



WORKSOP COLLEGE

Sixth Form Curriculum 2020/21



Our subjects

Applied Science	Pg.4
Art and Design: Photography	Pg.5
Art and Design: Fine Art	Pg.5
Biology	Pg.6
Business	Pg.6
Cambridge Technical Extended Certificate in Business	Pg.7
Chemistry	Pg.7
Computer Science	Pg.8
Classical Civilisation	Pg.8
Design & Technology	Pg.9
Drama and Theatre	Pg.9
Economics	Pg.10
English Language	Pg.10
English Literature	Pg.11
Leith's Certificate in Food and Wine	Pg.11
Food Science and Nutrition	Pg.12
French	Pg.12
Geography	Pg.13
History	Pg.13
Latin	Pg.14
Mathematics	Pg.14
Further Mathematics	Pg.15
Music	Pg.15
Physical Education	Pg.16
BTEC National Extended Certificate in Sport	Pg.16
Physics	Pg.17
Psychology	Pg.17
Philosophy & Ethics	Pg.18
Spanish	Pg.18

Our subjects

“The teachers are inspiring and make learning interesting”

WILL HARDING-TERRY

2014-2017

Our Sixth Form curriculum is designed to be flexible, offering an extensive choice across a wide range of subjects.

With subject specialist teachers, as well as support from a dedicated Sixth Form tutor, students are encouraged to manage their time effectively – developing the skills they’ll take into university, and beyond into their careers.



Applied Science

AQA Extended Certificate

Equivalent to 1 A level

2 years

Offered alongside the three traditional Science A-levels, this course will give you fundamental scientific knowledge and help you apply it in a practical way - a skill highly valued by both universities and employers.

You will develop knowledge and understanding of biology, chemistry and physics concepts, as well as plan and carry out a scientific investigation that you choose yourself. You will practise experimental scientific techniques and explore how these are applied in industry, as well as discover ways in which topical scientific issues are presented in the media.

Investigation of the role of scientists and the vast career pathways open to you are also explored, giving you a real insight into the industries you might want to join in the future.

Key themes

- Key concepts in science
- Applied experimental techniques
- Science in the modern world
- The human body
- Investigating science
- Option: microbiology, medical physics, organic chemistry

This subject is for you:

if you want the opportunity to study Science in the Sixth Form in a more vocational and practical setting whilst still being able to access STEM subjects at university and beyond into your career.

Assessment

50% exam
50% coursework



Art and Design: Photography

A level (AQA)

2 years

Taking inspiration from the work of artists, designers, art movements and genres, you'll understand the development of photography and realise its importance as an art form and a means of recording experiences. You will work with your images as a medium, experimenting with digital processes, as well as manipulation by hand.

You will work with ideas, thoughts and concepts to produce aesthetically pleasing, deeply personal and meaningful artwork. You'll learn to understand composition, lighting and how to control your DSLR camera in order to control aperture, shutter speed and exposure.

Art and Photography students work in all areas of the Art School, which has two large multi-purpose art rooms, along with an oil painting/3D studio with easels. A computer suite with key design software is available for you to create, research and present your work and ideas.

We boast a well-resourced Fine Art and Textiles library, as well as key Photography and Graphic Design texts. We have a dark room and photographic studio with backdrops and lighting available, and A level artists are expected to make use of the Art School beyond their timetabled lessons.

This subject is for you:

if you enjoy all aspects of photography, as well as sharing your ideas. You'll have an aptitude for hard work, creative-thinking and will be comfortable working independently. You will have a passion for being experimental and learning through doing – in addition to having opinions and being able to express them.

Assessment

60% coursework
40% externally-set assignment - preparation period with a ten-hour, timed element.



Art and Design: Fine Art

A level (AQA)

2 years

Study Fine Art and you'll be introduced to a variety of experiences to explore a range of fine art media, processes and techniques - both traditional and new media - taking inspiration from the work of artists, designers, art movements and genres.

You will explore the use of drawing for different purposes, using a variety of methods and media. Fine Artists explore overlapping areas and combinations, including: drawing and painting, mixed-media, collage and assemblage, sculpture, ceramics, installation, print-making and moving image & photography. This broad foundation will help improve your understanding of pictorial space, composition, rhythm, scale and structure, and develop your appreciation of colour, line, tone, texture, shape and form.

You will set your own work, creating individual tasks with the support of staff. You will receive personal, written and verbal feedback regularly, and peer reviews at key points.

