

THE OUTREACH PROGRAMME/ OUR WORK WITH SCHOOLS

Years 12-13





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THE OUTREACH PROGRAMME FOR YEARS 12-13

At the University of Kent, we believe that students should be encouraged to make informed, independent and considered decisions about their future pathways, whether they ultimately pursue higher education or a different route. Our sixth-form outreach programme is designed to give students the opportunity to explore the options available to them.

Our experience and evaluation findings over many years have shown that university outreach activities can have a real impact on students in schools and can help them to make informed and effective choices about their future. Our sixth-form provision gives students the opportunity to explore their options, introduces them to a university environment and supports their decision-making as they consider their next steps. For those who choose to progress to higher education, our outreach offer encompasses support and advice for schools, teachers and parents at all stages of the application process.

This brochure outlines the sixth-form provision for the University of Kent's Partner Schools and members of the Kent and Medway Progression Federation (KMPF). There is a separate brochure outlining the provision for Years 7-11.

To find out more about our activities and initiatives, to request our brochure for Years 7-11 or to subscribe to our regular schools bulletin, please speak to your Outreach Activities Co-ordinator.

Alternatively, email outreach@kent.ac.uk, call us on 01227 824149 or visit www.kent.ac.uk/outreach



SIXTH FORM OUTREACH PROGRAMME

Kent's outreach programme is designed to maximise the benefit to your students by providing multiple opportunities to engage in outreach activities.

The University of Kent leads on a national monitoring and outreach service called the Higher Education Access Tracker (HEAT, www.heat.ac.uk). As part of that service, more than 35,000 students have been tracked through data reported by the Higher Education Statistics Agency (HESA). We analyse the data to see which activities are most helpful in inspiring students, how well outreach participants do in their school qualifications, whether they enter higher education and how well they perform at the end of their university course.

HEAT data (2018) indicates a 6% difference in progression to higher education for students who attended four or more outreach activities, compared with those who attended only one. From experience, we are confident that sustained and ongoing engagement with our programme will lead to better student outcomes in terms of progression to university, retention and success.

Delivering the programme

Our team brings a wealth of diverse experience to the delivery of the outreach programme. Our specialist outreach staff have many years of experience working with schools. Across the University, our academic staff are committed to the dissemination of knowledge and are keen to share their excitement for their specialist subject areas with enquiring minds. All members of the team have attended higher education institutions, know the value of a university education, and use their perspective and knowledge to inform and inspire potential students. In addition, our student ambassadors are great role models, and their involvement in outreach work gives them an opportunity to put their learning into practice, gain vital skills that will be useful in the workplace and share their passion for learning.

Sixth form outreach activities

We offer an extensive programme of activities for students in Years 12 and 13, designed to help students explore the options available to them after sixth form and make informed choices about their future.

Where Next? Post-18 Choices

This outreach programme provides opportunities for students aged 16-18 to explore the post-18 options open to them. For those who wish to progress to higher education, it also includes support for their HE applications and transition to university. Through a series of talks and workshops, working with our student ambassadors, students have the opportunity to ask questions and learn more about what is right for them.

Full details of this programme can be found on page 5 of this brochure.

Beyond Sixth Form: Explore, Discover, Achieve

From 2019 the University is piloting a more intensive programme aimed at students requiring greater support and guidance. *Beyond Sixth Form: Explore, Discover, Achieve* is designed to provide more in-depth and regular support for students from the start of Year 12 until the end of Year 13. Details of this new programme are given on pages 6-9 of this brochure. If you would like your students to take part in 2020, please speak to your Outreach Activities Co-ordinator for further information and advice, as you will need to register your interest by Easter 2020. If you secure a place, the programme will start in May/June 2020 for Year 12 students.

Additional optional activities

In addition to the talks and workshops of the two programmes, we offer a range of optional activities for students. These are designed to help them develop their subject knowledge and enhance their study skills. The sessions include in-school and on-campus events, our Year 12 Summer School and opportunities for parents and carers to learn more about higher education.

Details of these activities are provided on pages 10-15.

