# Northallerton Sixth Form College Prospectus 23/24







# Welcome to Northallerton Sixth Form College



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#### Dear Student,

Thank you for your interest in Northallerton Sixth Form College. I am delighted that you are considering becoming a student here. We are very proud of our Sixth Form provision which is "big enough to provide and small enough to care" and year on year our results are good.

Students tell us they enjoy the Sixth Form experience and particularly welcome the extra support their teachers are happy to provide to enable them to fulfil their potential. The success of the students speaks for itself. Every year virtually every student moves on to further success in higher education or employment with training. This includes winning places at Oxford and Cambridge and other Russell Group universities as well as prestigious higher level apprenticeships and even places in the country's top music conservatoires.

We have a highly qualified and committed staff, a broad range of subjects on offer and excellent study and social facilities. There is a mature learning environment that is supportive, exciting and appropriately challenging. There is a great variety of extra curricular activities available as well as volunteering and work experience opportunities. We think Northallerton Sixth Form College is a great place to study and has a proven track record of equipping students to successfully meet their aspirations.

I hope that you will see for yourself at our Open Evening all we have to offer and why we are so proud of our Sixth Form and our students. You may also like to contact Mrs Kathryn Redpath (Head of Sixth Form) if you wish to discuss any facet of our provision in more detail or come for a one to one visit at a later date.

If you wish to discuss any facet of our provision in more detail or come in for a one to one visit please contact Mrs Kathryn Redpath, Head of Sixth Form.

Mrs V Rahn, Head of School

# Making the right choices for you

Making choices about which courses to follow obviously requires a lot of careful thought and research. This information is given to help guide you through the decision making process and provide you with some useful website addresses. If you wish to discuss your choices, prior to making an application, please contact the sixth form team.

If you are considering going on to university and, in particular to a very competitive university, it is worth checking out what the Russell Group of Universities recommend regarding subject choices. However, you may have plans to pursue a more vocational route at college and then on to university or employment with training. It is worth looking on the UCAS website to check which subjects these universities/employers prefer.

#### The Sixth Form Team

Mrs Redpath - Head of Sixth Form Email: kredpath@arete.uk

Tel: 01609 773340

#### Useful websites to consider

Russell Group University advice - www.russellgroup.ac.uk

University Applications - www.ucas.co.uk

The Uni Guide - www.theuniguide.co.uk/courses

Careers information - www.careersbox.co.uk

National Careers Service - https://nationalcareers.service.gov.uk/

# A Choice of Pathways

Which pathway is best suited to you? Which subjects do you need if you wish to go to university? How do you like to learn best? Do you prefer coursework? Which subjects do you currently enjoy?

These are some of the questions you will ask yourself when trying to choose the right pathway for your Sixth Form studies. This is a personal decision and one that we will discuss with you during your Sixth Form interview in the Spring Term.

## The Pathways:

Pathways	Type of courses	Examples
A Level Academic Pathway	Students choose 3 A level subjects, which are examined at the end of Year 13. Occasionally some students may be allowed to take 4 subjects.	Chemistry, Physics and Maths English, History and French
	OR Students could take a single vocational course instead of one A level subject	Economics, Maths and OCR Ext Cert Business Studies
Level 3 Vocational Pathway	Students choose a combination of OCR diploma and/or certificate vocational courses	OCR Diploma in Health and Social Care plus OCR Ext Cert in Science
	OR Students could replace a vocational choice with an academic A level	OCR Diploma in Health and Social Care with A Level English Language
	Full time vocational course	OCR Cambridge Tech Extended Diploma in Health and Social Care

#### In Addition

As well as the main path of study, you may have on your timetable:

- 1 Directed study time to complete work set by your teachers
- 2 LIFE for careers guidance and one-to-one tutoring support
- 3 Enrichment activities sport, work experience or volunteering
- 4 The Extended Project Qualification (an optional extra)
- GCSE resit English and Maths (compulsory for students who have not already achieved 4 or above grades in these subjects)

# Next Steps Guidance

We believe that individual guidance onto the right courses and personalised careers advice is critical to ensure students have high aspirations and are matched to the right courses, ready to move on.

All our Y12 students spend a week out on a relevant, appropriate work placement in the summer, whilst others opt for a weekly placement to develop their skills and knowledge.

In Summer 2022 all of our Year 13 students embarked on their chosen path.  $\,$ 

Competition for university places is strong, but with good, sound advice and quidance, of those students who applied 100% gained a place.

We also place great importance on supporting students who wish to pursue the higher level apprenticeship route or who want to take a 'gap year'. Students can request an individual careers interview, attend focus groups for careers guidance or use the careers planner software with guidance from their experienced personal tutor.

#### Careers Education

Our students receive outstanding careers education, information, advice and guidance. We have a very active programme of Careers Education and Guidance which offers:

- Close working links with the universities of Durham, York, Leeds, Newcastle, Leeds Beckett, and Teesside
- Mock interviews

- Attending UCAS Higher Education Discovery Days and the National Apprenticeship Show
- Events and support for applicants for degrees in Medicine, Veterinary Science and Nursing
- Support for Oxbridge and Russell Group universities

#### Sixth Form Guidance

In the Sixth Form you will be making decisions which will influence your future career.

Whichever option you choose after Sixth Form, you will get advice and guidance to help you plan ahead. Our aim is to help you make realistic and informed decisions about your future. You will be encouraged to take responsibility for your own decisions.

Our comprehensive support services include:

- Dedicated teams of staff to support progression to chosen careers and university · Web-based careers software, including Unifrog and Morrisby Careers.
- Access to face-to face advice and guidance from professional Careers Advisers
- Advice which is confidential, impartial and promotes equality
- Work Skills CV and letter-writing support
- Sixth Form tutors actively encourage their students to book career appointments.

 Support for UCAS Personal statements, CV writing, extended work experience, support with interview techniques, degree and advanced apprenticeships, and higher education options.