Pop-up exhibitions enable you to present your work to your group, other art students, and the wider school community.

Each year, our Fine Art students have the pleasure of working with a visiting artist - these workshops will support you to explore new ideas and media, with specialist arts and craftspeople.

This subject is for you:

if you have an aptitude for hard work, creative-thinking, working independently, resilience, thinking laterally, and working with abstract concepts. In Art there is no such thing as wrong or right - great ideas come from discussion and exploration, and the ability to select and cull ideas.

Assessment

60% coursework
40% externally-set assignment - preparation period with a ten-hour timed element.



Biology

A level (AQA)

2 years

With a focus on learning outside the classroom – you can expect a variety of field trips and opportunities, and an exciting lecture series – Biology in Action.

Biology is interesting in its own right, stimulating concern and respect for all life. Studying this subject can help you develop a wide range of key skills, in addition to increasing your understanding of scientific principles. A Biology qualification can lead to a variety of degree paths, such as Medicine, Environmental Science, Physiotherapy and Biomedical Sciences. And even if you decide not to continue with Biology at a higher level, you will learn valuable skills that you can apply to almost any degree or career choice.

You'll study many characteristics of living organisms, including biological molecules, cells, physiology, genetics and the environment. You'll also look

at how current biological concepts have been developed, and the contribution biologists have made to society.

This subject is for you:

if you enjoy Science, Maths and English, and have an aptitude for these subject areas. You will be excited by how the natural world, and your body, work. You will enjoy working independently, as well as a part of study groups, and small teams.

Assessment

100% exam



Business

A level (Pearson)

2 years

The way companies operate is under greater scrutiny than ever before, and programmes such as The Apprentice and Dragons' Den continue to raise the profile of business and business practices. This course will give you a sound skill-set that you will take into life, regardless of whether you choose to pursue the subject at undergraduate level. During this course you will learn about how real businesses work – from operations management and marketing, through to finance and organisational culture, and you'll learn how to put together a business strategy and about the key elements of the marketing mix. You'll work on real-life briefs and visit businesses to understand how strategy is put into practice.

You will also develop an appreciation of globalisation, and how the internet and digital era have transformed the way we do business - creating both opportunities and threats for businesses of all shapes and sizes.

A sound understanding of economics

and financial planning forms a key part of the course. From resource management and how external influences affect a business, through to raising finance for a fledgling start-up, this course is an excellent foundation for a career in a variety of business roles.

This subject is for you:

if you're keen to develop a foundation in business that will equip you with practical skills for the future, regardless of whether you choose to pursue the subject area at undergraduate level or into your future career.

Assessment

100% exam



Cambridge Technical Extended Certificate in Business

Level 3 (equivalent to 1 A level)

2 years

Developed with Cambridge University, this vocational qualification, combined with other qualifications, will provide you with the skills, knowledge and understanding to progress into Higher Education (HE) on a business-related programme such as Business, Business Management, Marketing, Business and Finance, Business and Economics and Accounting. It will also allow you to choose non-business related degree programmes or take you into employment or apprenticeships where you would continue to study.

Your work will focus on a number of themes, and you can expect to cover the following units:

- The business environment (Exam)
- Working in business (Exam)
- Customers and communication (Coursework)
- Marketing and Market Research (Coursework)
- Introduction to Human Resources (Coursework)

This subject is for you:

if you are looking to develop the core specialist knowledge, skills and understanding required in the business sector through applied learning.

Assessment

50% exam
50% assignment

Students will achieve a Distinction*, Distinction, Merit or Pass grade.

This course is recognized by universities and allocated UCAS points.

- Pass 16
- Merit 32
- Distinction 48
- Distinction* 56



Chemistry

A level (AQA)

2 years

During this course, you will learn fundamental theory and mathematical methods to help you understand the changes that take place in chemical reactions. Chemistry is a practical subject, so your learning will be enhanced with lab work and demonstrations.

You can expect to learn about important aspects of physical, organic and inorganic chemistry, including an essential knowledge of complex chemical concepts and theory. Your understanding will enable you to link this theory to modern-day developments and innovations – and to appreciate the role and importance of chemistry to our society, including its many spheres of influence within everyday life.

Because chemical reactions lie at the heart of how living systems function, an A level in Chemistry is essential for reading Medicine, Veterinary

Science and other related degrees.

With impressive facilities and experienced teaching staff, our students go on to study at some of the finest universities in the world.