Scholarships and funding from Kent

Students from Partner Schools and those that are members of the Kent and Medway Progression Federation (KMPF) are eligible to apply for a Partner Scholarship or Student Ambassador Stipend if they go on to study for an undergraduate degree at Kent.

Partner Scholarships

Partner Scholarships are worth £1,000 for each year of study and are awarded to a small number of students from each Partner School.

Student Ambassador Stipend

Student Ambassador Stipends are available for those who are interested in becoming involved in outreach work during their undergraduate studies. Successful applicants receive an award of £1,000 for each year of their undergraduate studies. They also receive regular training to develop the skills required to support and deliver outreach activities in schools and colleges.

Please note that the number of stipends available is limited and awards are made on the basis of applications and interview.

To find out more about the Partner Scholarships and Student Ambassador Stipends, please visit our website: www.kent.ac.uk/outreach/scholarships-and-funding

For more information about other scholarships and funding available from the University of Kent, please visit www.kent.ac.uk/scholarships

WHERE NEXT? POST-18 CHOICES

Our *Where Next? Post-18 Choices* programme gives your students an insight into what it is like to study at university and whether higher education is the right option for them.

For students who have participated in university outreach before sixth form, the activities build on their knowledge and help them to focus on the decisions they will need to make in the near future. For students who have not previously participated in outreach, the activities introduce them to higher education and provide an opportunity to talk to current undergraduates.

The programme is designed to be flexible: your school is welcome to book all four talks and the two follow-up workshops, or just the ones you feel are most appropriate to the needs of your students.

All talks and workshops last for 50 minutes, and we have indicated when in the academic year we recommend the sessions are booked.

There is no maximum capacity for the talks but the workshops are for a maximum of 30 students. We can run more than one workshop depending on availability. Please speak to your Outreach Activities Co-ordinator for further details.

What do I want to do with my future?

Session 1: Talk

Thinking about the broadest meaning of 'my future', this talk encourages students to think about the decisions they need to make while in the sixth form, the choices available to them post-18 and which options may be right for them.

Session 2: Workshop

This follow-up session is for students who are curious about higher education. The workshop combines a presentation with group discussion led by our student ambassadors.

What do I want to do at university?

Session 1: Talk

This session encourages students to reflect on the different factors to consider when thinking about applying to higher education, such as location, degree subject and different institutions. Sessions include video interviews in which current university students share advice on making decisions about higher education choices.

Session 2: Workshop

This workshop builds on Session 1 by giving students the opportunity to discuss with ambassadors and peers the various factors to consider when choosing a university. The activities encourage students to think about what is important to them and give them the tools to research and make decisions in their own time.

How do I apply for university?

This talk runs through the basics of the UCAS application timeline and application essentials such as the personal statement. It provides information on what goes into a university application and important submission dates.

We recommend that this session is booked in term 6 for Year 12 students – particularly for those thinking of applying for medicine, dentistry or veterinary science – or in term 1 for Year 13 students.

How do I afford university?

This presentation covers the financial support available for higher education students. It directs students to further information, including how to apply for student loans and university bursaries and scholarships.

This presentation can also be delivered to parents and guardians.

Where Next? Post-18 Choices programme summary

| Title | Activity | Year group | When appropriate |
|--------------------------------------|---|------------|---|
| What do I want to do with my future? | Talk – post-18 options | Year 12 | Term 3 or 4 |
| | Workshop – for those who wish to explore HE in more detail | Year 12 | Term 3 or 4 |
| What do I want to do at university? | Talk – how to choose a course | Year 12 | Term 5 or 6 |
| | Workshop – for those who want additional help with researching universities and courses | Year 12 | Term 5 or 6 |
| How do I apply for university? | Talk – the UCAS process and timeline | Year 12 | Term 6 (essential for students considering medicine, dentistry or veterinary science) |
| | | Year 13 | Term 1 |
| How do I afford university? | Talk – financial support for HE | Year 12 | Any term |
| | | Parents | Any term |

BEYOND SIXTH FORM: EXPLORE, DISCOVER, ACHIEVE

***Beyond Sixth Form* is a new, intensive programme of progression activities, which replaces our *Stepping Up* programme.**

It is suitable for students who require more intensive support and is not open to those who are taking the *Where Next?* programme.