Personalised support is key. There is a dedicated LIFE programme in which a varied enrichment programme takes place. Examples of enrichment activities are leadership skills, student finance, safe driving, volunteering and gap years.

# Work Experience Programme Placements

The timing of the placements varies depending on the needs of the student. It may be part-time over a number of weeks or as part of a block placement during the summer term. What is important is that it is related to students' university or career plans. Where possible, students are encouraged to find their own work placements and take personal responsibility for researching their higher education and career path. We will provide support throughout the process through tutor guidance and will include information on how to find and approach potential employers. We will also give guidance on CV writing, as well as supplying a list of employers who have taken our students in the past.

# **Employability**

Employability or work-readiness is becoming increasingly important to universities and employers. By gaining work experience in relevant sectors, our students achieve a real advantage when applying for university or work. During work experience, students will be able to talk with and observe skilled and qualified people who can give them hands-on advice and a more relevant overview of what their job involves. It is a great opportunity to network and find contacts.

I recently shadowed a Senior criminal barrister in Middlesbrough Crown Court before a jury. I witnessed several serious cases which I found really interesting and was intrigued by how the defence and prosecution presented their arguments. I watched the effects that the trial had upon the witnesses, complainants, defendant and family members and even the experienced professionals conducting the case. From this I have gained language skills that I have been able to use in my subjects and have broadened my knowledge and understanding for what I would like to do in the future.

Northallerton School & Sixth Form College have helped set me up for future success. By working closely with my form tutor I have been able to set challenging but achievable goals to drive me to success. Throughout one to one sessions with my tutor and a trip to the UCAS conference, I have been able to understand the options available to further my education. The work experience week in July helped me further my understanding into the profession I think I would like to go into. There's been many opportunities to gain help with my personal statement and application for university by all in the sixth form team.

# **Enrichment**

# Ski Trip

"The last 2 years. I have been on the college ski trip arranged by Miss Hunter. I first went on the ski trip when I was in year 10, I had previous skiing experience but none of my friends going did, but every ability was accommodated for and we all loved every second. Over the course of the week everyone had the opportunity to see the beautiful mountain views with their instructor and group. Each day we stopped at different mountain side cafés for lunch before carrying on skiing in the afternoon. Each evening we were served a 3-course meal at the hotel before evening activities which included a trip to Salzburg, guiz night, games night and swimming. It was an amazing experience which made me want to return the next year without a doubt.

The ski trip is an invaluable opportunity to learn a new skill, visit a new country and meet people across the 4 year groups. It is a fantastic experience and I would highly recommend it to anyone with any level of skiing ability in the school or sixth form."





# Climbing Club

We have a weekly climbing club where students of varying ages and abilities conquer their fears and learn new team work and communication skills by getting up our indoor 20 foot high climbing wall.

#### **Drama Production**

Each year the Northallerton School Production is a major event in the school calendar. Involving students from Year 7 to 13, the dedicated company work from September to March to create consistently high quality entertainment.

Over recent years we have presented a wide range of productions, from plays including 'His Dark Materials', 'The Caucasian Chalk Circle' and 'Alice' to high energy musicals such as 'Hairspray' and '9 to 5: The Musical'.

Productions returned in 2022 and we were delighted to successfully perform High School Musical. In 2023 the production will be Legally Blande.



# Sixth Form Transport

The County Council provides transport assistance for sixth form students if they live more than 3 miles away from the college and if the college is the nearest establishment offering a course that the Authority consider suitable to a student's career choice. Currently the annual cost for a Paid Travel Permit is £618. For families on low income, or on FSM or receive means tested benefits they may qualify for assistance, this must be applied for using the form found on <a href="https://www.northyorks.gov.uk/transport-sixth-form-or-college">www.northyorks.gov.uk/transport-sixth-form-or-college</a>

Students should apply for transport assistance in late May / early June so that their travel pass can be arranged in good time for the start of their course.

Students who travel from rural villages may be provided with transport from their village, or they may be offered a mileage allowance to get them to the nearest pickup point.

Students travelling from any area served by the Dales and District Public bus service can currently travel with a student ID card.



# Student Bursary

Some Sixth Form students are eligible to receive a bursary (see page 12 for further information). In order to be eligible the student's household income should be £35,000 or below and if students are in receipt of this funding, it can be used to purchase a travel permit through advanced payments set up by the college Finance Office. If students are in care or care leavers or receive certain benefits in their own right they are also eligible for the bursary.

Worried about the financial cost of staying on in Sixth Form?
You could be eligible for a Northallerton Sixth Form College 16-19 Bursary!













Please contact Mrs V Hopes in the Finance Office for further information.

01609 773340

# Your Application

Once you have decided which courses you would like to study you need to complete an application form with your initial choices. You can complete the online application form on the college website.

It is advisable to return your application form by mid December, we will start sixth form interviews in the spring term.

# Dates for your diary

Sixth Form Enrolment Day -Thursday 24th August 9am - 12 noon





# Beth Sixth Form Student

Smaller class sizes have benefited me greatly during my time at Northallerton Sixth Form as this enables you to spend more time with teachers and get greater support with my subjects.

# In The News



# New Horizons For Our A Level Students

We enjoyed celebrating our A Level, AS and Cambridge Technical Awards with our sixth form students. This is the first time in three years that students sat formal external exams since the start of the pandemic. Our students have done incredibly well adapting to the pressures of a rigorous examination process after their GCSEs were entirely teacher assessed. There are a huge number of individual success stories and the results of the whole cohort reflect the hard work and commitment of every student.

Headteacher Vicki Rahn said, "I am so pleased that NSSFC students have excelled in their examinations. They have all worked extremely hard with the support of their teachers to gain a strong set of qualifications to lead them to further future success. The resilience they have shown under such conditions is remarkable. We are very proud of them all and wish them every success in their next steps. My congratulations to all our students for their achievements, and warm thanks to all those who have helped them along the way!"

NSSFC would like to thank all members of staff as well as parents and carers for the parts they have played in assisting our young people to be able to take the next steps in their lives.

