT Consultancy is an organisation operated by the University of Kent, providing a project-based consultancy service to small businesses in Kent. Current students provide the consultancy work under the guidance of dedicated professional IT staff employed by the University.

You gain academic credit for the work you do, which counts towards your degree.

#### How can the KITC help me?

Working for the KITC can significantly improve your employment prospects. It gives you work experience, which is invaluable to future employers. Also, when applying for jobs, it gives you the edge over other graduates who have not had this opportunity.

You can try out different aspects of IT consultancy work while still a student and find out what you like to do best, helping you to plan your career.



### How do I become a student consultant?

This opportunity is open to students on all of the programmes listed in this brochure, subject to certain conditions.

You do not need any previous experience as a consultant but you do need to have successfully completed the first two years of your degree. You also need to demonstrate a keen interest in IT and have an aptitude for consultancy work. There are limited places available in KITC and you are required to go through an application process, including an interview, to compete for a role.

As a student consultant, your work in the KITC is part of your

timetabled hours. It is different from the year in industry, where you spend an additional year away from the University on placement.

#### What help is provided?

KITC is directed by a team of professional consultants with a detailed knowledge of the consultancy business. They help and support you through all stages of the process, supporting your relationship with the customer and the consultancy work that you do, as well as providing coaching and mentoring to help your career development and planning.

You are also assigned an academic supervisor to help with the academic aspects of the KITC experience.

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## SUPERB STUDY SUPPORT

We'll support you throughout your time at Kent, from helping you adjust to university study to discussing module choices with you.

You are assigned an academic adviser in your first year, and they help you get the most from your degree programme. They meet with you regularly to discuss general academic issues or specific assignments. They will assist you in developing academic skills and refer you to other sources of help if you need it.

#### **Peer support**

The best advice often comes from people who've been in your situation. On our Academic Peer Mentoring scheme, first-year students can request to be matched with second- or third-year students on a similar degree programme.

Peer mentors will help you settle in to university life and find your feet. They can help you to discuss ideas and improve your study skills as you progress through your first year.

We can also provide students with confidential pastoral support, and provide a first point of contact for students requiring assistance.



#### Study skills advice

Successful students take control of their own learning. Kent's Student Learning Advisory Service (SLAS) can help you increase your competence and confidence and fulfil your potential. You can request a one-to-one appointment or attend workshops on a diverse range of topics from making the most of lectures to writing well and avoiding plagiarism.

## Student support and wellbeing

You might need extra help to get the most from university. If you have a medical condition, specific learning difficulty, mental health condition or disability, the Student Support and Wellbeing team can support you. They are committed to improving access to learning for all students at Kent and can assist with many things, including:

- talking to your lecturers about any help you need in lectures or seminars
- arranging note-takers, signers and other support workers
- discussing exam access
  arrangements
- helping you with emotional, psychological or mental health issues
- applying for relevant funding to support you.

Find out more at: www.kent.ac.uk/studentsupport

## A SUCCESSFUL FUTURE



What do you hope to do once you have your degree? Whether you have a specific career path in mind, or haven't yet thought much beyond university, we can help you to plan for success in the future.

#### Find a great job

Your degree can lead to a wide range of fascinating careers – our graduates work in sectors including finance and insurance, technology and IT, commerce, engineering, government, education and health.

Possible careers include:

- · applications programming
- consultancy
- · IT support
- networking

- project management
- · research and development
- · software engineering
- systems analysis and administration
- · web design and editing.

You can also visit the University's award-winning Careers and Employability Service for careers advice. For more information, see: www.kent.ac.uk/ces

#### **Experience work**

All of our programmes include the opportunity to take a year in industry in the UK or abroad. Our students have worked for leading companies and organisations including BT, Microsoft and Sky.

Your year in industry helps you consolidate your learning and develop your skills and you may

even be offered a graduate role by your placement employer. For more information, see p13.

#### **Build your CV**

Your degree studies help you to develop skills such as thinking critically, expressing yourself clearly, solving problems and working independently and as part of a team. These transferable skills are valued by employers and will also be vital if you go on to further study.

At Kent, you have lots of other great opportunities to enhance your skills. For instance, you could:

- join a society or sports club (even better – get involved in running it)
- · volunteer with a community
- work in a part-time job or take up a summer internship
- represent your fellow students as a student rep, or become a student ambassador
- learn a new language or skill with Study Plus.

Getting involved like this means that you can earn Employability Points, which you can exchange for employability rewards such as internships, work experience and a range of other activities that prepare you for the world of work.

#### **Professional accreditation**

Some of our degrees are recognised by BCS, the Chartered Institute for IT. Our Computing degrees have full Chartered IT Professional accreditation and our Business Information Technology programmes have partial accreditation.

## NEXT STEPS

Jess Davey graduated in 2018 with a degree in Business Information Technology with a Year in Industry

### Why did you choose to study your subject at degree level?

I have always been interested in and enjoyed studying IT right from before GCSEs so it just made perfect sense to continue that at university.

### Why did you choose to study your particular degree at Kent?

Because of the balance between business and IT. They are two topics that you can never escape from regardless of what industry you go into and so I wanted to get a deeper understanding of both before I started my career.

### What were the highlights of the course for you?

Definitely my placement year. I worked at the Bank of England in their IT department and it was such a great experience to see how what I was learning at university could be translated into real life.

The KITC was also a great opportunity. Working for the KITC in my final year helped me to keep up all the professional skills I had learnt on my placement year.

#### How well did you feel supported, both academically and personally?

So supported. My tutor was amazing and was always available for a chat when I needed it. I could go to her with anything from advice on how best to approach an essay or just to chat if I was feeling overwhelmed.