This subject is for you:

if you enjoy academic rigour and logical structure, and solving problems of a mathematical nature. You'll appreciate practical work and will be excited to apply your knowledge in new situations.

Assessment

100% exam



Computer Science

A level (OCR)

2 years

Computer Science is an extremely creative and practical subject that combines excitement and invention, allowing you to look at the world through a digital prism. You'll be encouraged to develop an appreciation of the fundamental principles and concepts of computer science - including abstraction, decomposition, logic, algorithms and data representation.

You will also develop an ability to analyse, critically evaluate and make decisions – this is a practical subject that will enable you to apply your knowledge gained in the classroom to real-world systems. Learning takes place in our well-equipped computer suite, with lessons split between theory and practical. Practical lessons will enable you to build on theory in a creative way, and our trip to Bletchley Park is designed to develop creative-thinking, communication and reflective learning, through immersive experiences and practical

intelligence challenges.

This subject is for you:

if you enjoy problem-solving in computational terms through practical experience. You'll have the capacity for thinking creatively, innovatively, analytically, logically and critically. You will enjoy writing programs to solve problems, and will be excited by learning new programming languages.

Assessment

20% coursework
80% exam



Classical Civilisation

A level (OCR)

2 years

Classical Civilisation is the study of the history, archaeology and literature of two of the most fascinating cultures of the western world: Ancient Greece and Rome.

This course spans eight hundred years of classical culture, from the overthrow of the tall towers of Troy by the cunning of Odysseus to the fields of Mars in Rome where Augustus built himself a mausoleum that stands there today. You will study some of the foundational texts of western civilization, written by poets who have had their words sung through the centuries. You will look at how Sappho, Plato, and Ovid had different views about the importance of love and lust in relationships - ideas which resonate through to the present day's concerns about how to manage one's love-life - and you will see how the great Roman statesman Augustus built an empire from the ruins of a republic.

Classical Civilisation combines well with many different subjects from Theatre Studies, History and English Literature to Mathematics

and Languages. Students who study Classical Civilisation can progress to university to study degrees including Classical Civilisation, Ancient History, Law and Archaeology.

This subject is for you:

if you enjoy reading, history, politics, art and archaeology. You will have an aptitude for essay-writing and will enjoy debate. You'll also be excited by culture and the human experience. Cambridge University ranks its Classicists as amongst their most employable arts graduates – offering advanced transferable skills in languages, analytical thinking, essay-writing, visual analysis, critical sensitivity and source analysis.

Assessment

100% exam



Design & Technology

A level (AQA)

2 years

This creative and thought-provoking qualification will give you the practical skills, theoretical knowledge and confidence to succeed in a number of careers - especially those in the creative industries.

You will investigate historical, social, cultural, environmental and economic influences on design and technology - and gain a real understanding of what it means to be a designer, alongside the knowledge and skills sought by higher education institutions and employers.

You will take part in both practical and theoretical study, whilst enjoying opportunities to put your learning into practice by producing a variety of products. You'll also develop skills in research, investigation, design, CAD/CAM, modelling, and critical thinking.

Lessons take place in our well-equipped, custom-built, Design and Technology facility – including a spacious workshop.

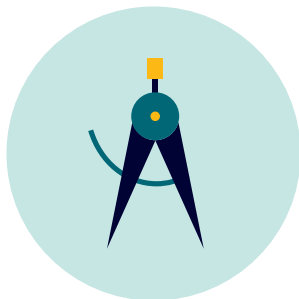
This course will prepare you for entry into a wide range of university courses, as well as a number of creative technology-based careers – considered to be the fastest-growing industry in the UK.

This subject is for you:

if you enjoy problem-solving, innovation, being creative and developing your design and production skills through practical and real-world design experiments. You'll be excited by the independence of making decisions and developing solutions, and by new challenges and open-ended problems.

Assessment

50% exam
50% coursework



Drama and Theatre

A level (AQA)

2 years

You do not need to have taken GCSE Drama to take A level Drama and Theatre Studies at Worksoop College.

What you will need, however, is a strong level of performance or design, a creative approach to productions and the ability to evaluate a performance.

The qualification emphasises practical creativity alongside research and theoretical understanding, and you'll learn through experience, through seeing theatre and through making theatre yourself.

You will be introduced to a wide range of theatrical styles and contexts as you explore plays and work on performances. During the course, you can choose to develop as a Performer, Designer (lighting, sound, set, costume or puppets), Director or combination of all of the above.