We are delighted to have students going on to a wide range of courses, apprenticeships and careers.

Rebecca will go on to read history at Christ's College, Cambridge University following her 2 A\* and A grades; equivalent grades for Becky means that she will study psychology at Durham. Gareth achieved an incredible 3 A\*s (plus an A in his EPQ!) and will read chemistry at the University of York including a year in industry. Both Jodie and Miaa excelled with 3 Distinction Stars in their qualifications and will now take the first steps towards careers in primary education (York St. John) and adult nursing (Leeds) respectively. Amongst our other highest achieving are Hasan (A\*/A\*/A), Lennon (A\*/A\*/A/A(EPQ)) and Rosie (D\*/D\*/D\*/D\*).

We also have students who have gained places studying courses such as: games design (Tyler – York St. John), chemical engineering (Laura – Newcastle); sports development (Ramone – Leeds Beckett); product design (Amy – York St. John); graphic design (Josh – Leeds Beckett); crime and investigation (Abigail – Teesside); nursing (Zareena – Northumbria) and many others. In addition, many students have chosen to pursue apprenticeships or immediately begin life in the working world.

Richard Crane, CEO of the Areté Learning Trust, said, 'Congratulations to all of the students at Northallerton Sixth Form for a great set of results – testament to their hard work and the support of staff at the school and the support of parents. I wish them every success in their next steps in education or employment.'

# In The News



# Students Receive Prestigious Award

Hasan Khushi and Laura Miller secured the Cuthbert Cross, an annual award presented to two students that 'best exemplify our school values of friendship, excellence and respect and have done the most to enhance the reputation of the school'. The Cuthbert Cross was first awarded in 1910 and represents the school's historical association with Durham Cathedral.

For Laura the accolade was the culmination of school days that saw her give up a lot of her time for others. She was the deputy head of Chapman House and arranged various events such as walk to school week, Red Nose Day event and a hugely successful trust wide charity quiz to raise money for WWF. Laura also represented the school and trust in numerous awards evenings and open evenings. In her spare time Laura volunteered at Yorkshire Research Charity Shop. After successfully completing her A levels Laura is now reading Chemical Engineering at Newcastle University.

Hasan was rewarded for his efforts, including being an active part of the student council and taking part in many open events and taster sessions, helping to represent the school to prospective students. He also took part in trust wide events such as the Rotary Technology Tournament and the Arete Biology Challenge. His list of participation in clubs is wide ranging including beekeeping, Italian, reading and debating. Hasan is currently taking a year out before studying medicine next year.

"We are incredibly impressed and proud of our Cuthbert Cross winners who have gone above and beyond in supporting and representing our school and college community; both Hasan and Laura have been outstanding students and ambassadors and we are grateful for the time and commitment they have shown; we wish them both the very best for the future"

Kathryn Redpath, Head of Sixth Form



# Katlego Sixth Form Student

Northallerton Sixth Form is a caring and welcoming place to learn. The teachers give us lots of support to help us achieve our best



#### Why study Art?

Art offers you the opportunity to be imaginative, creative and expressive, developing your own individual ideas through a series of bespoke projects. This course combines well with media, drama and many other subjects.

#### What does the course consist of?

The course is delivered through a series of exciting projects which offer scope for individual interpretation and development. Projects are practical in nature and are supported with demonstrations and examples to enhance understanding. Project briefs give a clear structure to each piece of work and guidance is given on a one to one basis throughout. Visits to galleries are used as a springboard to inspire individual projects.

#### How is the course assessed?

#### Unit 1 (60%) Personal investigation

Candidates submit one major project which includes a written related study that must be between 1000-3000 words. Internally assessed and externally moderated.

#### Unit 2 (40%) Portfolio of work

Externally set exam question. Internally assessed and externally moderated.

#### What are the entry requirements?

Entry into the course requires enthusiasm and commitment to develop independent creative skills. Achieving a grade 5 at GCSE is a prerequisite for the course.

## What might this course lead to?

The course combines well with many subjects in higher and further education and develops many transferable skills. The course enables students to build a portfolio of work suitable for entry into foundation or degree level art.

You get a real sense of freedom and the class sizes are small.

Georgia

# Biology AQA



## Why study Biology?

Biology is the study of the wonder of the natural world. The physiology and biochemistry of organisms is underpinned by their evolution, itself a product of interactions and selection across evolutionary time. By studying A-level biology you will gain an insight into the wide-ranging and fascinating world around you, developing the skills and techniques necessary to better understand the processes behind life.

#### What does the course consist of?

Eight units (split into various sub-units) covering:

#### Year 12

Biological molecules, cells and cell transport, the immune system, exchange and mass transport systems, variation, evolution and biodiversity and ecology.

#### Year 13

Cellular processes, Energy transfers in ecosystems, Stimuli and nervous responses, Homoeostasis, Genetic inheritance and Gene technologies.

Units incorporate a variety of practical activities including the twelve Required Practicals set by the exam board (that must be completed by all students), discussions, individual and group work, presentations, problem solving and research-based activities.

#### How is the course assessed?

There are three exams at the end of the two-year course (Paper 1, covering content completed in Year 12; Paper 2, covering content covered in Year 13; Paper 3, incorporating all learning at A-Level plus a synoptic essay). Students will also complete a series of Required Practicals across both years of study - those who complete these to a satisfactory standard will receive Practical Endorsement.

#### What are the entry requirements?

GCSE Grade 6 in Biology and one other science (or a 6,6 in Combined Science), Grade 6 in Maths, Grade 6 in English Language.

#### What might this course lead to?

Biology A-level is not just about going on to be a 'biologist' - it is vital for those considering a career in medical sciences, dentistry or veterinary science. If you are interested in agriculture, sport and fitness, psychology or even engineering biology is also highly beneficial - it is a subject that develops mathematical, analytical, research and practical skills and so forms a solid foundation for excellence in a great number of other fields.