The number of schools we can work with is limited, so if you would like your students to take part from 2020, please speak to your Outreach Activities Co-ordinator for further information and advice.

An overview of the programme is provided on pages 8-9. *Beyond Sixth Form* is delivered in school, except for the campus visit, which is compulsory and takes place during Phase 2 (terms 3 to 5). In-school sessions have a maximum group size of 20 students, although we can run more than one session simultaneously where staffing and school resources allow.

Please register your school's interest in participating in this programme by Easter 2020 for the 2020/21 academic year. If you secure a place, the programme will start in May/June 2020 for Year 12 students.

Phase 1 – Exploring self and options (Year 12)

Phase 1 lays the foundations to enable students to make considered choices about their immediate, short- and long-term futures.

Starting with an exploration of core values and personality preferences, the first sessions are also an opportunity for participants to familiarise themselves with each other and with University of Kent staff. The sessions then move on to consider the range of post-18 options available; the focus is on going to university but routes other than higher education are also acknowledged. Finally, Phase 1 allows students to voice their concerns about higher education and address them through discussion with current University of Kent students.

This phase takes place in terms 1 and 2, and is delivered in school as three one-hour sessions, or a two-hour session plus a one-hour session.

We feel that Phase 1 is of benefit to the majority of students and is particularly useful for students who are unsure of their post-18 options or how to choose an option. However, we do understand that many schools find it difficult to book Year 12 activities at this time of year because their focus is on Year 13 applications, so this phase is optional.



Phase 2 – Exploring higher education (Year 12)

Phase 2 introduces students to higher education, allowing them to explore what a university is, what it does, how students fit in to a university and what they experience, how teaching and learning takes place, and what university life is like.

Designed as a 'research project', Phase 2 emphasises through structure, as well as content, the differences between sixth form and higher education. As part of this, students are given the freedom to interact with the materials and activities and gain a sense of 'self-directed learning', as well as being encouraged to reflect.

The phase consists of in-school preparation, delivered as two one-hour sessions or one two-hour session, followed by a full-day campus visit. The visit is followed by a one-hour in-school reflection session. These sessions span terms 3 to 5. Schools select a date for the campus visit from a number that we offer – if none of these dates is suitable, it may be possible to offer an alternative.

This phase is an important part of the programme, as it enables experiential learning and is essential in order to allow students to make a truly informed decision about whether university is for them. It is therefore compulsory, including the campus visit.

Phase 3 – Discovering courses and institutions (Year 12)

Phase 3 allows students to discover the broad range of choices available when it comes to higher education institutions and courses, and helps them understand how much these can vary in terms of course content, modules, environment and entry requirements. Students are supported to undertake research, explore specific options and consider how to go about making the right choice for themselves.

Phase 3 also includes a session to help students get ahead with their applications over the summer, looking at personal statements and Open Days.

The phase consists of four one-hour in-school sessions delivered towards the end of Year 12 in terms 5 and 6. Please note that students require access to computers for sessions 2 and 3, to allow them to undertake personal research.

This phase is key in enabling students to explore and discover the breadth of options available to them, which in turn helps them to make informed decisions about subjects, courses and universities. Students often struggle with subject and course choices, and with their personal statement. This preparatory support is essential if they are to gain maximum benefit from the application support provided at the start of Year 13.

Phase 4 – Applying to university (Year 13)

Phase 4 provides students with all the information they need to make an application to university. It also covers the decisions and choices that remain to be made after they have submitted their application.

Starting with an overview of the UCAS cycle, key dates and deadlines, and the application form, students move on to discuss and confirm their course choices and write their personal statement. This phase also helps students to understand what happens to their application after it has been submitted, the steps they still need to take to complete the application process, and how to prepare for different potential outcomes.

Phase 4 consists of four one-hour in-school sessions, usually delivered before Christmas in advance of the 15 January UCAS deadline. Note: Students applying for medicine, dentistry and veterinary medicine need to apply by 15 October. These students would need to complete phase 4 by the end of Year 12.