Studying Drama and Theatre at A Level will teach you to become independent and inquisitive - providing you with the opportunity

to develop excellent communication and collaboration skills, in addition to analytical thinking. These are skills that are essential not only for drama, but also a wide range of higher education subjects and the workplace.

This subject is for you:

if you enjoy performing, collaborative and group work, practical or analytical thinking, lighting, sound, costume or set design, exploring different cultural and social influences. You will have an aptitude for generating and communicating ideas, and you'll be excited to experiment – seeking challenge and taking a practical approach to your work.

Assessment

40% exam
60% practical



Economics

A level (AQA)

2 years

Economics has become high profile – from the 2008 recession and bankers' bonuses to uncertainty around 'Brexit', the subject is rarely out of the news.

During this course you will learn the fundamentals of macro and micro economics, including economic decision-making, financial markets and monetary policy - as well as market failure and government intervention during 'crashes'.

You'll also have the opportunity to explore national and international economies and how the global stock market operates and affects our daily lives, using economic theory to analyse current issues. You will understand price determination in a competitive market, and the distribution of income and wealth and its impact on the labour market.

Equipping you with essential skills that you'll take into life, you will develop your understanding of ratios, fractions and other mathematical

theory to help you grasp the concept of supply and demand.

You will explore this fascinating subject through a variety of ways, including presentations, analysis of real-life examples, and a range of trips outside the classroom.

This subject is for you:

if you have an interest in current affairs, politics and how economic decisions have an impact on almost every area of our lives. You'll be a keen mathematician, with an interest in topical issues, and will be a reflective learner.

Assessment

100% exam



English Language

A level (Pearson)

2 years

This fascinating course will help you develop your understanding of how language works in our society, how to analyse it closely and how to write various challenging texts with a high level of skill and expertise.

You will study a range of topics, including how children learn language, how language and power are interlinked in society and how language is affected by, and impacts upon, socio-economic background. You will also look at regional differences in language and at language theory – exploring the ways in which such theories are part of an ever-changing intellectual landscape.

Dissecting texts as varied as 17th century legal documents, contemporary bogus charity leaflets, the children's classic "The Gruffalo", and a rousing political speech, you'll be on the path to becoming an expert linguist. You won't just study texts but will learn to write skilfully within the same criteria, whether it be creative, documentary or transactional.

Learning takes a variety of forms, from group projects to individual reflected study. You'll also have the opportunity to hone your skills outside the classroom, with a number of real-life studies.

This subject is for you:

if you are interested in the way we communicate with one another, and the complex games we play in our language choices. The subject is an excellent choice if you're interested in a career in a number of industries, including: Business, Marketing, Journalism, Law and Public Service.

Assessment

20% coursework
80% exam



English Literature

A level (OCR)

2 years

English Literature is an A level for students who enjoy reading and sharing their views on literature with like-minded individuals. Independence of thought is at the heart of learning, and there is nothing more important than the regular seminars where you'll present your prepared interpretations of the texts and will be challenged to support them in discussion forums.

Texts include Shakespeare's great tragedies and other drama written before the 20th century. Poetry texts range from before and after the 20th century – and a selection of prose fiction is clustered around exciting and stimulating themes such as dystopia, the Gothic, women in literature or the immigrant experience.

You will not only become expert at close textual exploration, but you will also become conversant in the socio, cultural and political conditions in which each writer is working - and

how this affects what they produce. Meanings change across time however - so you will investigate how current contemporary interpretation may be different, but equally valid.

The classroom and the library are the central learning environments, but there are also a series of theatre visits, external conferences and other cultural events that will support your learning across the course.

This subject is for you:

if you are a regular and voracious reader with a passion for literature. You will have a willingness to pitch your ideas and defend against different viewpoints, as well as accepting, after considered thought, that there can be legitimate alternatives.

Assessment

20% coursework
80% exam



Leith's Certificate in Food and Wine

Leith's Certificate

2 years (5 terms)

Leith's is one of the world's most prestigious cookery schools. This course is designed to teach the basic skills necessary to become a confident and efficient cook. Complete this course, and you will not only have gained a valuable skill for life, but could also have opened up possible areas of employment. You'll gain confidence to cook by making judgments on the ingredients you purchase, the dishes and wines you put together for menu choices, and the methods you use to cook and serve food to achieve the best results.