# Business Studies OCR Cambridge Technical



#### Why study Business Studies?

Businesses are at the heart of the community; they develop innovation, create wealth and lead the way in enhancing the skills of the UK workforce.

#### What does the course consist of?

You will study 5 units - 2 in Year 12 and 3 in Year 13.

#### Year 12

The business environment and customers and communication.

#### Year 13

Working in business, human resources and international business.

#### How is the course assessed?

The business environment and working in business are externally assessed. The other units are assessed internally and externally moderated in the summer term.

## What are the entry requirements?

5 GCSEs grades 4 or above, including English and maths.

#### What might this course lead to?

The course is equivalent to 1 A level and will allow you to further your studies in business or a related area. It can be combined with other A level subjects for study at higher education. Additionally the skills and knowledge obtained will provide a sound basis for employment in a business related profession.

The teaching is high quality with small class sizes for lots of support.

Josh



## Why study Chemistry?

Chemistry is involved in so many parts of daily life such as food, medicine, clothing, cosmetics, energy, health and the atmosphere to list just a few. Studying chemistry at A-Level provides you with a much deeper understanding of some of the key concepts covered at GCSE such as bonding and pH. Chemistry is fundamentally a practical subject and as such you will complete a wide range of practical tasks learning new techniques and using specialist apparatus. These tasks include oxidising alcohols and synthesizing aspirin.

#### What does the course consist of?

The course is broken down into 3 main areas: organic, inorganic and physical chemistry which are spread over both years so you will be taught a varied range of topics in both Year 12 and Year 13.

There are 12 required practicals which are completed at their relevant stage in the course and allow many new practical techniques to be developed.

#### How is the course assessed?

There are 3 exams at the end of the 2 year course and the required practicals must all be completed and all competencies met to pass that component of the course.

#### What are the entry requirements?

A grade 6 in GCSE chemistry or 6,6 in double science and a 6 in English and maths.

#### What might this course lead to?

Chemistry is a must for anyone considering a career in medicine, dentistry or veterinary science. It is also highly regarded for many other degree courses as the skills developed on the course such as problem solving, analysis and practical skills are all transferable. There are many careers that an interest in chemistry could lead you to such as chemical engineering, pharmacy, analytical chemistry or biochemistry.

Learning is easier because of the small class sizes.

**Daniel** 

# Drama & Theatre Studies Pearson



## Why study Drama?

Drama is a highly practical exploration of theatre that will enhance your practical drama skills whilst broadening your views of what theatre is and how it can communicate to audiences in a creative and encouraging environment.

#### What does the course consist of?

Over the course you will explore a range of theatre texts, styles and practitioners. In Component 1 you will create an original performance from a textual stimulus, linked to a theatre practitioner and produce a written portfolio that tracks the process.

In Component 2, you interpret 2 script extracts in performance; 1 as a group, and 1 as a monologue/duologue. For Component 3, we study 2 contrasting set texts practically from the perspective of the performer, designer and director, linking to practitioners and original performance conditions.

#### How is the course assessed?

#### Component 1

Internally assessed and externally moderated.

#### Component 2

Assessed live by a visiting examiner.

#### Component 3

Assessed through a written examination.

#### What are the entry requirements?

A minimum of 5 GCSEs grade 4 or above including English. GCSE Drama at Grade 4 or above is desirable, but not essential.

## What might this course lead to?

Many of our students go on to study Drama and Performing Arts courses at University, whilst the subject also opens up a wide range of opportunities within the media and entertainment industries. The skills developed by Drama students are highly sought after in a wide range of industries and job roles, providing many opportunities for students.



#### Why study Economics?

Economics is all about the real and ever changing world from the perspective of real organisations and individuals concerned with solving the problem of scarcity and the distribution of resources.

#### What does the course consist of?

#### 4 units over two years

- The operation of markets and market failure
- The national economy in a global context
- o Individuals, firms, markets and market failure
- The national and international economy

#### How is the course assessed?

3 exams at the end of Year 13. Each exam is 2 hours long. Each exam contributes equally to the overall grade.

## What are the entry requirements?

A minimum of 5 GCSEs grade 4 or above including English and mathematics.

#### What might this course lead to?

Economics is a recognised academic subject and combines well with almost any subject. Taken with humanities subjects like geography and history, or English and French, economics provides a base for courses such as management, accountancy, retail, banking, law or becoming an entrepreneur. It can also be combined with maths and sciences to provide additional skills for engineering.

The class sizes are not too big so you get a lot of attention and feedback from teachers.

Kady

# English Language AQA



## Why study English Language?

Studying 'A' Level English Language gives you the opportunity to explore this fascinating aspect of all our lives in much greater depth. It combines really well with a whole host of other subjects in the arts, humanities and sciences. It also helps improve your written and spoken communication as well as your ability to read closely and for meaning.

#### What does the course consist of?

You will develop the vocabulary to analyse language in detail but you are also introduced to whole new areas of study. You get to investigate diverse topics such as gender, accent & dialect, occupation, acquisition, change, power and others. You also get to develop your creative writing skills through the coursework element of the course.

#### How is the course assessed?

80% of the qualification is assessed via two exams at the end of the course. The rest of the marks are awarded for coursework which consists of original writing, an analytic commentary and an in-depth language investigation.

#### What are the entry requirements?

Students will be expected to have achieved a grade 6 in an English GCSE or have shown a clear aptitude for the subject.

#### What might this course lead to?

The qualification provides an excellent entry point to further study in a wide range of subjects, including literature, history, linguistics, education and the media. It helps you to develop skills which are crucial to an enormous number of jobs and careers.

English Language has a relaxed learning environment and is very interactive.

Jess



#### Why study English Literature?

Studying literature will allow you to immerse yourself in poetry, prose and drama texts in a more insightful and thoughtful way. You will find out about the lives and concerns of writers as well as consider the social and cultural influences of the time. You will learn new literary terminology to help you become a more critical reader and an evaluative writer.