This phase supports students with the university application process itself, to give them the best chances of success. It is therefore compulsory.

Phase 5 – Preparing to succeed at university (Year 13)

Phase 5 is designed to prepare students for the transition to university and help them make the most of it when they get there. Students have the opportunity to voice their concerns and receive reassurance through informal, fun and interactive sessions addressing the topics of student life, student finance and academic life.

Phase 5 consists of three one-hour in-school sessions, delivered during terms 4 to 6.

While we feel that all students who are planning on attending university will benefit from these sessions, they are particularly useful for students who are feeling nervous or concerned about their transition, or do not know what to expect. However, we understand that other demands might take priority at this time of year and therefore these sessions are optional.



"I felt more confident about my university application after being involved in outreach. It helped me to decide what I wanted to do and how to get there, as well as explaining the different aspects of applying to university. Activities such as the help with writing my personal statement allowed me to put together the information I needed to improve my application."

Romulo da Costa Oliveira Reis
Student ambassador, studying Mathematics

BEYOND SIXTH FORM PROGRESSION PROGRAMME

The entire programme is delivered in school, except for the campus visit which is compulsory and takes place during Phase 2 (terms 3 to 5). In-school sessions have a maximum group size of 20 students. We can run more than one session simultaneously where staffing and school resources allow.

| Phase | Phase duration | Activity title | | Activity format | Year group | Term |
|--|---------------------------|----------------|---|---|------------|---------|
| 1 Exploring self and options <i>This phase is optional. While all students would benefit, these sessions are particularly useful to those who feel more unsure of their post-18 options or how to choose a pathway.</i> | 3 hours | 1A | Exploring core values | One 2-hour session OR two 1-hour sessions | Y12 | 1 and 2 |
| | | 1B | Exploring personalities | | | |
| | | 2 | Exploring post-18 options | 1-hour session | | |
| 2 Exploring higher education <i>This phase is compulsory, including the campus visit.</i> | 3 hours + campus visit | 1 | Introducing university | One 2-hour session OR two 1-hour sessions | Y12 | 3 to 5 |
| | | 2 | Learning at university | | | |
| | | 3 | Experiencing university | Full-day campus visit | | |
| | | 4 | Reflecting on university | 1-hour session | | |
| 3 Discovering courses and institutions <i>This phase is compulsory for all students who are still considering university; please note that computer rooms are required for sessions 2 and 3.</i> | 4 hours | 1 | Discovering university choices | 1-hour session | Y12 | 5 to 6 |
| | | 2 | Choosing the right course and university for me | 1-hour session | | |
| | | 3 | Evaluating choices | 1-hour session | | |
| | | 4 | Getting ahead over the summer | 1-hour session | | |
| 4 Applying to university <i>This phase is compulsory.</i> | 4 hours | 1 | Understanding the UCAS cycle and form | 1-hour session | Y13 | 1 to 3 |
| | | 2 | Making your course choices | 1-hour session | | |
| | | 3 | Writing your personal statement | 1-hour session | | |
| | | 4 | Making your next decisions | 1-hour session | | |
| 5 Preparing to succeed at university <i>This phase is optional. All students who are planning on going to university will benefit, but these sessions are particularly useful for those who feel nervous or don't know what to expect.</i> | 3 hours | 1 | Embracing student life | 1-hour session | Y13 | 4 to 6 |
| | | 2 | Managing your finances | 1-hour session | | |
| | | 3 | Preparing for university study | 1-hour session | | |

A computer and projector are required for use by the session leader for all in-school sessions.