## What did you get involved in outside of your studies?

During my final year I got involved with speaking to potential new students about the benefits of choosing to do a placement year. It was a great way to get used to speaking in front of large groups of people which has helped me a great deal in my current role.

### What did you think about the campus facilities?

The library at Medway is wonderful and all the buildings have so much history. The business buildings in the historic dockyard make for a great place to learn and The Deep End is an awesome place to hang out after lectures.

### Did you get any careers help at Kent?

Our placement officers Katie and Sian were a great help when it came to finding a placement. They gave me so much advice on how to complete applications and even ran practice assessment centre sessions so I knew what to expect before I went in.

#### What job are you doing now?

I work for the Post Office in their HQ in London on their IT Graduate Scheme. Currently I am working with the Digital Adoption team on improving the usage of Office 365 and also developing apps to help automate processes across the business.

#### How did Kent prepare you for your career, in terms of skills/knowledge/attitude?

Because of the modules I studied, I got a broad understanding of IT and business knowledge. This ranged from HTML to how to manage people. The lecturers treat you like professionals and that is how they expect you to act which sets a great foundation for the workplace.

### What do you want to do in the future?

As a young woman in IT I want to climb the leadership ladder and help other women realise that a career in IT is possible. IT is dominated by men and that needs to change.

### Anything else you wanted to mention?

Make sure you pick a course with a placement year. My placement year was one of the most valuable experiences that Kent gave me and is a great talking point when you apply for graduate jobs.



## COME AND FIND OUT MORE

Choosing a university is a big step, so it's important to find out as much as you can before you make your decision. Come and visit us to see what we can offer you.

#### **Open Days**

Open Days are a great way to find out what life as a student at Kent is like. For instance, you can:

- learn more about the course you are interested in at a subject presentation
- ask questions talk to the academic teams at the information stands
- find out about student finance, opportunities to study abroad and extra-curricular activities such as Kent Sport.

Explore the campus at your own pace on the self-guided walking tour. You will be able to visit our student accommodation at Liberty Quays, chat to current students and discover the fascinating history of our Medway campus.

Open Days are held in the summer and autumn. Book your place at www.kent.ac.uk/opendays

#### **Applicant Days**

If you apply to Kent, we will ask you to come for an interview during an Applicant Day if you are based in the UK. Applicant Days run in the autumn and spring terms and are an opportunity to find out about the



course in more detail. You spend time with your academic school meeting staff and current students, and take part in activities that give you a flavour of your prospective course and university life.

#### **Informal visits**

If you can't make it to an Open Day, you can still visit us. We run tours of the campus throughout the year.

If you live outside Europe, we appreciate that you might find it difficult to attend our scheduled events, so we can arrange a personal campus tour for you and your family.

#### Let us know you're coming

Scheduled tours and personal campus tours (for international students) need to be booked in advance – you can do this via www.kent.ac.uk/informal

#### Meet us in your country

Our staff regularly travel overseas to meet with students who are interested in coming to Kent. We also have strong links with agents in your home country who can offer guidance and information on studying at Kent. Find out more at www.kent.ac.uk/courses/ international

## FIND OUT MORE (CONT)

#### 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.

#### **Explore online**

If you can't come and see us, you can find out more about our programmes, academic team and events online at www.cs.kent.ac.uk

Keep in touch with us on social media: facebook.com/unikentcomp twitter.com/unikentcomp youtube.com/unikentcomp

#### **Contact us**

If you would like more information on Kent's courses, facilities or services, please contact us on: T: +44 (0)1227 768896 www.kent.ac.uk/ug

This brochure was produced in June 2019. The University of Kent makes every effort to ensure that the information contained in its publicity materials is fair and accurate and to provide educational services as described. However, the courses, services and other matters may be subject to change. For the most up-to-date information, see www.kent.ac.uk/ug and for full details of our terms and conditions, see www.kent.ac.uk/termsandconditions

For the University to operate efficiently, it needs to process information about you for administrative, academic and health and safety reasons. Any offer we make to you is subject to your consent to process such information and is a requirement in order for you to be registered as a student. All students must agree to abide by the University rules and regulations at: www.kent.ac.uk/regulations

#### Location

Medway

Award BSc (Hons)

#### Single honours

- Business Information Technology (NG14)
- Business Information Technology with a Year in Industry (NG1F)
- Computer Science for Health (I100)
- Computer Science for Health with a Year in Industry (I101)
- · Computing (G503)
- Computing with a Year in Industry (G505)
- Computing (Consultancy) (G508)
- Computing (Consultancy) with a Year in Industry (G509)
- Software Engineering (I102)
- Software Engineering with a Year in Industry (tbc)

#### **Offer levels**

### A level

#### **IB** Diploma

34 points overall or 14 points at HL including Mathematics 4 at HL or SL.

#### Access to HE Diploma

Applicants are assessed on an individual basis. Please contact us for more information.

### BTEC Level 3 Extended Diploma (formerly National Diploma)

Applicants are assessed on an individual basis. Please contact us for more information. Typical offer: DDM

#### **Required subjects**

All programmes: GCSE Mathematics grade C/4 or IB Mathematics at level indicated in relevant section.

#### Year in industry

This takes place between stages 2 and 3. For more information, see p13.

#### **Professional recognition**

G503/G505/G508/G509: These courses have Full British Computer Society Chartered IT Professional accreditation from the BCS, the Chartered Institute for IT.

NG14/NG1F: These courses have partial BCS CITP accreditation.

#### Scholarships and bursaries

Please see www.kent.ac.uk/ ugfunding for details of scholarships and bursaries.

Offer levels and entry requirements are subject to change. For the latest course information, see: www.kent.ac.uk/ug



## COME AND VISIT US

To find out more about visiting the University, see our website: www.kent.ac.uk/visit