#### What does the course consist of?

You will study two prose texts, two drama texts (one being a Shakespeare play) and a variety of modern and older poetry. You will also have the opportunity to undertake a more independent study of two texts in Y13 to fulfil the coursework requirement.

#### How is the course assessed?

80% of the qualification is assessed via three exams at the end of the course. The rest of the marks are awarded for coursework which consists of a study of two independent texts.

# What are the entry requirements?

Students will be expected to have achieved a grade 6 in an English GCSE or have shown a clear aptitude for the subject.

#### What might this course lead to?

The qualification (a facilitating subject) provides an excellent entry point to further study in a wide range of subjects, including literature, history, linguistics, education, law and the media. It helps you to develop skills which are crucial to an enormous number of jobs and careers and is a highly respected qualification.

Studying English Literature at A level has allowed me to enjoy engaging with texts at a deeper level and express my own opinion more freely.

**Sophie** 



## Why study Further Mathematics?

If you have a real interest in studying maths this course will allow you to develop your mathematical skills further and wider than the normal A level syllabus.

#### What does the course consist of?

You will study 3 topics over two years - pure mathematics (half of the course), mechanics (one sixth of the course) and statistics (one sixth of the course). The final sixth of the course will be either extra mechanics or extra statistics.

#### How is the course assessed?

3 exams and the end of Year 13

- Core mathematics 2hrs 40 mins
- Mechanics 2 hours 15 mins or 1 hour 15 mins
- Statistics 2 hours 15 mins or 1 hour 15 mins

# What are the entry requirements?

5 GCSE passes at grades 4-9, including a GCSE grade 8 or 9 in mathematics.

#### What might this course lead to?

A qualification in further maths is often essential if you wish to go on and study mathematics, engineering or sciences at Russell Group Universities.

> It's been really good to start sixth form knowing the teachers; the familiarity really helps you progress.

> > Harry



## Why study Geography?

Geography is a subject which is so important in today's changing world. The subject offers you in depth analysis of both human and physical geography and the interactions between them. The course helps you to analyse challenges and solutions to the globes problems.

#### What does the course consist of?

The course looks at a range of topics such as hazards, water and carbon cycles, Global systems and governance, changing places, coastal landscapes, resource management and contemporary urban environments. Additionally field work is an essential part of the course and 4 trips are organised over the course for you to develop these essential skills.

#### How is the course assessed?

Paper 1 Physical Geography

2.5 hours - 40% of A level

Paper 2 Human Geography

2.5 hours - 40% of A level

Component 3 Geography fieldwork investigation

3000-4000 words on a topic of your choice - 20% of A Level

#### What are the entry requirements?

Students need a grade 6 in Geography and at least 5 others grade 5 (Including grade 5 in English and maths).

## What might this course lead to?

Geography students are some of the most employable because they develop key skills which employers are looking for- careers such as town planning, hazard impact management, flood engineering, coastal protection, environment agency.



Learning is active and exciting.



loe

# Health & Social Care



## Why study Health & Social Care?

Whether it's a career in Health, Social care or Education or generally working with people such as in the police, then this course has a lot to offer and could be for you.

Are you passionate about improving the mental health of the nation; nursing the elderly or working on a neonatal ward; providing better care for the disabled, being a social worker or working in prisons? Or do you see yourself as a paramedic, midwife, counsellor or dental nurse? These are just a few career possibilities to pursue from this course.

#### What does the course consist of?

We offer 3 levels:

- Extended Certificate (equivalent to 1 A level)
- o Diploma (equivalent to 2 A levels)
- Extended Diploma ( equivalent to 3 A levels)

We cover a wide range of units: building positive relationships, health and safety, personalised and patient centred approaches, anatomy and physiology, safeguarding, the impact of long term physiological conditions, infection control, working with people with learning disabilities, nutrition, creative activities with children, mental health and sexual health and relationships.

#### How is the course assessed?

A mixture of external exams and externally moderated coursework.

#### What are the entry requirements?

A minimum of 5 GCSEs at level 4 and above including English and preferably science.

## What might this course lead to?

Degree courses at university or apprenticeships, including degree apprenticeships.

# History AQA



#### Why study History?

History is fascinating. Studying it at A-level will give you knowledge of some of the most important periods in British and European history - knowledge that is vital for understanding our societies today.

#### What does the course consist of?

The first unit is a breadth study, covering 100 years of Stuart Britain between 1603 and 1702. The second unit is a depth study of Weimar and Nazi Germany between 1918 and 1945. You will also complete an independent research piece on Russia under the Tsars and the Soviets.

#### How is the course assessed?

There are two examinations taken at the end of Year 13. Alongside this, the independent research essay is worth 20% of the final marks.

## What are the entry requirements?

Most students will have achieved a grade 5 or above in GCSE history. However, we also welcome students who have not studied it at GCSE, in which case grade 5 or above in English language will be required.

#### What might this course lead to?

Universities especially value history as preparation for studying history, law, social sciences and languages. However, the analytical and literacy skills developed through history at A-level are also highly valued by university science departments and apprenticeship providers. Recent students have gone on to study a whole range of courses from history and law to paramedic science and criminology.

Learning is made fun and taught clearly.

Harry

# Law AQA



## Why study Law?

Studying this exciting and challenging discipline helps you develop a number of valuable transferable skills, which include: independent research analysis of data and cases, presenting, debating and academic essay-writing skills.

#### What does the course consist of?

It is unlikely that you will have studied Law before, but don't worry; the course is designed to remove any feelings of uncertainty and confusion that may arise from taking a new subject. When you begin A Level Law you will be introduced to the English Legal System as a whole. This will involve looking at how Law is made, who can make Law and how Judges interpret these laws. You will also study the role of legal personnel, including barristers and solicitors as well as Magistrates. You will study both the theory and application of Criminal Law. This will involve looking at the fatal offences of murder, voluntary manslaughter and non-fatal offences of assault, battery and grievous bodily harm, with intent. You will also look at property offences including theft and robbery as well as the capacity defences of insanity and intoxication. The course will be assessed by examination. There is no coursework.