For some sessions, additional resources for use by the participants are also required. These are noted in the table below.

| Students will: | Additional school resources for student use | Proposed dates/times and number of students – to be completed by school |
|---|---|---|
| <ul style="list-style-type: none"> • Get to know University of Kent staff • Explore their core values and consider how these affect the choices they make • Explore their personality traits, considering strengths and weaknesses, and consider how these might affect the choices they make | Computers/ mobile devices | |
| <ul style="list-style-type: none"> • Become aware of their post-18 options • Consider what they already know about these options and what they still need to find out to make an informed choice • Be introduced to HE pathways and options • Address initial concerns about higher education | | |
| <ul style="list-style-type: none"> • Consider what a university is and who it is for • Consider what they might want to experience and find out when they visit the campus | | |
| <ul style="list-style-type: none"> • Consider what subjects can be studied at university • Consider how people study at university • Consider what they might want to experience and find out when they visit the campus | | |
| <ul style="list-style-type: none"> • Explore and experience university life | | |
| <ul style="list-style-type: none"> • Reflect on their experience of campus, what they learnt and what they still want to find out • Reflect on what they could gain from university | | |
| <ul style="list-style-type: none"> • Understand that entry requirements will differ between universities and courses • Understand how courses can differ between universities (modules, forms of assessment) • Understand how the environment and facilities can differ between universities/institutions (including support available) | | |
| <ul style="list-style-type: none"> • Be able to research courses and universities effectively • Understand a range of factors affecting university and course preferences | Computers | |
| <ul style="list-style-type: none"> • Consider their own preferences/what they want from a course/university • Consider what is realistic/achievable for them • Know how to align their predicted grades to achievable courses and universities (dream, target, safety) • Apply research skills to the discovery and selection of courses/universities aligned with their preferences/predicted grades | Computers | |
| <ul style="list-style-type: none"> • Be given advice on what they can do over the summer to prepare their application, including an introduction to personal statements and how to get the most out of Open Days | | |
| <ul style="list-style-type: none"> • Be introduced to the UCAS cycle and application form | | |
| <ul style="list-style-type: none"> • Be supported to make final choices about which courses and institutions to apply to, considering target, safety and dream options | | |
| <ul style="list-style-type: none"> • Receive advice and support on personal statements | | |
| <ul style="list-style-type: none"> • Receive advice on what happens with their application once it has been submitted, and the possible outcomes | | |
| <ul style="list-style-type: none"> • Learn more about what to expect when they start university | | |
| <ul style="list-style-type: none"> • Learn more about budgeting skills and how to apply these to real-life situations | | |
| <ul style="list-style-type: none"> • Discover how to learn and succeed at university | | |

ADDITIONAL OPTIONAL ACTIVITIES



Whether your students are taking part in *Where Next? Post-18 Choices* or in *Beyond Sixth Form: Explore, Discover, Achieve*, there is a wide range of optional sessions.

Throughout the year, academic departments across the University offer innovative and exciting in-school workshops and campus-based events for local students, designed to support their understanding of curriculum subjects and stimulate their interest to find out more. In addition, we offer activities aimed at helping students to develop their study skills for success at Level 3 and beyond. These activities are advertised in our weekly email bulletin – please email outreach@kent.ac.uk if you would like to receive these.

We have indicated a maximum group size for workshops although, where staffing and school facilities permit, we are happy to run multiple workshops simultaneously to allow for a larger group overall. Please contact your Outreach Activities Co-ordinator for further information. A summary of the activities available, location and group sizes is provided on page 15.

Supporting the transition to higher education

Supporting students in learning more about university life and how to prepare for higher education, these activities will help students feel more confident about making the most of their options.

What's next? Exploring subjects

Our one-hour tasters are designed to introduce students to subjects that may not be familiar to them. Delivered by our PhD ambassadors, these interactive sessions offer insights into different routes to and through higher education.

Maximum group size: 20

Preparing for a university open day

University open days are inspiring and exciting, but they can also be overwhelming. This one-hour workshop explains what to expect and how to prepare. It helps students to decide what they need to find out at the open day, so that they can get the best out of the experience.

This workshop is aimed at all students who are considering university as an option.

Maximum group size: 20

Year 13 Transitions day

This event gives students the opportunity to explore the campus, with the focus on how they will make the move from school to university. Based on the theme of 'What I wish I'd known before I started', ambassadors guide students around the day's activities, which include how to find and use student support services, how to use a university library, and accommodation tours.

Maximum group size: 30

Learning about the university experience

Welcoming students to a university campus to explore facilities, meet current students, and learn more about university life, these activities will help students see themselves in a university setting.

