



THE SIXTH FORM EXPERIENCE

PROSPECTUS
2019/2020



A WARM WELCOME

The Sixth Form at St Dunstan's represents the pinnacle of a pupil's time at the College; as such, it is a celebration of self-discovery and individual spirit, as well as a rigorous preparation for exciting future journeys.

The St Dunstan's Diploma programme is the ideal platform to support this culture, laying the foundations to support young people in whichever direction life takes them.

Critical thinking, leadership, independent scholarship and the ability to make informed choices are all at the core of what we seek to achieve within the Sixth Form and I hope that you will be excited by all it offers.

I recommend families to speak with the staff and our current Sixth Form students to better understand what makes Sixth Form life at St Dunstan's such a special and formative two years.

Mr Nicholas Hewlett

Headmaster,
St Dunstan's College

ST DUNSTAN'S DIPLOMA

The St Dunstan's Diploma is a defining aspect of Sixth Form life. All students embark on this exciting programme designed to inspire, challenge and assist them to fulfil their unique ambitions and potential.

It allows the College to support the pursuit of a vast range of students' interests and goals both within and in addition to the academic curriculum. The Diploma requires students to choose options from each of the following themes:

- **A Levels**
- **Co-curricular Activities**
- **Elective Courses**

Within these overarching themes, there are almost innumerable combinations of choices for students to select, details of which are outlined in the following pages. We hold an annual formal celebration of the achievements of Year 13 students who are awarded the Diploma in recognition of their accomplishments, to which parents are warmly invited.



DIPLOMA JOURNEYS



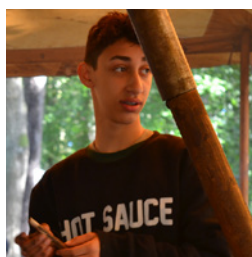
BEATRICE SWORDY

I am currently studying A Levels in English, Drama and History and I am looking forward to studying English and Theatre Studies at the University of Warwick.

My Diploma journey began in Year 12 with the continuation of participating in the Royal Navy section of the CCF which I have now been doing for five years. These skills also aided me in completing my Silver Duke of Edinburgh Award.

As a keen performer I swiftly became involved in the school's production of Parade in which I was fortunate enough to be given the lead role, as well as continuing my enjoyment of Drama productions with this year's Made in Dagenham and teaching younger students in the new Black Box Devising Club.

Choosing to take on the Global Perspectives Pre-U course was a challenge but one which was thoroughly worth it especially as I went on to complete the Independent Research Report, writing an essay on the playwright Sarah Kane and controversial theatre. Within my Sixth Form career I have also been able to balance my love of sports, playing for the Netball 1st VII, as well as having the opportunity to work with the Livingstone Tanzania Trust, raising money to then go to Tanzania and build toilets for school children at Gendhi Primary School. One of my most memorable achievements was being appointed a Drama Prefect as well as a Deputy Head of School and the responsibilities it entailed.



ZAK ILIEWAT

During my time at St Dunstan's College, I have been able to pursue many interests as well as shape my own academic journey. Starting in year 12 I completed the Cambridge Pre-U Global Perspectives short course and later chose to explore other activities such as a barista and cooking course in year 13.

I was also able to continue my commitment to CCF in both the Corps of Drums and Royal Navy section, eventually being promoted to Coxswain after being in the CCF for 5 years. As I went through Sixth Form I decided to settle on studying Biology, Chemistry and Physics but enjoyed studying Geography in year 12 as well. This allowed me to apply for a deferred entry to read Biomedical Science at the University of Birmingham after taking a gap year.

I found it important during all the academic pressure of A Levels to maintain a creative outlet and so continued playing Saxophone in Jazz Band and Big Band.

During my time at school I was able to complete my Gold Duke of Edinburgh Award and was appointed as a prefect and had the role of the head of the Peer Mentoring Programme. This helped to develop the much needed soft skills for my life after Sixth Form: at university and in the working world.



ALEX GARRETT

My Diploma journey was very different to previous experiences. Before A Levels, I was still doing subjects which I didn't always enjoy and might have struggled with. When A Levels came around I was pleased to be greeted by a wide range of choices and flexibility. Not just with regard to A Level subjects, but also with the school's unique Diploma programme. This unique feature enabled me to develop skills beyond those developed within my A Level subjects. In the first year of Sixth Form I chose to study MOOCs as part of my Elective Courses, allowing me to explore areas which I previously had an interest in but didn't want to or couldn't take up a whole A Level for such as "The Science of Nutrition by the Open University" which was possibly the most enjoyable course on FutureLearn that I took. In the second year, I felt even more comfortable than before. With the shift to more practical skills in year 13 I was able to learn more about how to cook through the Devil's Kitchen programme. Overall I would recommend the St Dunstan's Diploma to anyone willing to open themselves up to learning more than they would within the classroom of a standard A Level subject because of the extra skills that you're able to acquire through the Elective Courses.



A LEVEL EXPLAINED



HOW DO A LEVELS WORK?

The A Level programme forms the main academic basis of the Diploma. It provides students with UCAS points and the academic subject rigour expected from universities. All students are expected to select four A Levels to study in Year 12 and they may reduce their profile to three A Levels as the year progresses if preferred. This process is supported and guided by the Sixth Form staff and the Academic Leadership Team.

Unlike GCSEs, A Level subject choice is up to you – there are no 'core' subjects that all students must complete. You are studying A Levels because you want to, so of course you are expected to be more independent in your approach to learning than you were at GCSE. This is not to say you will be 'on your own' – quite the contrary! You will have more time with your subject teachers than you did at GCSE, your classes will have far fewer students, and your teachers will be more available to offer assistance when you need it. Your teachers will be encouraging you to think more independently, work more autonomously, analyse your own work and express your own thoughts and opinions.



CHOOSING A LEVEL SUBJECTS


In order to guide your choices, we advise first and foremost that you choose A Level subjects that you enjoy and are good at. A Level study will require you to work independently, spending many hours outside of your lessons studying, revising and consolidating your learning. You will be expected to read beyond the syllabus, analyse your own work and confidently express your own thoughts and opinions. It will be very difficult to commit to this level of study if you do not enjoy the material that you are learning or if you find the material very difficult to access.

You should also ensure that you choose a sensible profile of subjects, ensuring that the combination of subjects you choose meets the requirements of the careers or courses that you are considering. If you are unsure of your university pathway, you should ensure that your subject profile is sufficiently broad to keep your options as open as possible.

When choosing A Level subjects, it is important that you consider the specification and nature of the course. There is generally a considerable difference between the depth at which subjects are studied at GCSE and A Level.

You should look carefully at the subject specification, even if it is a subject that you have already studied, and decide if the course is right for you. You should think about the corresponding skills required for success – for example, Chemistry, Physics and Economics all have significant mathematical components and would therefore unlikely suit a student who dislikes or struggles with Mathematics. Many other subjects have significant course work or essay-writing requirements which may make certain combinations of subjects difficult to time-manage.


We are able to accommodate most students' first choice of subject combination. We provide 'option blocks' of subjects for students to choose from in order to maximise the possibility of meeting student subject requests. These blocks are produced annually based on early indications of subject selection from current students, and help us to timetable teachers and classes to meet these demands.



"Since year 7, all I can remember is love and support from the school so when it was time to choose a sixth form it was easy for me. The obvious option was for me to stay and I do not regret it!"

Sophia, Year 13 student

CO-CURRICULAR ACTIVITIES

 The St Dunstan's Diploma recognises and celebrates all of the activities, commitments and achievements that are valued and enjoyed through the College's rich co-curriculum. Popular activities that count towards the St Dunstan's Diploma award include:

- Prefecture
- Leadership roles in the Combined Cadet Force or the House system
- Completing the Duke of Edinburgh Gold Award
- Helping others through the Sixth Form Community Service and Volunteering programme
- Participation in Senior Orchestra or other musical ensembles
- Drama productions (cast and technical)
- Participation in Student Parliament
- Senior sports teams
- Helping others through the Sixth Form Community Service and Volunteering
- Peer Mentoring
- Academic or other Societies
- Youth Mental Health First Aid Qualification

We would hope and expect students to commit to a range of these activities over their two years in the Sixth Form which will allow students to develop their courage, perseverance and leadership qualities.