#### How is the course assessed?

#### Year 1

- o The Nature if Law and the English Legal System
- Criminal Law
- The Law of Tort

#### Year 2

- o The Nature of Law and the English Legal System
- Criminal Law
- Contract Law

#### What are the entry requirements?

A minimum of 5 GCSEs, including a grade 5 in GCSE English Language.

#### What might this course lead to?

By learning about legal rules and how and why they apply to real lif, students also develop their decision making, critical thinking and problem-solving skills. All these skills are highly sought after by higher eduction and employers. As such, Law provides an excellent background for university and careers not only in law, but also in journalism, local and central government, public relations, teaching and a range of management and business areas.



# Mathematics AQA



## Why study Mathematics?

In an ever changing and advancing world Maths can play an integral part of many careers, providing numerous opportunities, both academically and professionally. You'll learn how to analyse patterns, structures and problems which will come in handy in both further study and future careers. Maths at A-Level will leave you with research skills that will allow you to find solutions to problems, investigate theories, and therefore give you the ability to find new information more effectively. Studying Maths will provide you with the tools needed to tackle a number of diverse areas, from managing your finances to planning projects.

#### What does the course consist of?

You will be encouraged to think, act and communicate mathematically, providing you with the skills to analyse situations in mathematics and elsewhere. The course covers 3 main areas of Maths. Pure which covers topics such as algebraic proof, differentiation, integration, trigonometry and graphs. Statistics which covers topics such as sampling, probability, averages and hypothesis testing. Mechanics which covers topics such as kinematics, forces and Newton's laws.

#### How is the course assessed?

- Paper 1 Pure Mathematics 2 hours third of the course
- Paper 2 Pure and Statistics 2 hours third of the course
- Paper 3 Pure and Mechanics 2 hours third of the course

#### What are the entry requirements?

Students will be expected to have achieved at least a grade 6 in GCSF Mathematics.

#### What might this course lead to?

Studying Maths at A level gives you a number of advantages in both further study and the careers market. A good mathematical knowledge can be beneficial and complement studying Physics, Chemistry, Economics, IT, Engineering, Accounting and Finance at university level.

# Media OCR Cambridge Technicals



#### Why study Media?

On a daily basis we submerge ourselves in media products of all forms, media studies gives students the tools to decode the world around them and to understand how media appeals and manipulates audiences. Media studies is an interesting subject which provides many career opportunities, media industries are one of the biggest areas of economic growth and the subject links well with other subjects such as Art, Drama. Business and IT.

#### What does the course consist of?

We analyse familiar media texts to better understand how products create meaning to engage audiences, this informs planning and development of ideas working to live briefs. Outcomes are generally print based or audio-visual.

## What are the entry requirements?

GCSE Media Studies is preferable but not a necessity. Typically students who have good GCSE results in Art, Design, Drama or English excel on this course.

#### How is the course assessed?

This course is 50% exam, 50% coursework.

#### Year 12

- Unit 2: Pre- production planning (June Exam)
- Unit 20: Advertising Media
- Unit 24: Cross Media Industry Awareness

#### Year 13

- Unit 1: Media Products & audiences (January Exam)
- Unit 21: Plan & deliver a pitch for a media product
- Unit 3: Create a media Product

## What might this course lead to?

Many students progress to university on media related courses, with past students successfully applying for courses such as TV and film, marketing, advertising, graphics and concept art.

# Modern Foreign Languages (French and Spanish) AQA

Contact for further information mwinn@arete.uk





## Why study a language?

With major companies reporting a shortage of bilingual applicants for their roles, A-Level French/Spanish gives you the opportunity to develop not only your communication skills but also your inter-cultural understanding.

#### What does the course consist of?

You will study aspects of modern society as well as the cultural heritage of many French/Spanish speaking countries. You will also study the works of a French/Spanish film-maker. In addition to this, you will be continually improving your proficiency in the language through a range of grammar and vocabulary tasks.

#### How is the course assessed?

You will be assessed in all 4 skills: listening, reading, speaking and writing. If you choose to study the full A-Level course, at the end of two years you will have a 2-hr Writing exam, a 21-23 minute Speaking exam as well as a combined Listening, Reading and Writing exam at 2-hr 30.

# What are the entry requirements?

Minimum of Grade 6 in French or Spanish at GCSE.

# What might this course lead to?

French/Spanish opens doors to careers in a range of sectors including travel and tourism, education and translation. Even if you decide not to study French/Spanish alone at university, many provide the option to study a language alongside another subject.

If I need help with anything I know I can go and ask the staff in the sixth form office.

Joseph

Given sufficient numbers, we will be happy to run the course.



#### Why study PE & Sport?

Studying PE and sport is a very varied and interesting course which covers the areas of physiology, psychology and sociology in relation to sport and exercise. It can lead to a huge array of careers in the fields of sports science, health, teaching and beyond. The course continues to be one of the best performing subjects in the sixth form and ensures that once left you move on successfully to the next step of your career. Studying this course allows you to apply what you are learning as you participate in your regular sports.

#### What does the course consist of?

This qualification is linear so you will sit all your exams and submit all non-exam assessment at the end of the course, which is 2 years. Some of the areas covered include applied anatomy and physiology, skill acquisition, sport and society, exercise physiology, biomechanical movement, sport psychology, sport and society and the role of technology in physical activity and sport.

# What are the entry requirements?

Students should have a minimum of Grade 6 in GCSE PE (and at least a 4 in the exam) or science.

#### How is the course assessed?

There will be 2 papers and a non-exam assessment which will be a practical performance in a fully competitive physical activity or sport, along with a written analysis of performance.

#### Paper 1

Factors affecting participation in physical activity and sport (105 marks - 35% of A-level)

#### Paper 2

Factors affecting optimal performance in physical activity and sport (105 marks - 35% of A-level)

#### Non-exam assessment

Practical performance in physical activity and sport

#### Internal assessment, external moderation

A written analysis and evaluation of your sport (90 marks - 30% of A-level)

## What might this course lead to?

It offers progression to sport science, sports therapy, physiotherapy, teaching, coaching, nutrition or a range of careers in the sport and health industry.