Year 12 Summer School

The Year 12 Summer School is designed for students who are considering higher education, to encourage them to explore the options available to them and to help them make informed decisions about the courses and institutions for which they want to apply. It is an exciting opportunity to spend three days at the University's Canterbury campus and stay two nights in university accommodation. During this time, your students experience university life, attend sample lectures and take part in workshops specifically designed to help them consider their options effectively.

Your students should register for this event independently. Please ask your Outreach Activities Co-ordinator for further details.

Introduction to university (campus visit)

This visit day is for Year 12 students who have little prior knowledge of higher education and are unsure whether it is the right choice for them. It provides an opportunity to visit the University of Kent's Canterbury campus, view the facilities, and talk to staff and current students about the application process and the value of higher education more generally. The day can be adapted to include a subject taster to provide an insight into the breadth of subjects that can be studied at university.

Maximum group size: 20

Year 12 visit days (exploring subjects)

Our visit days for Year 12 students are designed to provide an insight into the range of subjects available and how these are studied at university level. Some of the sessions are in subject areas that your students are likely to be familiar with already, whereas others introduce them to new areas of study. The day includes a taster lecture and seminars, as well as an introduction to the library and other subject-specific facilities such as laboratories.

The following subject areas are available:

- humanities – including English language and literature, history, classical studies, philosophy, drama and theatre studies
- sciences – including physical and biological sciences, pharmacy, computing, engineering and maths
- social sciences – psychology, law, business, health and social care, sociology, economics and anthropology.

Maximum group size: 20

SUMMER SCHOOL EXPERIENCE

Elizabeth Cheesman attended Summer School at the University of Kent. She went on to study for a degree in Film at the University.

'The best way to describe the Summer School is as a small crash course on university life to help you prepare for attending university.

'We were given options to choose what we wanted to do and this allowed us to take part in activities that appealed to our interests. Also, some activities were arranged for us to take part in as a big group, such as a night out in Canterbury and another night out on campus. All the activities were enjoyable because they offered experiences that were new to me; staying in a hall of residence with strangers was daunting at first but, as I got to know the people better, it became a great experience.

'Taking part in the Summer School helped me to shape a more truthful idea about university. I came away with all my questions about university life and education answered. Before attending the Summer School, I thought that university was an extremely tough academic place where even the slightest mistake would cause you some serious repercussions; however, the experiences I had in the Summer School reassured me that this was not the case. University may seem like a scary place, but once you get settled it is like a second home.'



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ADDITIONAL OPTIONAL ACTIVITIES (CONT)



Level 3 learning skills support

These activities are designed to help students develop the skills they need to succeed in their chosen Level 3 qualifications.

Post-16 study skills

This course introduces students to the skills and attributes needed to succeed in post-16 education. Over a series of four one-hour workshops, students consider their goals, study habits and attitudes to study. They are encouraged to develop their skills so that they feel equipped to do their best in sixth form. We recommend this course for students in Year 12.

Maximum group size: 20

Debating: How to argue and win

This six-week module introduces students to competitive debating and equips them with the skills of advocacy and analysis necessary to enter our school debating competitions. We can also provide support for students and staff setting up their own debating society.

Maximum group size: 20

Library research day

Developed for students in post-16 education who are required to undertake a research task, the programme includes an introductory session on research sources and referencing and a Q&A

session with an academic. It also provides an introduction to the extensive facilities, including digital material and history collections, at the Templeman Library or Drill Hall Library.

Maximum group size: 20

Research project preparation

This course is aimed at all students who would benefit from developing their research skills, for example:

- students who are expected to undertake an independent study as part of their A level (such as History students)
- those taking the IBCP (Reflective Project component)
- those undertaking the Extended Project Qualification (EPQ).

The course is led by postgraduate students from the University and supported by student ambassadors. Taking place over five taught sessions, students are guided to complete a small piece of independent research. They explore how to:

- develop a good research question
- conduct a literature review
- develop a clear research method
- analyse sources of information
- form conclusions.

Maximum group size: 20

DID YOU KNOW?