"I stayed in St Dunstan's for Sixth Form because of the community. Over the years, I've grown to love the school, I've made so many friends and been taught by so many great teachers, and I couldn't imagine being anywhere else."

Oskar, Year 13 student

ELECTIVE COURSES



All students are expected to take multiple Elective Courses during their time in the Sixth Form. These may allow you to deepen your study on your intended degree subject, link directly to your future career aspirations, improve your research and reasoning skills or simply provide some much-needed relief from the intensity of your A Levels! Some of the most popular options are listed below.

Pre-U Global Perspectives +Independent Research Report

In the first term of Year 12, all students study the Cambridge International Global Perspectives Pre-U Short Course. The skills-based aspects of this exciting course will speed and support adjustment to A Level study requirements. The content will develop awareness of global current affairs such as medical ethics, artificial intelligence, ethical foreign policy and the religious-secular divide and will improve ability to discuss and relate to topics beyond the academic curriculum. Mid-way through Year 12, students are given a choice on whether to continue with the Global Perspectives Pre-U Short Course and turn this into a full AS Level equivalent or to take on other courses during this timetabled slot. Some students complete an Independent Research Report on a topic of their choosing during Year 13 which allows them to gain an additional qualification equivalent to one A Level.

Massive Open Online Courses (Future Learn)

These courses are delivered via online resources and video lectures by popular universities such as UCL and the University of Edinburgh. You can get a Certificate of Achievement for nearly all courses. Popular choices for our Sixth Form this year have included Forensic Facial Reconstruction; Robotics; Psychology and Mental Health and Starting up a Business.

Ab Initio Language Study (Rosetta Stone)

Rosetta Stone is used by over 22,000 educational institutions and enables students to learn a variety of new languages including Arabic, Korean, Japanese, Russian and Mandarin, with no previous experience.

British Science Association CREST Award (Gold)

Contribute something new to the science or technological community via a STEM-based project in conjunction with the Science department. The emphasis is on answering a question or solving a problem rather than simply following instructions or being presented with information.

Practical Courses

Driving Test Theory, Self-Defence, Personal Finance, Barista Training, Devil's Kitchen, First Aid, Youth Mental Health First Aid.

We are always looking to enhance the Elective Courses component of the St Dunstan's Diploma so if you have an idea for a course that is not listed here, please speak to a member of the Sixth Form Team.

PASTORAL SUPPORT AND WELLBEING

Sixth Form students are supported by a range of staff including the Sixth Form Leadership team and Sixth Form tutors. The Sixth Form office has an open door policy and any of these people are available to listen to your concerns and will support you with discretion and sensitivity.

St Dunstan's new Pupil Wellness Centre, the Pavilion, is the hub for student well-being at the College. Students benefit from a range of supports including a comprehensive counselling service, offering both formal and informal sessions with our three counsellors. Additionally, the College has an in-house Mental Health First Aid Instructor, and therefore many of the staff and senior students are qualified to deliver Mental Health First Aid. There is normally one MHFA-qualified member of staff on duty in the Pavilion during school hours. The College Nurse and medical team are located in the Pavilion, which also has clinical space as well as study space. Peer mentors and other listeners use the Pavilion as a relaxing environment in which to meet with students. The Chaplaincy is based in the Pavilion, where students can find space for quiet reflection or prayer should they wish.

Students can self-refer to the counselling service or Nurse using a form available in hard copy from the Sixth Form Common Room, the Pavilion Foyer, the Deputy Heads' Office, College Reception and online via Firefly.

Form Tutoring

You will have a dedicated Form Tutor who will be your primary point of contact for all academic and pastoral matters. Our Sixth Form tutor groups are kept small – typically around 10 students – to allow meaningful relationships between tutors and students to develop. Your Form Tutor will meet with you regularly according to your individual needs; you can expect regular discussions about managing workload, time planning, learning how to work independently, understanding assessments and helping with exam preparation. Your Tutor will also help you with decisions on co-curricular activities, advise on the UCAS process, and be there for you to celebrate your successes and commiserate and help strategize when things don't go to plan.

PSHEE

Students follow a comprehensive PSHEE programme, delivered in tutorial time in the mornings and afternoons by the Form Tutors. This is supplemented with a wide-ranging programme of seminars and talks on the array of relevant concerns to young adults including drugs awareness, mental, physical and sexual health awareness and cyber-issues.



SIXTH FORM LEADERSHIP TEAM

Mrs McLellan
Head of Sixth Form
jmclellan@sdmail.org.uk

Mr Brewer
Deputy Head of Sixth Form (Year 12) and Head of UCAS
abrewer@sdmail.org.uk

Mr Scambler
Deputy Head of Sixth Form (Year 13)
tscambler@sdmail.org.uk



"St Dunstan's gave me the opportunity to develop independently, with the support of teachers who invested in me and my aspirations. Its warm and accepting environment is something that I look back on with fondness, and I am grateful for the time I spent there."

Hatti Jago, Theology and Religion
at University of Cambridge

INTRO FROM THE HEAD OF SCHOOL

If I had to pick one thing that prospective students and parents I meet always remark upon, it is the friendly and relaxed atmosphere here at St Dunstan's.

As I enter my final year here, I can certainly agree that the school has managed to find the perfect balance between academic challenge and nurturing care to result in this unmistakably happy environment.

The flexibility granted by the St Dunstan's diploma as it tailors to each student's interests allows us to focus on well-rounded individual growth. The importance of our own input and responsibility for our time here is ingrained into the Sixth Form timetable, with supervised study periods and an extended lunchtime to partake in Forder programme activities of our choosing – or, if there isn't something that immediately interests you, there is always the opportunity to create and lead your own club or society.

I am glad that there is such a positive culture surrounding co-curricular activities as it has encouraged me to participate in events I probably would never have considered on my own, like modelling in the fashion show or playing in the mixed tag rugby tournament. Academically, smaller classes in Sixth Form ensure lessons are interesting and productive without ever becoming too pressurised. I have also found the open dialogue with teachers in Sixth Form to be not only extremely helpful with schoolwork but also reassuring concerning advice for UCAS and life after St Dunstan's. I am so grateful for my time here as I know it is unique for a school to facilitate such a wide range of interests and capabilities, and I hope you enjoy your time here as much as I have.

Aimee Montague

Head of School
2018-2019



COLLEGE FACILITIES

The Sixth Form has a large dedicated **Common Room** situated in a quiet section of the College, complete with study spaces, social spaces, games tables and a kitchen area.

The Learning Resource Centre is the hub of your independent studies in the College and is here to support you on your personal learning journey. The LRC has a fantastic array of resources to help you delve deeper into subjects far beyond the curriculum, to look towards undergraduate level learning, as well as a variety of books and digital offerings to help consolidate your study and diploma options. The LRC has Wi-Fi throughout, spaces for laptops with desktop charging facilities, as well as a suite of computers. Sixth Formers often spend their study periods in the LRC and benefit from a range of staff members to assist them, including a Graduate-in-Residence.

The LRC also includes:

A dedicated Academic Mentoring space for students to receive one-on-one or small group support in any aspect of their study or further research interests.

A Research Room with assistance available to students to hone their investigative skills.

An Intervention Classroom where sixth formers can receive small-group or individualised support, especially when this support relates to SEND, EAL, or GMAT.

A dedicated space where Societies can meet, with many of these having sixth Form leadership and ownership of the space.

A flexible Study Area which also serves as a Lecture Hall for our invited speakers from a wide range of careers and academic interests.



THE ST DUNSTAN'S SCHOLARS PROGRAMME

At St Dunstan's College, we aim to recognise those students who demonstrate, model and champion the values at the heart of our school: the courage to be who they are, the creativity to develop new ideas and shape their own futures, the confidence to try, succeed and respond positively to failures, the compassion to understand and appreciate others and the wider world, and the curiosity to always want to discover more.

Who are St Dunstan's Scholars?

The St Dunstan's Scholarship is awarded to outstanding Year 11 students as they embark on their Sixth Form studies at St Dunstan's College. In addition to excellent academic results, St Dunstan's Scholars are leaders in the College community and contribute to all aspects of College life. They have an infectious enthusiasm for the subjects and activities they are passionate about, and their work in these fields inspires others to follow in their footsteps. They are able to organise their time to ensure they can meet deadlines and expectations, but always have time to devote to furthering their specialist knowledge or improving their skills. Above all, St Dunstan's Scholars are role models for others in the College, adorning the white of their St Dunstan's shield with flair and good humour.