You'll design a set menu of dishes each week, going on to create these as part of a three-hour practical assessment.

During the course, you'll also study for the CIEH Level 2 Food Safety in Catering Award.

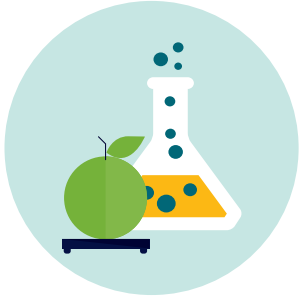
This subject is for you:

if you enjoy all things culinary! You will have an aptitude for cooking, excellent time management, artistic flair and will enjoy fine food and fine wine.

This enrichment course provides excellent balance alongside academic studies, with the prospect of using your qualification to support future employment, whether self-employed, or in the food and leisure industry.

Assessment

2.5 hr practical exam
1.5 hr written paper



Food Science and Nutrition

Level 3 Diploma
(Eduqas - equivalent to 1 A level)

2 years

This course will provide you with an in-depth understanding of the scientific aspects of food science and nutrition and the wider implications of diet on our health and well-being. You will learn how to plan to meet nutritional needs, to develop practical food production skills, and to ensure food is safe to eat. You will also learn how to solve food production problems through experimental approaches, and about current issues in consumer food choice.

Using nutritional theory to support practical activities, you will research the latest information and apply that theory to solve realistic dietary and food safety issues.

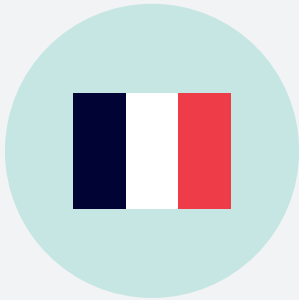
With a combination of theory and practical lessons, you'll work in our fully-equipped Food and Nutrition centre, in addition to computer-based work in our ICT suite, and on a variety of field study trips.

This subject is for you:

if you enjoy a 'hands-on', practical approach, and working independently. You will have an analytical attitude to learning and will enjoy applying theory to real-life situations. You will be excited by knowing your work could make a difference to people - and you may be considering a career in Nutrition, Health, Hospitality, Catering, Food Production or Food Retail.

Assessment

50% coursework
50% exam



French

A level (AQA)

2 years

With a significant number of French-speaking countries across the globe, learning to communicate fluently in French can open up a wide range of career opportunities, together with the chance to explore this wonderful culture in detail. During this course you will learn to communicate points of view at a competent level.

You will gain an appreciation for the cultural aspects of the countries where French is spoken, both in Europe and in the wider world - essential to understanding how certain issues are important in the lives of those living there.

You will also acquire a broad range of vocabulary and refine your knowledge and use of grammatical structures.

You will take an active part in

lessons, listening carefully, contributing to discussion and fulfilling projects in a small group environment.

This subject is for you:

if you enjoy challenge, variety and communication. You will have an aptitude for problem-solving and analysis, and you'll thrive on working independently and discovering new things - as well as connecting with other people and cultures.

Assessment

100% exam



Geography

A level (OCR)

2 years

Geography is an engaging subject, helping you discover and understand the way in which our world is constantly changing. You will explore exciting themes, such as the way shifting economic flows give rise to change in an area, the way humans impact on natural environments, together with issues affecting the carbon cycle and the implications for human life.

You will use your enquiry skills to research real-world examples, and complete an independent investigation on a geographical area that has meaning, relevance and interest to you. Using a range of media, such as textbooks, digital maps, television and news articles, you will bring to life the concepts you've learned in class.

As well as classroom-based learning through activities, lectures and seminars, there are also several opportunities for field study trips, including at least one overseas.

This subject marries the physical and social sciences, and so leads to ways of seeing and thinking that makes geographers highly employable.

This subject is for you:

if you enjoy learning about the world around you and investigating why it changes. You will have an aptitude for independent study and research, and will be excited by urban change and how the landscape around you is formed.

Assessment

20% coursework
80% exam



History

A level (OCR)

2 years

A study of the human experience, history provides us with not only a window into the past, but also a framework to view and understand the world we live in – culturally, politically, and even geographically!

Studying history will develop your skills of analysis and evaluation, not to mention your ability to think critically and your sense of curiosity. Debate and discussion are central to studying this subject – having strong opinions on historic (and current) figures and events is useful, but more important is the ability to bring an open mind.