Students who are 16 or older and in full-time education at a school or college in Kent or Medway can get up to two years' free membership of the Templeman Library at the University of Kent's Canterbury campus. For further details, please see www.kent.ac.uk/library/visitors/schools

IB research skills

This module has been designed to help students develop the skills they need to complete their IB reflective project. It consists of an essay-writing workshop, a referencing and plagiarism workshop, and a library visit. The visit allows students to conduct research for their project and access printed materials that would not be available in a school library.

Maximum group size: 20



Level 3 curriculum skills support

These activities are designed to support students in their Level 3 subject specific assessments. Working with University of Kent academic staff, students will focus on developing the skills they need to succeed in their chosen subjects.

Citizens' jury

A citizens' jury is a structured discussion activity based on an ethical dilemma. The activity can be extended with a follow-up session in which teams of students are supported to run their own citizens' jury event with their peers, based around an ethical dilemma of their choosing.

This activity is particularly useful for students taking the IBCP as it will help them to explore their topic and collect qualitative data.

Maximum group size: 30

EPQ support: how to research from a philosophical viewpoint

In these workshops, which can be of either one or two hours' duration, experienced philosophers discuss basic philosophical skills with students and guide them in applying these skills to their own projects. Students learn to structure their inquiry, locate and evaluate evidence, and scrutinise it effectively. They are guided in bringing together a range of different information to create an argument.

Maximum group size: 20

Psychology: students as researchers

At this day-long event, run by lecturers in psychology, students develop their own research proposal and receive feedback from academic staff. This could have a particular statistics focus to help develop knowledge and skills for A level Psychology students. The workshop can be delivered as a one-day event on campus or across two to three sessions in school.

Maximum group size: 20

Sociology: students as researchers

Students create a research proposal around a chosen research question. Each team then presents their proposal for feedback. This could have a particular statistics focus to help develop knowledge and skills for A level Sociology students. This can be delivered as a one-day event on campus or across two to three sessions in school.

Maximum group size: 20

Chemistry A level skills support

The Medway School of Pharmacy offers two practical workshops to support students who are studying towards a Chemistry A level. These sessions are held at the University's Medway campus, and each lasts between 2.5 and 3 hours. Schools can choose to book one or both sessions.

Aspirin synthesis

Students learn basic techniques related to synthetic organic chemistry and analytical chemistry. In small groups, students synthesise and purify (by recrystallisation) acetylsalicylic acid (ie aspirin) in a one-step acetylation reaction. The students learn how to convert moles of the reagents to mass (grams or milligrams), calculate the yield of the reaction and determine the purity of their product both by measuring melting temperature and by nuclear magnetic resonance (NMR). Laboratory safety and basics of good laboratory practice are also discussed.

Maximum group size: 20

Capsules

In this workshop, students prepare paracetamol capsules, while learning the importance of drug formulation (ie tablets, capsules, suppositories, inhalers, etc). Students learn about the mixing of the basic ingredients and make their own 20g paracetamol capsules. The workshop includes assessment of the capsule uniformity (calculations of the mean values and standard deviation) and sealing of the capsules in foil-blister packaging using our state-of-the-art equipment.

Maximum group size: 20

Historical skills and source analysis workshops

Working in-school or at the University campus, students hone the skills required in History at A level, particularly focusing on their ability to analyse sources. These one-hour workshops are tailored to your school's particular curriculum while also affording the opportunity to move beyond it.

Maximum group size: 20

ADDITIONAL OPTIONAL ACTIVITIES (CONT)



Level 3 subject support

Working with University of Kent academic staff and postgraduates, these sessions support students' understanding and knowledge of key areas and current debates within their Level 3 subject areas.

Workshop: Photolithography

During this practical workshop, lasting 60-90 minutes, participants create semiconductors using inorganic nanotechnology techniques routinely used in the manufacture of computer chips. Students use photolithography – the process of using light to transfer a pattern onto a surface – to create their own printed circuit board or design. Following this, they apply some simple analytical processes to their product.

Maximum group size: 30

English A level Literature visits

The School of English offers English Literature A level students the opportunity to visit the Canterbury campus for a day of lectures and seminars covering key A-level skills and texts. Availability is limited so, if you are interested, please speak to your Outreach Activities Co-ordinator.