What is the St Dunstan's Scholars Programme?

St Dunstan's Scholars enjoy a tailored academic enrichment programme which includes The St Dunstan's Academic Lectures – a series of lectures, seminars and talks from a number of external speakers, staff, and Old Dunstonians representing a broad spectrum of professions. Each St Dunstan's Scholar will have a Scholar Link Teacher who will mentor them through a project of their choosing and design. Through the Scholar's Project, the students develop research skills, thinking skills, growth mindset, and presentation skills as well as enriching their understanding of, or performance in, their chosen topic or activity. A special grant is available to assist St Dunstan's Scholars in completing their Project. They are eligible to bid for these funds by letter of application to the Headmaster. Awards are typically in the region of £150.

St Dunstan's Scholars are invited to attend the introductory Scholars' Retreat at the end of Lent 1. The Retreat is a residential trip to the Jurassic Coast hosted by the

Headmaster, the Deputy Heads and the Head of Sixth Form. During the Retreat, Scholars are introduced to the philosophy of the St Dunstan's Scholarship whilst enjoying good food and excellent conversation and debate. Scholars present their Projects at a symposium and dinner in Year 13, where additional prizes are awarded for outstanding work.

Benefits of the St Dunstan's Scholarship

The St Dunstan's Scholarship includes a fee reduction, typically 10%. The parents of a St Dunstan's Scholar, if not in need of the fee discount associated with the Scholarship, are invited to waive the whole or part of it. The student will retain the style and status of a St Dunstan's Scholar, and the funds will be used to provide bursaries.

Scholars are identified by their scholars' ties and by their prominent seating at school functions. They are given the post nominal designation SDS on all College publications. Scholars' names are added to the St Dunstan's Scholars board in Lent Term of their final year at the College. This board is on permanent display in the College.



"The Scholars' Programme allows me to thrive in environments which fuel stimulating and constructive discussion, whilst being involved in putting promising ideas into fruition. It is a challenging yet invaluable opportunity!"

Sinem, Year 12 student

LIFE AFTER ST DUNSTAN'S



UCAS

The College provides extensive support with the process of applying to university, whether UK-based or internationally. The Head of UCAS runs a series of events to prepare students for university application including inviting university Admissions Tutors to speak with students, providing one-to-one guidance sessions and getting to grips with the all-important personal statement as well as more practical sessions on student finance, accommodation and gap years.

Students considering applying for highly-competitive university places, particularly but not exclusively at Oxford and Cambridge, will be offered information and advice on how to proceed through our Jelly Bean Club, which meets regularly with a dedicated advisor. These students attend specialist seminars, interview preparation sessions and mock interviews.

Students aspiring to professions such as Medicine, Dentistry or Veterinary Science are also supported through the process by a designated member of staff who will oversee your application progress and provide guidance on entrance examinations and interview preparation. A student-run Medical Society also meets regularly and organises speakers, mock interviews and a reading group.



CAREERS

The College's Head of Careers, Ms Rich, is available to students to support them with their career aspirations and with work experience opportunities. Each year, the College holds a very popular Careers Convention which is attended by delegates from a diverse range of fields, reflecting the diverse range of employment opportunities pursued by our students and allowing them to network and ask questions of those with the most up to date careers information. Students will also be supported with writing CVs, application forms and advice on interviews and assessment centres via the tutorial programme.

"The relationship I gained with my teachers at St Dunstan's was extremely special, likewise with my peers. I strongly cherished being part of SDC's community;"

Anna Gould, Management with Marketing at University of Leeds

LEAVERS' DESTINATIONS

University	Course
Brunel University London	Industrial Design & Technology
Camberwell College of Arts	Art Foundation
Cardiff University	Business Management with Spanish
Cardiff University	Conservation of Objects in Museums & Archaeology
City, University of London	Investment & Financial Risk Management
Durham University	Archaeology
Durham University	Anthropology
Goldsmiths, University of London	Computer Science
Imperial College London	Electrical & Electronic Engineering
Kingston University London	Art Foundation
Kingston University London	Art Foundation
Kingston University London	Criminology
Lancaster University	Software Engineering
London School of Economics	Economics
Newcastle University	Medicine
Nottingham Trent University	History & International Relations
Queen Mary University of London	History
Queen Mary University of London	Robotics Engineering with Industrial Experience
Queen Mary University of London	Finance Accounting
Royal Central School of Speech & Drama	Performance Sound (Live Design & Engineering)
University College London	Economics & Business with East European Studies
University College London	Economics
University of Birmingham	History & Political Science
University of Birmingham	Music
University of Birmingham	Sport & Exercise Sciences
University of Brighton	Medicine
University of Brighton	Marketing Management
University of Bristol	Mechanical Engineering
University of Bristol	Economics
University of Bristol	Computer Science
University of Bristol	Economics & Finance
University of Bristol	French
University of East Anglia	Environmental Sciences with a Foundation Year
University of East Anglia	English Literature
University of Edinburgh	Mechanical Engineering
University of Exeter	Zoology
University of Exeter	Physics
University of Exeter	Theology & Religion
University of Exeter	History & International Relations
University of Greenwich	Criminology
University of Greenwich	Business Administration with Accounting & Finance
University of Leeds	French & International Development
University of Leeds	International Development
University of Leeds	Art Foundation
University of Liverpool	Business Management with a Year in Industry
University of Liverpool	Business Economics with a Year in Industry
University of Manchester	Biomedical Sciences
University of Manchester	Urban & Regional Planning
University of Manchester	Molecular Biology
University of Manchester	Economics & Politics
University of Manchester	Politics & Modern History
University of Nottingham	Biochemistry & Molecular Medicine
University of Sheffield	Aerospace Engineering with a Year in Industry
University of Sussex	English
University of the West of England	Aerospace Engineering
University of the West of England	Filmmaking
University of Warwick	English and Theatre Studies
University of York	Biochemistry

ADMISSIONS

Entry requirements for the Sixth Form are currently set at six grades 9-6 (A*-B equivalent) at GCSE, with 9-7 (A*/A equivalent) grades in the subjects appropriate to the student's choice of A Levels unless otherwise specified on subject pages.

Current St Dunstan's students do not need to complete an application form for Sixth Form entry, but the same GCSE attainment criteria apply for automatic entry into the Sixth Form from Year 11.

Every year we welcome new students from both independent and state schools in the UK, and overseas, into our Sixth Form. Each applicant is considered individually. Our Sixth Form Admissions process for external candidates involves:

- two examination papers in subjects the applicant intends to study at A Level,
- a personal statement,
- an interview with the Head of Sixth Form,
- a reference from your current school.

Offers are conditional on GCSE results (applicants must meet the requirements outlined above). All Sixth Form students follow linear A Level courses and sit public exams at the end of Year 13. We do not enter students for AS examinations in Year 12.

We warmly welcome you to book to attend our Sixth Form Open Evening on 10 October to support your decisions.



SIXTH FORM DATES AND DEADLINES

OPEN EVENING

(internal and external students)

Wednesday 10 October 2018

REGISTRATION DEADLINE

(external students)

1600 on Friday 2 November 2018

Bursary Application Deadline

(external students)

Friday 9 November 2018

Entrance Assessment Day

(external students)

Friday 9 November 2018

Parent Meetings (external students)

To take place between Tuesday 13 and Thursday 15 November 2018

Offers posted (external students)

Tuesday 20 November 2018

Sixth Form Taster Day

(internal and external students)

Friday 30 November 2018

Acceptance Deadline

(external students)

Wednesday 5 December 2018

Scholarship Programme

Registration Deadline

(internal and external students)

Thursday 10 January 2019

Scholarship Interviews

(internal and external students)

To take place between Wednesday 16 and Friday 18 January 2019

Scholarship Programme

Registration Deadline

(internal and external students)

Thursday 10 January 2019

A Level Options Deadline

(internal and external students)

Monday 4 February 2019

Scholars' Retreat

Friday 15 to Saturday 16 February 2019



BURSARIES

The bursary programme is designed to help as many candidates as possible, who meet our entry criteria, take up a place at St Dunstan's.