#### Why study Physics?

What is a quark? Is time the same for everyone? Physics deals with profound questions about the Universe. It is a subject that is continually evolving and the AS/A2 course content will help you learn about some of the most important technological and environmental issues of our time.

#### What does the course consist of?

#### Year 12

Particles and radiation, electromagnetic radiation and quantum phenomena, waves, mechanics and materials, electricity and measurements and their errors.

#### Year 13

Further mechanics and thermal physics, fields, nuclear physics and turning points in physics.

#### How is the course assessed?

You will have three exam papers at the end of Year 13 and will have to complete a number of required practicals throughout the course.

#### What are the entry requirements?

A grade 6 in GCSE physics or 6,6 in double science and a 6 in English and maths.

#### What might this course lead to?

Students with physics qualifications are sought after and graduates in physics related subjects are comparatively well paid. Courses followed by past students include civil engineering, music, geophysics, meteorology, law, sound engineering, medicine, dentistry, mechanical engineering and environmental science.

Learning is enjoyable and it motivates me to push myself.





#### Why study Applied Science?

The course is designed to have a balance between the politics and government of today while understanding the historical context that brought us here both within the UK and globally. You will develop a critical awareness of the changing nature of politics and the relationships between political ideas, institutions and processes; as well as an informed understanding of the influences and interests which have an impact on decisions in government and politics. We will explore the rights and responsibilities of individuals and groups within politics and the factors that influence voters in elections.

We want you to be able to critically analyse, interpret and evaluate political information to form arguments and make judgements.

#### What does the course consist of?

UK Politics – You will study political behaviour e.g Voting Behaviour, Pressure Groups and Voting Systems.

UK Government – You will study the institutions of UK Government e.g Parliament, The Executive and the Constitution and how they interact.

Political Ideologies – You will study elements of political thought through Conservatism, Liberalism, Socialism and feminism.

Global Politics – You will study Politics around the world, focusing on relationships between different countries and the role of international organisations.

#### How is the course assessed?

UK Government and Ideologies – 2 Hours UK Politics and Ideologies – 2 Hours Global Politics – 2 Hours

#### What are the entry requirements?

Applicants must have at least 5 GCSE passes at grade 4 and above, including English Language/Literature. Although it is not essential a Grade 5 / 6 in a Humanity subject is desirable.

#### What might this course lead to?

The course provides a variety of transferable skills such as report writing, independent research, and can be of benefit to anyone wishing to pursue a career which involves working with people. Studying Politics will develop your understanding of structures of authority and power, how political systems differ, and enable you to interpret, evaluate and comment on the nature of politics and government. You will also develop a range of transferable analytical, debating and communication skills - all of which are valuable in a wide range of careers. It provides an excellent background for careers in law, journalism, the caring professions, teaching, and a range of management and business areas.

# Product Design Edexcel



## Why study Product Design?

Creating and imagination are key for product design students. During the design process they will develop, modify and make prototypes that solve real world problems using their own needs, the needs of other and aspirational products as a starting point for their design.

Students acquire subject knowledge in design and technology. This includes how a product can be developed through the stages of prototyping, the realisation of their product, testing the prototype and finally to adjusting them for commercial manufacture.

#### What does the course consist of?

The course involves discussion and independent study, practice work, process experience with CAD and CAM, problem-solving, research activities, visits, presentations, interactive board work and virtual design.

#### How is the course assessed?

The course is split into two components:

#### Component 1

A written examination lasting 2 hours 30 minutes on the Principles of Design and Technology; this is worth 50%.

#### Component 2

Non-examined assessment and involves an Independent Design and Make project, this makes up the other 50%.

#### What are the entry requirements?

Minimum grade 4 in maths and science and grade 4 or above in technology or art subjects with an aptitude to model and handle software at this level.

## What might this course lead to?

Product design combines well with mathematics, art and physics and can lead to degrees and careers in engineering, architecture, industrial and product design. Students who have combined A Level design and technology with other A Levels have gone onto degrees and Higher National Diplomas in architecture, computer studies, business studies, teaching, civil engineering, quantity surveying, furniture manufacture and other areas unconnected with technology.

# Psychology AQA



#### Why study Psychology?

Psychology allows learners to build a holistic view of human behaviour. Further to this it allows developing a number of research skills which are applicable to most subjects should the learner wish to continue into further education.

#### What does the course consist of?

The topics covered throughout the course are:

- 1. Social Influence
- 2. Memory
- 3. Attachment
- 4. Psychopathology
- 5. Approaches to Psychology
- 6. Biopsychology
- 7. Research Methods (Double weighted module)
- 8. Issues and Debates in Psychology

As well as three optional modules studied in Year 13 which are:

- 1. Aggression
- 2. Relationships
- 3. Schizophrenia

#### How is the course assessed?

Three equally weighted (96 Marks each) two hour exams.

#### Paper 1

Consists of topics 1-4

#### Paper 2

Consists of topics 5-7

#### Paper 3

Consists of topic 8 and three optional modules

#### What are the entry requirements?

A grade 6 in mathematics and at least one grade 6 in science.

#### What might this course lead to?

Previous students have gone on to study and begin careers in fields associated with psychology such as positions within the criminal justice system (forensic psychology), care and well-being (clinical psychology) and education (developmental psychology). Furthermore our students have cited skills developed as part of this course as aiding them in areas not immediately linked to psychology.

# Philosophy, Theology and Ethics

Contact for further information jbainbridge@arete.uk



#### Why study Religious Studies?

Religious Studies is about exploring Philosophy, Ethics and Religion. It involves thinking deeply, analysing and evaluating religions and concepts and developing your own worldview. Key skills developed are clear and coherent communication, the ability to understand and represent other perspectives and the ability to present persuasive arguments.