Maximum group size: 20

Humanities A level support

Humanities departments at the University offer a range of support and enrichment events for A-level students, which can be tailored to particular needs. Subjects available include: history, drama, media studies, music, English language and literature, philosophy, religious studies and languages. Other subjects may be available on request, but availability is limited.

Maximum group size: 20

History A level coursework support day

This event provides students with the opportunity to visit the University campus and experience working in a university library. The day is tailored towards the students' particular areas of study and includes reading lists, referencing workshops and a practical session showing students how to find information in books and articles.

Maximum group size: 20

Events for parents and carers

We realise that, for many school students, making decisions about their educational future can be daunting. Staff and students from the University can help by working with your students and their parents or carers.

University information evenings

The University of Kent hosts a series of information evenings for parents, carers and students at a number of Partner Schools in the area. During the evening, attendees have the chance to hear about the benefits of higher education from a current student's perspective, learn how to support students in selecting an appropriate university and understand the facts about student finance and student life.

Student finance

This one-hour talk for parents and carers covers the four main questions asked when students are considering higher education:

- How much does it cost?
- How will I pay for it?
- What counts as household income?
- What other help is available?

The value of higher education

This one-hour talk for parents and carers explores the benefits of studying at university, including career prospects, financial benefits, and social and academic opportunities.

Parents' and carers' meetings

University staff and student ambassadors can attend to talk informally to parents, carers and students at the majority of school events.

Academic conferences

These thematic conferences are delivered by our academic staff. Examples include sixth-form conferences in religion, ethics and philosophy, modern foreign languages and history.

We advertise these sessions in our weekly email bulletin. Please email outreach@kent.ac.uk if you would like to receive these.

Maximum group size: 20

ADDITIONAL OPTIONAL ACTIVITIES: SUMMARY

| Theme | Title | Activity | Location | Maximum Group Size |
|---|---|--|------------------------|--------------------|
| Supporting the transition to higher education | What's next? Exploring subjects | Subject tasters | In school or on campus | 20 |
| | Preparing for a university open day | Workshop | In school or on campus | 20 |
| | Year 13 Transitions day | Campus visit | On campus | 30 |
| Learning about the university experience | Year 12 Summer School* | Residential | On campus | 60 |
| | Introduction to university (campus visit) | Campus visit | On campus | 20 |
| | Year 12 visit days (exploring subjects) | Campus visit | On campus | 20 |
| Level 3 learning skills support | Post-16 study skills | Four 1-hour workshops | In school | 20 |
| | Debating: how to argue and win | Six 1-hour workshops | In school | 20 |
| | Library research day | Workshop | On campus | 20 |
| | Research project preparation | Five workshop series | In school | 20 |
| | IB research skills | Campus visit | On campus | 20 |
| Level 3 curriculum skills support | Citizens' jury | One-day workshop | In school | 30 |
| | EPQ support: how to research from a philosophical viewpoint | Workshop | In school or on campus | 20 |
| | Psychology or Sociology: students as researchers | Campus visit or in-school sessions | In school or on campus | 20 |
| | Chemistry A level skills support | Practical workshops on aspirin synthesis and capsule preparation | On campus | 20 |
| | Historical skills and source analysis | Workshops | In school or on campus | 20 |
| Level 3 subject support | Photolithography | Practical workshop | On campus | 30 |
| | English A level Literature visits | Campus visit | On campus | 20 |
| | Humanities A level Support | Workshops in humanities subjects | On campus | 20 |
| | History A level coursework support | Campus visit | On campus | 20 |
| | Academic conferences | Campus-based conferences on a range of subjects/themes | On campus | 20 |

* Students must register independently to participate in the Year 12 Summer School.

FIND OUT MORE

Contact us for more information
about the outreach programme:

T: +44 (0)1227 824149

E: outreach@kent.ac.uk

www.kent.ac.uk/outreach

This brochure was produced in September 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 education services as described. However, these services may be subject to change. For the most up-to-date information see www.kent.ac.uk/outreach

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