The College offers a number of means-tested awards annually to entrants at Year 12. Bursaries are means-tested in accordance with the criteria published on the College's website. Both parents are required to provide proof of their income and assets.

The level of support varies according to parental need, but can extend to full fee remission in cases of proven need. To qualify for consideration for a bursary, the gross family income must be below £55,000 p.a. Bursaries are always offered for 12 months at a time. The family is required to provide fresh information about its circumstances for every year that their child attends the College.

Levels of support may vary with fluctuations in income. Bursaries are only offered to families who are resident in the UK. The College's practice is to allocate its entire bursary funding, available for the year, on entry.

The College's expectation is that parents who do not choose to apply for a bursary at the time that their child is being assessed, will not require financial support throughout the time that their child attends the College, except in wholly unforeseen circumstances.

External candidates can apply for a bursary by ticking the relevant box on the registration form.



ART & DESIGN EDEXCEL 9ADO

Overview Studying Art and Design, you will develop a working knowledge of materials, practices and technology, including computer design, graphics, painting and related media, textiles, printmaking, sculpture and thematic studies. You will also develop the skills to interpret and convey your ideas and feelings using art, craft and design. You will improve your imaginative and creative powers as well as your experimental, analytical and documenting skills whilst building a specialist vocabulary and an understanding of the place of art, craft and design in history and in contemporary society.

Course content

Two linked elements, each with separate final outcomes. They are Part 1 (Practical work) and Part 2 (Personal study).

The investigation and development of the Practical work and Personal study will be shown through supporting studies. Students will have opportunities to generate practical work, ideas and research from primary, secondary and contextual sources.

They will experiment with media and processes, and develop and refine their ideas, presenting their outcomes.

Progression

Students may go onto study at Foundation level, followed by degree courses such as Fine Art, Fashion, Architecture and Product Design.

Assessment

Personal Investigation – 60% of the qualification.

Part 1 – Practical work: Students submit supporting studies and practical outcome(s).

Part 2 – Personal Study: Students to produce a personal study involving an element of research of 3000 words maximum. The subject(s) explored in the personal study must link to and be informed by their practical supporting studies.

Externally Set Assignment – 40% of qualification.

Content summary

This represents the culmination of the A Level course. The assignment will be externally set and consist of one broad-based thematic starting point, released on February 1. The delivery of this component is planned with appropriate guidance during the preparatory period, encouraging independence in the development of student ideas intentions and response.

Assessment

Students submit supporting studies and practical outcome(s) in response to the given theme. Supporting studies will consist of annotation, research and compiled contextual references; practical exploration of material and techniques, recordings from primary sources and developmental stages of practice work leading with refined practical outcome(s). There is a sustained focus period of 15 hours under examination conditions in which students produce their final response(s) to the theme.



ELIZABETH LANE

A*A*A in Art, English Literature and History

Destination

Going on to read English Literature at the University of East Anglia

Entry requirements

Level 7 (A grade) or above in Art and Design GCSE, or a suitable portfolio of similar standard artwork undertaken over time that meets Department approval if Art GCSE was not taken.

Enrichment

Tuesday evening Life Drawing and mini workshops, for example on print making and sculpture.
Friday evening and occasional Saturday morning gallery visits.

BIOLOGY AQA 7402

Overview Students gain an exciting insight into the contemporary world of Biology. The course covers key concepts of biological science and practical skills are integrated throughout the course. This combination of academic challenge and practical focus ensures the course is pacy and exciting.



Course content

Biological molecules, cells, and organisms exchange substances with their environment, genetic information, variation and relationships between organisms, energy transfers, organisms responding to changes in their environment, genetics and gene expression.



Progression

Many A Level Biology students go on to read Medicine, Dentistry, Veterinary Science, Biology, Environmental Science, Psychology or Zoology.

Career prospects for graduate Biologists are increasing in number: exciting new opportunities are opening up in such areas as molecular genetics and biotechnology.

On the other hand, many students who have enjoyed their study of biology go on to successful careers in non-biological fields, for example in industry and commerce.



Assessment

All content is examined at the end of the 2 year course:

Paper 1: Year 1 content. 2 hours. 35% weighting.

Paper 2: Year 2 content. 2 hours. 35% weighting.

Paper 3: Years 1 & 2 content. 2 hours. 30% weighting.



CASSIE TATLEY

A A A in Biology, Chemistry and Religious Studies

Destination

Going on to read Medicine at Brighton and Sussex Medical School



Entry requirements

GCSE Grade 7 (A) or above in Biology and a 7 (A) or above in GCSE Mathematics.



Enrichment

Throughout Year 12 and 13 there are many enrichment opportunities such as a residential Ecology Trip to Flatford Mill, Biology in Action, a conference about topical themes in Biology as well as DNA Fingerprinting at Wakehurst Place.

BUSINESS EDEXCEL 9BSO

Overview If you are interested in the world of business and its innovative and exciting theories and you would like to examine, understand and practise the skills, knowledge and attributes of successful entrepreneurs, then this is a fantastic course for you. Whilst studying Business you will apply your knowledge and understanding to real-life business contexts, reflecting on issues impacting on modern businesses and real business case studies. You will develop key transferable skills including numeracy, communication, and an understanding of the business environment and commercial awareness, all of which are highly valued by universities and industry.

Course content

Theme 1: Marketing and people

Theme 2: Managing business activities

Theme 3: Business decisions and strategy

Theme 4: Global business

Progression

A Level Business offers an excellent foundation for all business-related subjects at university.

It is particularly useful to those wishing to study any of the following: Business Management, Accountancy, Finance and Marketing.

Additionally, the skills and knowledge gained through this course prepares students for business, management and financial apprenticeships and the workplace in general.

Business is an excellent companion course to almost any A Level profile, providing an understanding of enterprise and development of business ideas.

Assessment

Paper 1: Marketing, people and global business (9BSO/01).

Questions from themes 1,4, written examination, 2 hours long, 100 marks, 35% of final qualification.

Paper 2: Business activities, decisions and strategy (9BSO/02) Questions from themes 2,3, written examination, 2 hours long, 100 marks, 35% of final qualification.

Paper 3: Investigating business in a competitive environment (9BSO/03) Questions from across all themes, pre-released context material in November, written examination, 2 hours long, 100 marks, 30% of final qualification.



Entry requirements

GCSE grades 6 (B) or above in English and Mathematics.



Enrichment

The department runs a wide variety of co-curricular activities for students. Students will be encouraged to participate in Young Enterprise, Base and the IFS Challenge. They will also have the opportunity to visit a wide range of businesses including Mini and Coca-Cola.

CHEMISTRY EDEXCEL 9CHO

Overview A Level Chemistry attempts to answer the big question 'what is the world made of' and it's the search for this answer that makes this subject so fascinating. From investigating how one substance can be changed drastically into another, to researching a new wonder drug to save millions of lives, the opportunities that Chemistry provides are vast.



Course content

Physical Chemistry: Atomic structure, Bonding, Kinetics, Energetics, Equilibria, Thermodynamics, Electrode potentials.

Inorganic Chemistry: Periodicity, Group 2, 3 and 7 elements, Transition metals and their reactions.

Organic Chemistry: Alkanes, Halogenoalkanes, Alcohols, Aldehydes and Ketone, Carboxylic acids, Amines, Polymers, Proteins and DNA, Organic analysis, Organic synthesis, NMR spectroscopy and Chromatography.



Progression

A Level Chemistry is a necessity for students wishing to go on and study Chemistry. It also lays secure foundation for Chemistry, Natural Sciences, Physical Sciences, Engineering or related subjects.

Students will develop skills which can be transferred to other areas including logical and analytical reasoning, evaluation, computation and data analysis and safe laboratory practice.



Assessment

All content is examined at the end of the 2 year course:

Paper 1: Advanced Inorganic and Physical Chemistry. 1 hour 45 minutes. 30% weighting.

Paper 2: Advanced Organic and Physical Chemistry. 1 hour 45 minutes. 30% weighting.

Paper 3: General and Practical Principles in Chemistry. 2 hours 30 minutes. 40% weighting.



JAMES GONZALEZ

A*A*A in Chemistry, Mathematics and Biology

Destination

Going on to read Medicine and Surgery at Newcastle University



Entry requirements

GCSE grade 7 (A) or above in Chemistry and a grade 7 (A) or above in GCSE Mathematics. There is an ongoing and considerable need to use mathematics in A Level Chemistry and students must be confident they will be able to manage this requirement.