#### What does the course consist of?

The course is split into three main areas:

#### Philosophy

Including topic areas such as does God exist, the problem of evil and suffering and self and life after death.

#### **Ethics**

Including theories such as Situation Ethics and Virtue Ethics and Natural Moral Law and topics such as free will and moral responsibility.

#### Christianity

Including topic areas such as sources of wisdom and authority, religion, gender and sexuality, and religion and science.

#### How is the course assessed?

Two exams at the end of Year 13. Each exam is 3 hours long.

#### What are the entry requirements?

A minimum of 5 GCSEs grade 5 or above including English.

#### What might this course lead to?

A level Religious Studies can provide you with excellent transferable skills, from essay writing, developing confidence in debating, to developing the ability to appreciate other viewpoints. These skills can be incredibly helpful in a range of University degrees involving critical thinking and discussion e.g. Humanities, English, Psychology, PPE. Religious Studies at degree level can lead to a range of challenging and rewarding jobs, using either direct knowledge gained from the subject or from the skills gained.



## Why study Sociology?

Sociology is the scientific study of human behaviour, social groups and society. The study of sociology helps us to look more objectively at problems that confront our society, and enriches students with the skills and knowledge needed for future employment within an increasingly diverse world. It also helps develop a wide range of skills that can be taken into future academic study, including the ability to conduct research, to think critically, and present arguments.

#### What does the course consist of?

#### Year 1:

- Education
- Research Methods with Methods in context
- Families and Households

#### Year 2:

- The Media
- Crime and Deviance
- Theory and Methods

#### How is the course assessed?

There are three written exams, each 2 hours long. These

contain a combination of short answer questions and extended writing.

#### Paper 1:

Education with Theory and Methods - 33.3% of A level

#### Paper 2:

Topics in Sociology - 33.3% of A level

#### Paper 3:

Crime and Deviance with Theory and Methods - 33.3% of A level

#### What are the entry requirements?

Applicants must have at least 5 GCSE passes at grade 4 and above. A grade 5 or above in GCSE English Language would be advantageous.

#### What might this course lead to?

Sociology provides an excellent basis to study a range of subjects such as social sciences, history, humanities, politics, geography, psychology at university. It also offers a sound basis for career paths including Law, politics, criminology (including police work and probation), social research, youth work, social work, nursing and teaching, to name but a few.

# Applied Science OCR Cambridge Technicals



#### Why study Applied Science?

This course will allow you to apply your skills, knowledge and understanding to tasks or activities that are relevant to how science is used in industry. It will give you scientific principles and practical techniques to enable you to carry out experiments safely and accurately. You will be able to evaluate the analytical techniques to improve the quality and collection of data. You will become more confident in many areas including team working, independent enquiry and time management.

#### What does the course consist of?

A mixture of Biology, Chemistry and Physics, Unit 1 Science fundamentals and Unit 2 Laboratory Techniques.

Unit 6 Hazards in the laboratory, Unit 18 Microbiology and Unit 21 Product testing techniques. This consists of practical learning, classroom based activities and IT use for research and coursework.

#### How is the course assessed?

#### 5 units to complete

Two exams Unit 1 Science fundamentals and Unit 2 Laboratory Techniques. It is possible to resit these to improve your grade.

#### 3 pieces of coursework

Unit 6 Hazards in the laboratory, Unit 18 Microbiology and Unit 21 Product testing techniques.

## What are the entry requirements?

Trilogy science grade 5/4 or above and 4 other GCSEs including Maths and English Language grade 4 or above

#### What might this course lead to?

This offers the opportunity to enter higher education in many fields e.g., Laboratory scientist, paediatric and adult nursing, criminology, radiology, teaching and sports science.



## Why study EPQ?

Extended Project Qualification (EPQ) allows you to complete an independent research project on an area of your study - this might be an extension of one of your A level subjects, a career interest or an area of personal interest. By completing an EPQ you will gain valuable independent learning and research skills that are highly valued by employers and universities.

#### What does the course consist of?

You will produce either a 5000 word report or an artefact and a 1000 word report. You will also need to give a 10/15 minute presentation about your EPQ.

#### How is the course assessed?

Your EPQ is assessed internally and moderated externally.

#### What are the entry requirements?

5 grade 4 and above GCSEs.

#### What might this course lead to?

The EPQ is worth half an A level so is useful if you are applying for a points course at university. Alternatively some universities will offer you a reduced grades offer based on your EPQ grade.

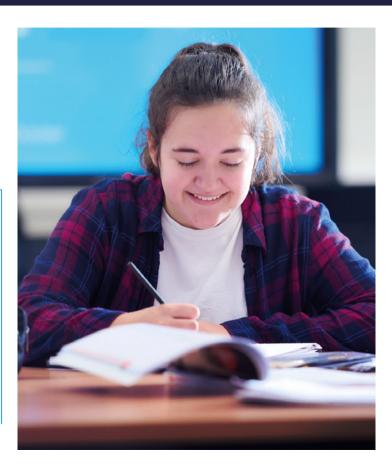
# Resit English and Mathematics GCSE

Opportunities to re-sit English and Maths GCSEs are offered in both November and June. Primarily, this is aimed at students who failed to achieve a basic pass in Year 11 but it is also open to students who did pass but want to try to achieve a higher grade.

Students are taught in dedicated small-group sessions that focus very specifically on the skills required to pass these crucial GCSFs.

The teachers in the sixth form department make you want to come to school to learn because they are all enthusiastic and encouraging and actually care about the students.

Hannah



# Why you should choose Northallerton Sixth Form College



help you understand the theory.

Harry

In form, we are always involved with activities that are engaging as well as being informed of useful information.

lames

You get a real sense of freedom and the class sizes are small

Georgia

The lessons at
Northallerton School and
Sixth Form College are
clearly well thought through
causing all the student to
feel comfortable and at
ease.

**Taylor** 

The teachers are good and give you freedom

It's been really good to start sixth form knowing the teachers; the familiarity really helps you progress. Harry