Enrichment

Science Club, trips and competitions.

CLASSICAL CIVILISATION OCR H408

Overview Students have the opportunity to acquire a sophisticated level of knowledge and understanding of the classical world. The course offers you the chance to study elements of the literature, visual/material culture and thought of the classical world, and get an understanding of their social, historical and cultural contexts. A Level Classical Civilisation will help you to understand the legacy of the classical world. From women in the ancient world, to the study of religious beliefs and ancient acts of intolerance, Classical Civilisation involves interesting discussions that are directly relevant to today's world.



Course content

Component 1: The World of the Hero – This is a compulsory component comprising of an in-depth study Homer's Iliad and Virgil's Aeneid.

Component Group 2: Culture and the Arts
Invention of the barbarian (23).

Component Group 3: Beliefs and Ideas
Politics of the Late Republic (33).



Progression

Studying Classical Civilisation at A Level can be very useful. Students not only acquire specific knowledge, but also important transferable skills such as analysing sources and developing independent, critical and evaluative approaches.

They learn to formulate and support an argument and gain a valuable understanding of cultures very different to their own.

Classics qualifications are naturally particularly valued by Classics departments in universities.

An A Level qualification in Classical Civilisation can support university-level study of Classics, Drama, English, History, History of Art, Philosophy and Politics, however, information from UCAS shows that students who studied Classical Civilisation went on to study in such diverse disciplines as Medicine, Veterinary Science and Chemistry.



Entry requirements

GCSE Classical Civilisation is desirable, but not necessary to study this A Level. Students are expected to have achieved at least a grade 6 (B) in their most relevant GCSE subjects – Classical Civilisation, if taken, or alternatively English or History, for example.



Assessment

OCR's A Level in Classical Civilisation consists of three written examinations that are externally assessed.



Enrichment

Students of Classics have the opportunity to visit either Greece or Italy on one of the biennial trips organised by the department.

DESIGN AND TECHNOLOGY: PRODUCT DESIGN (AQA 7552)

Overview Studying A Level Design and Technology develops your problem solving, planning, evaluation, communication and teamwork skills, not to mention being a fantastic forum through which to showcase your creativity. This course covers a wide range of design disciplines, but is firmly rooted in the skills required to design and manufacture high quality, functional and aesthetically pleasing products.



Course content

A Level Design Technology (Product Design) requires students to engage in both practical and theoretical study.

This specification requires students to cover design and technology skills and knowledge in the following key areas: technical principles and designing and making principles.



Progression

The investigative, analytical, creative and evaluative skills acquired via this course are valuable in their own right and are highly transferable to other areas of study. Students completing A Level Design Technology might consider Product Design, Packaging Design, Architectural Technology, Marketing, Television and Film Set Design, Interior Design, Garden Design, Furniture Design, Automotive Product Design or 3D Digital Modelling and Animation. This course also complements other A Level subjects to prepare students for further study and careers in Engineering and Fine Arts.



Assessment

Public Examination on Technical principles:

Written exam: 2 hours and 30 minutes, 30% of Qualification, Mixture of short answer and extended response questions.

Public Examination on Designing and making principles:

Written exam: 1 hour and 30 minutes, 20% of Qualification, Mixture of short answer and extended response questions.

Non-exam assessment (NEA) – Coursework Project, 50% of Qualification, Written design portfolio and photographic evidence of prototype.



Entry requirements

GCSE Design Technology is desirable but not essential for A Level study. If it was taken, a grade 7 (A) or above would normally be expected. Students must have well-developed sketching skills, be computer literate with some experience of graphics software and desktop publishing. Also expected is a grade 6 (B) or above in Mathematics, a Science or Art.



Enrichment

We attend the Product Design in Action lecture series in London each year. This series features leading designers from the UK design industry.

DRAMA WJEC A690QS

Overview Drama and Theatre Studies A Level study will provide you with an in-depth knowledge about everything that happens on stage: the acting and directing, the set and staging, costumes, lighting, sound and other technical aspects of theatre. You will read and study plays considering not only the text but also the performance and staging of the work. All A Level Drama and Theatre Studies students work as either performers and/or designers on at least three different performances.

Course content

Component 1: Theatre Workshop. Learners participate in the creation, development and performance of a piece of theatre based on a reinterpretation of an extract from a text chosen from a list supplied by WJEC. The piece must be developed using the techniques and working methods of either an influential theatre practitioner or a recognised theatre company. Learners must produce a realisation of the performance or design and a creative log.

Component 2: Learners participate in the creation, development and performance of two pieces of theatre based on a stimulus supplied by WJEC. Learners must realise their performance live for the visiting examiner. Learners choosing design must also give a 5-10 minute presentation of their design to the examiner. Learners produce a process and evaluation report within one week of completion of the practical work.

Component 3: Exam paper based on 3 set texts.



Entry requirements

A grade 7 (A) or above in Drama GCSE and a grade 6 (B) or above in English GCSE.

Progression

Drama students develop excellent abilities in written and verbal analysis and evaluation, skills which are highly valued by universities and employers.

As such, the subject relevance is not limited to supporting performing arts-based future pathways.

However, for those who do wish to explore drama as a career, there are many professional drama schools (NCDS) offering degree courses.

Drama and Theatre Studies is a well-regarded and academic qualification, whether you take it with a view to a career in performance or not.



Assessment

Component 1: Devised Theatre (20% of A Level)- Assessed in Year 12

Component 2: Text Study (40% of A Level)- Assessed in Year 13

Component 3: Written Exam 2hr 30 mins (20% of A Level)- Assessed in Year 13



Enrichment

You will have the opportunity to see a great deal and variety of live theatre around London, as well as the chance to work with a number of professional actors/ directors as you study acting techniques in both lessons and through workshops.

ECONOMICS

AQA 7136

Overview The emphasis of the A Level course in Economics is on the UK economy, including such topics as economic growth, inflation, unemployment and the labour market. You will also gain an international perspective on economics, including an understanding of the European Union, globalisation, poverty, international trade and the environment. You will learn how to apply economic theory to the analysis of real world economic issues such as the impact of Brexit on the UK and European economies, and how economic policies can be followed to help create jobs or reduce inflation.

Course content

Microeconomics: Individuals, firms, markets and market failure:

Economic methodology and economic principles, Price determination in a competitive market, Elasticities, Individual economic decision making, Market failure, Government intervention, Production, costs, revenue and profits, Market Structures, The labour market, The Distribution of Income & Wealth – Poverty and Inequality (UK).

Macroeconomics: The National and International Economy:

Objectives of Government Economic Policy, Macroeconomic Indicators; Index Numbers; UK Macro, Introduction, Circular Flow of Income, AS/AD Model, Demand-Side Policies, Supply Side Policies, Inflation, Unemployment, Exchange Rate Systems & Balance of Payments, The Distribution of Income & Wealth – Poverty and Inequality (UK), Policy Conflicts, Financial Markets, Globalisation, Trade, Economic Growth and Development.



Entry requirements

GCSE grade 7 (A) or above in Mathematics and a grade 6 (B) or above in English.

Progression

A Level Economics is excellent preparation for almost any university course and for a wide range of careers in the future. The analytical and evaluative skills students gain are highly valued by universities. While it is obviously very useful to those wishing to study Economics, it is also of great use to prospective Management Science, Humanities, Politics, Philosophy, Law and even Science students.



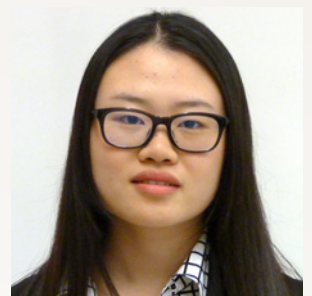
Assessment

The course is assessed at the end of Year 13 in 3 separate examinations.

Paper 1: Markets and market failure. Written exam, 2 hours, 80 marks, 33% of final qualification.

Paper 2: National and international economy. Written exam, 2 hours, 80 marks, 33% of final qualification.

Paper 3: Economic principles and issues. Written exam, 80 marks, 33% of final qualification.



YIMIN YUAN

A* A A A in Mathematics, Further Mathematics, Economics and Chinese

Destination

Going on to read Economics at UCL



Enrichment

We have a lively Economics Society that meets once a week and discusses a wide range of issues. Students are encouraged to select their own topics of interest and lead discussions. The department also invites guest speakers to the College, attends LES lectures and arranges trips to a wide range of institutions.

ENGLISH LITERATURE AQA 7717AA

Overview If you are passionate about reading, love examining texts and analysing ideas and language, you will thoroughly enjoy A Level study in English Literature. You will study a broad selection of both classic and modern texts and have plenty of opportunities to debate and challenge ideas presented in the material and by your classmates. Along the way, you will gain excellent training in analytical thinking and writing.

Course content

Literary Genres:

Aspects of Tragedy (Othello, Death of a Salesman, and Tess of the D'Urbervilles).

Texts and Genres:

Elements of Crime (Atonement, Brighton Rock, and Rime of the Ancient Mariner).

Theory and Independence:

A coursework module in which students explore literature through a range of critical perspectives.

Progression

Studying English Literature helps to develop your ability to handle complex ideas and interpret information in a wider context.

It also helps you to develop your planning and research skills, as well as gaining knowledge of history, culture and philosophy.

As well as being a core requirement for the further study of English Literature at degree level, an A Level in English Literature allows you to keep your options open, particularly if you are not sure what you want to study at university, and will support application to a wide range of degree courses.

Assessment

Paper 1: Literary Genres. 2 hours 30 minutes. Closed book.

Paper 2: Texts and Genres. 3 hours. Open book.

Theory and Independence consists of two coursework essays of 1250 – 1500 words each.



NOAH EASTWOOD

A*A*A* in English Literature, Geography and History

Destination

Currently on a gap year and applying to read Politics and History at University of Oxford



Entry requirements

GCSE grade 7 (A) or higher in both English Language and English Literature. You must also enjoy reading and discussing texts: a reading list is available from the English Department if you would like to begin preparing in advance.



Enrichment

Students are given the opportunity to attend an A Level English Conference. The department also organises theatre trips as well as offering additional co-curricular activities such as debating, creative writing and journalism through the student magazine, and Oxbridge preparation.

FURTHER MATHEMATICS OCR (MEI) H645

Overview You should study Further Mathematics if you look forward to Mathematics lessons and can't wait to solve the really tricky problem your Mathematics teacher sets you. You will be spending half of your academic week studying Mathematics and Further Mathematics so it needs to be a real driving passion for you. In Further Mathematics you start to explore the dark arts of matrices and imaginary numbers. You will delve into the more analytical areas of Mechanics and Statistics considered too challenging for the standard A Level.



Course content

Further Core, Further Mechanics and Further Statistics.



Progression

Only a small number of Mathematics degrees list Further Mathematics A Level as essential. This is mainly due to the fact that the subject is not offered in all schools or colleges.

It is, however, essential to support application for Mathematics at the most competitive universities. It also supports applications in all subject areas also supported by Mathematics.



Assessment

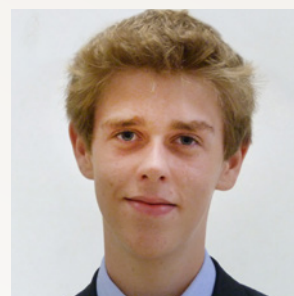
The course is assessed by examination only, at the end of Year 13.

There are three examinations:

Core Pure: 2 hours 40 minutes.

Mechanics Major: 2 hours 15 minutes.

Statistics Minor: 1 hour 15 minutes.



SIMON LAING

A* A A B in Mathematics, Further Mathematics, Physics and Chemistry

Destination

Going on to read Mechanical Engineering at University of Bristol



Entry requirements

A grade 8 (A*) or above in GCSE Mathematics is required.



Enrichment

Further Mathematics students are able to take part in the Hans Woyda pan-London tournament. Chess and Go clubs are available to practice strategic thinking and have some fun at the same time.

GEOGRAPHY CIE 9696

Overview Geography aims to bring together the wide range of ideas that shape the world we live in, and explain how we can adapt and work with them. It offers huge variety, is fundamentally contemporary, and links clearly to real world examples and case studies. Geographers are able to combine skills: analysis, data interpretation and fieldwork, combined with the ability to explain your ideas and evaluate them for an audience.



Course content

Paper 1: Core Physical Geography: study fluvial geomorphology, atmosphere and weather, and rocks and weathering.

Paper 2: Core Human Geography: study population, migration and settlement dynamics.

Year 13:

Paper 3: Advanced Physical Geography: study Hazards and Hot Arid Environments.

Paper 4: Advanced Human Geography: study global interdependence and economic transitions.



Progression

Geography at university allows you to specialise in your preferred topics, get a real sense of how to connect ideas together, and learn through extensive fieldwork opportunities culminating in your dissertation. You would be a graduate able to gather ideas, data and then evaluate them, and present them to an audience.

Geographers are marketable and employable, and find work in a huge variety of fields: from environmental analysis, oil and gas exploration, climate change research, to City careers in banking, law and commerce.



Assessment

All assessment is linear and examined: there is no controlled assessment or coursework component.

You will sit four exams, each 1 ½ hours long, for each of the topic areas described.

Paper 1: Core Physical Geography: study fluvial geomorphology, atmosphere and weather, and rocks and weathering.

Paper 2: Core Human Geography: study population, migration and settlement dynamics.

Paper 3: Advanced Physical Geography: study Hazards and Hot Arid Environments.

Paper 4: Advanced Human Geography: study global interdependence and economic transitions.



WUI JIN LEE

A*A*A in Economics, Mathematics, Geography and Further Mathematics

Destination

Going on to read Economics at LSE



Entry requirements

A grade 7 (A) in Geography GCSE is expected. Students with a grade 6 (B) might be considered in exceptional circumstances depending on performance across Year 11.



Enrichment

Senior Geography Society: field trips to include local and international options.

HISTORY OCR H505

Overview History is not just about knowledge of the past; it plays a vital role in helping us to understand the present: who we are, where we have come from, the people around us, and the world and societies in which we live. An understanding of History will help you better appreciate different cultures and people, as well as provide a lens through which to analyse current events. You will develop your analytical and reasoning skills. Lessons often follow a similar approach to what a student might expect of a university tutorial-critical discussions of pre-reading, leading to a more informed view of the controversy in question.

Course content

Year 12:

The Early Tudors, 1485-1558.

Democracy and Dictatorships in Germany, 1919-1963.

Year 13:

Civil Rights in the USA, 1865-1992.

Coursework on a historical controversy of your choice related to the reign of Elizabeth I, 1558-1603.

Progression

History is highly valued academically in its own right and to support other pathways. Each year we have successful applicants to selective universities, including recent Oxbridge successes. Other popular degree courses for A Level History students include Politics, International Relations, Law or Joint Honours with Economics or Languages, amongst others. Students can go on to specialise in History – in university departments, as archaeologists, museum curators, librarians, teachers and archivists – but most use it as a means of entry to the professions – the law, politics, journalism, banking, business or management.

Assessment

Early Tudors, 1485-1558 – 1h 30 exam involving a choice of two essays and a source-based essay (25% of the final qualification).

Democracy and Dictatorships in Germany, 1919-1963 – 1 hour exam involving a 10 mark response and 20 mark essay (15% of the final qualification).

Civil Rights in the USA, 1865-1992 – 2 hour 30 minute exam involving a choice of two out of three 25 mark thematic essays and one 30 mark passages question (40% of the final qualification).

Coursework: A 3000-4000 word essay on Elizabeth I (20% of the final qualification).



Entry requirements

A grade 7 (A) in GCSE History is expected, if History was taken at GCSE. It is not essential to have taken the GCSE to study the A Level, however. If you have not, a grade 6 or above in English is expected, alongside a clear willingness to read and enjoyment of reading and critically reflecting on that reading.



Enrichment

The History Department work closely with the Archives, giving opportunities to see History brought to life. We run A Level lecture trips and are in the process of organising a Civil Rights trip to the USA in October 2019 for both Year 12 and 13.

LATIN OCR H443

Overview This subject offers you the opportunity to study elements of the language and literature of the Classical world, acquiring in the process understanding of the culture, politics and social life of Rome at significant periods in its history.

Course content

Students build on their knowledge of vocabulary and linguistic structures. They also study two Latin Prose Literature set texts and two Latin Verse literature set texts in depth.

Students also study additional literature in translation in order to understand the context from which the set texts have been taken.

The prescribed authors for 2018-2019 are Cicero, Apuleius, Virgil, Horace and Ovid.

Progression

A Level Latin is a prestigious subject which combines well with English, other languages, Mathematics, History and many other subjects.

With a qualification in Latin you could go on to Higher Education or directly into employment.

Higher Education Admissions Tutors and employers prize the transferable skills which the discipline develops; especially analytical and problem-solving skills, intellectual flexibility and an independent work ethic. It is also a useful subject to support degrees in Classical Studies and Philosophy.

Assessment

OCR's A Level in Latin consists of four written examinations that are externally assessed.

Latin Language: Unseen Translation (01).
Prose Composition or Comprehension (02).

Set text: Prose Literature (03).
Prose Verse (04).



Entry requirements

A grade 7 (A) or above in GCSE Latin.



Enrichment

Students of Classics have the opportunity to enrich their language skills in various clubs such as Ancient Greek, Prose Composition and Latin Poetry. Moreover, they can also visit either Greece or Italy on one of the biennial trips organised by the department.

MATHEMATICS OCR (MEI) H640

Overview You should study Mathematics if you enjoy playing around with algebra, using it to form and solve equations to find solutions to real problems. We are particularly interested in how equations relate to graphs and what this means to the world we inhabit. You will learn how to tackle a variety of problems using complex mathematical techniques including calculus. Many employers highly value students who have a qualification in mathematics as they are logical thinkers who are good problem solvers. Students who love studying Mathematics at A Level enjoy the technical nature of the subject and find satisfaction in employing a variety of techniques to find solutions to problems.



Course content

Core, Mechanics and Statistics.



Progression

Mathematics is essential to support applications to study: Actuarial Science, Aeronautical Engineering, Chemical Engineering, Civil Engineering, Economics, Electrical/Electronic Engineering, Engineering (General), Mathematics, Mechanical Engineering, Physics, Statistics. For some universities, especially the most competitive, it is also essential for an application to study: Accountancy, Chemistry, Computer Science, Dentistry, Management Studies, Medicine, Veterinary Science.

It is often expected in applications for: Biochemistry, Biomedical Sciences, Environmental Science/Studies, Geology/Earth Sciences, Materials Science, Optometry, Pharmacy, Physiotherapy, Psychology, Sports Science.



Assessment

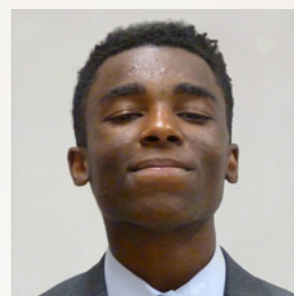
The course is assessed by examination only, at the end of Year 13.

There are three 2 hour long examinations:

Core & Mechanics.

Core & Statistics.

Core & Comprehension.



THEODORE CLARKE

A*A*A A in Economics, Mathematics, Physics and Further Mathematics

Destination

Going on to read Computer Science at University of Bristol



Entry requirements

GCSE grade 7 (A) or above in Mathematics and a grade 6 (B) or above in English.



Enrichment

Every Mathematics student takes part in the UKMT Senior Mathematics Challenge. We also run the Senior Team Challenge and in 2017-18 our team won the Regional Final, qualifying for the National Final. Chess and Go clubs are available to practice strategic thinking and have some fun at the same time.

MODERN LANGUAGES AQA 7652/7692/7662

French, Spanish, German

Overview Competence in a Modern Foreign Language and the transferable skills acquired at A-Level and beyond, are highly regarded and sought after by employers. This is an exciting opportunity to gain a deeper linguistic and cultural understanding of French, German and/or Spanish in a dynamic, interactive and fun classroom environment.

Course content

The core content is:

1. Social issues and trends.
2. Political and artistic culture.
3. Grammar.
4. Works: the study of literary texts and films.

Progression

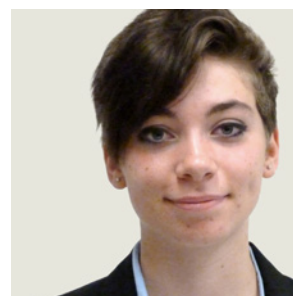
This course offers an excellent foundation for those wishing to study languages and/or a wide range of other subjects at university. It leads naturally to careers in the UK and abroad in business, finance, law, the arts and the media, where fluency in a foreign language is increasingly valued. Most modular university courses in other disciplines now contain a language element, and many British universities (eg Bristol, Durham, Exeter, Sheffield) offer the opportunity to study abroad under the Erasmus scheme. Graduates in Modern Languages have excellent employment prospects.

Assessment

Students will sit all their exams at the end of the two year course.

How it's assessed:

1. Listening / Reading / Translation exercises: 2 hours 30 mins (100 marks, 50% of A Level).
2. Written exam based on the literary texts / film studied: 2 hours (80 marks in total, 20% of A Level).
3. Oral exam: (60 marks in total, 30% of A Level).



ISLA CUMMINGS

A* A A in French, DT and Music

Destination

Going on to read Music at University of Birmingham



Entry requirements

A grade 7 (A) or above in GCSE in the target language.



Enrichment

We encourage all students to spend some time in the country of the foreign language they are studying in order to help with language immersion. Trips to the Instituto Cervantes, Institut français or the Goethe Institute are organised as well as Study Days run by the exam board.

MUSIC AQA 7272

Overview Music is constantly evolving, inspiring creativity and expression in a unique way. This is a contemporary and versatile A Level qualification that offers you the chance to study a wide range of musical genres, through listening and appraisal, performance and composition. The course values all styles, skills and instruments, and is designed to broaden your mind and foster a love and understanding of all music. You will develop yourself as a performing musician, as well as extending your theoretical understanding of composition and musical analysis.

Course content

Component 1: Appraising Music – Students study 3 areas from a choice of 7. They learn to apply specialist terminology to listening extracts and scores of the music, developing their aural, analytical and written capabilities as well as an understanding of contextual factors.

Areas of Study: Western Classical tradition 1650-1910 (compulsory), Pop Music, Music for Media, Music for Theatre, Jazz, World Music, Art Music since 1910.

Component 2: Performance – Students are given lesson time to formulate and practise an ambitious programme for a public recital to take place in Trinity term of Year 13.

Component 3: Composition – Students learn how to develop their musical ideas, including extending and manipulating their music, in order to produce output that is musically convincing. This is normally produced using music software such as Sibelius, Logic or Ableton.



Entry requirements

A grade 7 (A) or above in GCSE Music and evidence of suitable competence (approx. grade 6 ABRSM/Trinity) in your instrument/singing is expected.

Progression

Music is a highly regarded academic subject by universities and employers and students develop highly desirable and wide-ranging skills in studying the subject. The qualification offers an excellent foundation for further academic study at University, performance at a Conservatoire or music production courses. The transferable skills of aural and written analysis, performance practice, creativity and use of technology make it useful for careers within the Arts and creative industries as well as further afield.



Assessment

Component 1: Appraising music (40%): Written Exam – 2hr30m, 120 marks. Students answer short and longer form questions based on listening extracts from their selected areas of study, with a 30 mark essay.

Component 2: Performance (35%): Recital – Minimum of 10 minutes, 50 marks. Students prepare and perform a recital of at least 10 minutes in their chosen discipline, solo and/or ensemble performing or music production (via technology).

Component 3: Composition (25%): Coursework – Minimum of 4min 30secs, 50 marks. Students submit two compositions as part of a coursework portfolio. Composition 1 is to a brief set by the board in a style that the student has studied. Composition 2 is a free composition set to a brief set by the student.



Enrichment

The Music department offers a large range of groups, activities and performances through the Forder programme. Masterclasses and workshops with industry professionals are offered throughout the year and A Level students are provided the opportunity to attend concerts and gigs in the London area.

PHYSICAL EDUCATION OCR H555

Overview This practical and engaging course has been designed to allow students to study Physical Education (PE) in an academic setting, enabling them to critically analyse and evaluate their physical performance and apply their experience of practical activity in developing their understanding of the subject. You can explore an activity in detail as a performer, chosen from a wide variety of activities. You will also analyse and evaluate performance in a chosen activity.



Course content

Physical factors affecting performance: Applied anatomy and physiology, Exercise physiology, Biomechanics.

Psychological issues affecting performance: Skill acquisition, Sports psychology.

Socio-cultural issues in physical activity and sport: Sport and society, Contemporary issues in physical activity and sport.

Performance in physical issues: Performance or Coaching, Evaluation and Analysis of Performance for Improvement (EAPI).



Progression

This specification will create confident, independent thinkers and effective decision makers who can operate effectively as individuals or as part of a team – all skills that will enable them to stand out and effectively promote themselves as they progress through life. This course prepares learners for the further study of PE or sports science courses as well as other related subject areas such as psychology, physiotherapy, sociology and biology.



Assessment

Exam: Physical factors affecting performance (01) 90 marks, 2 hours, 30%.

Exam: Psychological issues affecting performance (02) 60 marks, 1 hour, 20%.

Exam: Socio-cultural issues in physical activity and sport (03) 60 marks, 1 hour, 20%.

NEA: Performance in physical issues (04) 60 marks, 30%.

Components 01, 02 and 03 are exams sat In Year 13. The Performance aspect of Component 04 is assessed continuously throughout the course, and then externally moderated In the Trinity term of Year 13. The EAPI is internally assessed in Lent 2 and then externally moderated along with the Performance in Trinity term.



Entry requirements

A grade 7 (A) in either GCSE PE or Biology. It is also essential that you are intending to compete in your chosen sport throughout the course.



Enrichment

There are a broad range of clubs available within the Sports Department to support students with Component 04. If a student wishes to be assessed in an activity that doesn't fall within our provision at St Dunstan's then they must inform the department as early as possible.

PHYSICS AQA 7408A

Overview Physics a fascinating subject that will satisfy the minds of those who are curious about the laws that govern the behaviour of everything from a quark to a red supergiant. It is also a practical subject, so if you learn best from hands-on experience, you will make excellent progress. Studying Physics will develop you as an all-round person, as it requires data handling, Mathematics and ICT, as well as imagination, creativity and communication skills.



Course content

The course is linear, but broken up into topics that are covered by all students. Topics covered include:

Fundamental particles, Quantum mechanics and light, Waves, Mechanics, Newton's Laws, Work and energy, Material properties, Electrical Circuits, Circular Motion, Simple Harmonic Motion, Gravitational and Electric Fields, Capacitors Magnetic Flux, AC, DC and Transformers, Nuclear Physics, Radioactivity, Astrophysics.

There is also a strong practical element. AQA has set 12 Required Practicals, but many more are included as part of the course.



Progression

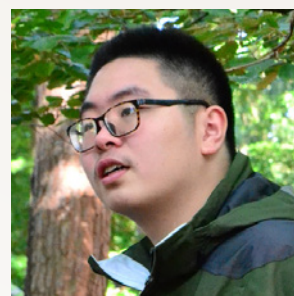
Physics is highly valued by universities and employers. Physicists are in demand in the world of science, but also in banking, finance and any business that values clear, logical thinking. STEM graduates have strong earning potential. St Dunstan's Physics students have gone on to read any of the following: Physics, Biology, Chemistry, Engineering, Medicine, Computer Science, Economics, Mathematics, Material Science, Geology, Sport Science, Neuroscience, International Management.



Assessment

There are 3 examinations in the summer of Year 13. Paper 1 & 2 each represent 34% of the total. Paper 3 (worth 32%) covers the option topic (Astrophysics), and practical skills and data analysis. All last 2 hours.

The 12 Required Practicals are internally assessed over the two years of the course for a separate qualification, the Practical Endorsement.



SHENGHUA DUAN

A*A A B B in Mathematics, Physics, Further Mathematics, Chemistry and Chinese

Destination

Going on to read Electrical and Electronic Engineering at Imperial



Entry requirements

A grade 7 (A) in GCSE Physics and a grade 7 (A) or above in GCSE Mathematics. There is an ongoing and considerable need to use mathematics in A Level Physics and students must be confident they will be able to manage this requirement.



Enrichment

Clubs currently running include; Greenpower Challenge, Stem Club, Physics Masterclass and science lectures as part of Opening Minds. Trips have included CERN, the Royal Society, Diamond Synchrotron, and Imperial College.

PSYCHOLOGY AQA 7182

Overview Have you ever wondered why most people obey rules – even seemingly arbitrary ones? Why some people become criminals while others do not? How reliable eye-witness testimony really is? How doctors treat schizophrenia? A Level Psychology provides you with the tools to critically evaluate and analyse scientific theories as they relate to human neuroscience and behaviour to help you develop your own answers to the above questions and more.



Course content

You will investigate diverse topics ranging from obedience and anti-social behaviour, prejudice, phobias, memory, child development, neuropsychology and psychopathology (the study of mental disorders).



Progression

Many degree and career options are supported by A Level study of Psychology. Sixth Form Psychology students go on to study Psychology, Medicine, Biology, Chemistry, Physics, Education, Forensic Science, Social Sciences and many Arts and Humanities courses.

There are myriad options for further study and direct-to-career routes because A Level Psychology students have learned a good range of skills including team work, reasoning skills and sensitivity.



Assessment

The course is entirely assessed by examination in the form of written assessment over three papers.

The examinations have a range of questions from multiple-choice to short written answers and extended essays at the end of Year 13.



Entry requirements

Grade 7 (A) or above in at least one Science (Biology, Chemistry, or Physics) and a grade 7 (A) or above in Mathematics.



Enrichment

There are a number of enrichment opportunities throughout Year 12 and 13, including trips to scientific and academic institutions, academic lectures and film events.

RELIGIOUS STUDIES AQA 7062B

Religion, Philosophy, & Ethics

Overview What is my conscience? Who should decide what is morally right or wrong? What is actually true? Who should decide when to end a life? How can people believe in God in the face of natural evil? If you want to consider age old questions together with ones that divide the modern world, then Philosophy and Ethics (Religious Studies) is ideal. It is a liberal, academic course that gives a foundation in modern philosophical thinking. We explore religious, atheist, moral, and scientific thought, the implications for the future, and there is plenty of room for free discussion.



Course content

Philosophy and Ethics – Topics include:

How to argue from logic and from experience. The use of analogy in philosophy and the concept of evil, religious experiences, miracles and their critique as sociological/psychological/religious phenomena, The 'self', the concept of 'death' and the humanistic need for an afterlife, behaviour theories, abortion, voluntary/involuntary/non-voluntary euthanasia, assisted dying, embryo research, cloning, 'designer babies', animals as organ transplants for humans.

Religion – Topics include:

Christianity's relationship with gender, feminist critiques and post-gender concepts of the 'Divine', celibacy, transgenderism, and homosexuality in contemporary society, and its critique of, by, and through 'religion', Christianity versus science; does the progress of one spell the downfall of the other? Pluralism and the freedom of religion, the place of organised/non-organised religion within a secular society, The use of warfare in religion. Nuclear weapons in contemporary politics.



Progression

RPE (Religious Studies) has a multi-disciplinary appeal which is valued by universities. The course helps to sharpen minds and give an individual voice, regardless of future pathways. Philosophy is an asset for anyone who wishes to hone their critical thinking and communication skills, which are highly sought after in business and management, as well as in the arts. Previous students have used RPE to support interests in Medicine, Law, History, English Literature, and PPE. Numbers applying for RPE related degrees is strong, and recent success includes Cambridge, King's College London, Manchester, Exeter, and other prestigious universities.



Assessment

2 exams of 3 hours, one on Philosophy and Ethics, the second on Religion and the Dialogue between Philosophy, Ethics, and Religion in contemporary society. There are no coursework elements at A Level.



Entry requirements

A grade 7 (A) or above in GCSE Religious Studies or instead, in exceptional circumstances, a grade 7 or above in English and either History or Geography.



NINA FIDDERMAN

A*A*A* in Religious Studies, English Literature and Drama

Destination

Going on to read Theology and Religion at University of Exeter



Enrichment

The department has exceptionally wide-ranging books, film, and other media. We run events throughout the year, including trips to lectures. We also plan trips abroad to complement visits of local places of religious, philosophical, or ethical interest.



St Dunstan's

— College —

020 8516 7200
St Dunstan's College, Stanstead Road, London, SE6 4TY
www.stdunstans.org.uk