You will study over 200 years of British and European history, taking in the broad sweep of German history between 1789-1963, the ups and downs of the life and career of the 'Greatest Briton', Winston Churchill, and the changing political landscape of the UK between 1951 and 1997. Brexit will make a lot more sense

to you if you study A level history!

An interest and skill in reading and writing is important, especially as you will write an extended piece of coursework on a topic of your choice related to Nazi Germany.

This subject is for you:

if you are interested by how history and contemporary society are shaped by both 'important' and 'ordinary' people. History can complement every subject - there is no 'typical' history student in terms of other option choices!

Assessment

20% coursework
80% exam



Latin

A level (OCR)

2 years

Latin is a fascinating subject - designed to inspire, motivate and challenge, and encouraging students to read widely to gain a deeper understanding of the life and culture of the ancient world. Employers such as GCHQ and MI5 often seek to recruit Latinists because of their language skills and code-breaking abilities, and Cambridge University ranks its Classicists as one of the most employable of its Arts graduates because of the array of transferable skills the subject offers.

During this course you will gain a deep understanding of Latin language and literature, learning to write in Latin, and to analyse a number of famous texts.

Teaching is based on the university seminar, where you will prepare translations of the set texts before the lesson, while discussing passages and analysing the literary techniques within class. You will

also have an opportunity to be involved in trips to Greece or Italy.

As one of very few schools in the area and, increasingly, the country to offer a traditional Classical education, we're proud of our excellent results. A significant proportion of our Latinists go on to study Latin or Classics at some of the best universities in the world, including Cambridge and UCL.

This subject is for you:

if you enjoy puzzles, linguistic analysis and language. You will have an aptitude for literary-criticism, critical-thinking and code-breaking.

Assessment

100% exam



Mathematics

A level (Pearson)

2 years

Mathematics is a challenging, rewarding and surprisingly creative subject. During this course, you will learn to problem solve, particularly algebraically. There will be a great deal of abstract questions - you may make a slide rule, learn about gambling techniques - or perhaps become interested in codes.

Maths is a skill that is learnt through practice - so we will use a variety of approaches to help you develop your problem-solving skills and appreciate the power of mathematical thinking.

Many of the trigonometric and calculus methods taught will stretch and challenge you; but there's a reason why universities continue to acknowledge Mathematics as one of the most sought after A levels.

The majority of your work will be classroom-based, but you will also have a number of trips and opportunities to socialise with your like-minded peers. Projects are approached individually and

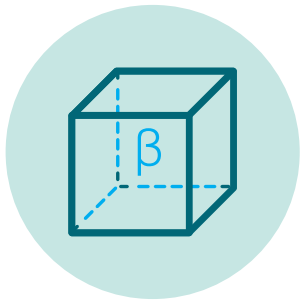
in groups, and we will support you to make a thought-provoking presentation at the end of Year 2.

This subject is for you:

if you enjoy problem-solving and the successes that come with it. You will be excited by being set an abstract problem and being able to unravel it, and will have an aptitude for numbers, algebra and being challenged at a high level.

Assessment

100% exam



Further Mathematics

A level (Pearson)

2 years

Further Mathematics is offered in combination with A Level Mathematics, counting as two subjects. The course covers many different divisions of maths and is aimed at students who show significant talent and enthusiasm for the subject.

This course will take you beyond the traditional A level and prepare you for Maths, or a Maths-related subject at university.

Maths is a subject that suits those who relish a challenge and enjoy the beauty of solving problems: never more true in terms of Further Mathematics. You will be expected to demonstrate considerable skill when it comes to solving highly complex mathematical problems.

This subject is for you:

if you enjoy the ultimate challenge of a highly academic subject. You will have an aptitude for problem-solving at speed, as well as the retention of theorems.

Assessment

100% exam



Music

A level (Pearson)

2 years

Music has long been recognised by universities as a valuable qualification and is easily combined with subjects from the Arts, Languages or Science disciplines. The broad range of transferable skills and techniques offered by the course will allow you to pursue almost any course at university.

In general, this course attracts those who have taken a GCSE in Music and have a strong grounding in practical Music, but who also maintain a healthy interest in the wider aspects of the subject, such as analysis and history. Pupils who are performing to a high level (Grades 6-8) and have good aural skills are most likely to score well.

This course will encourage you to study Music as a practical, intellectual and creative subject, organised into Performing, Composing & Listening, and Appraising.

There are many transferable skills such as non-routine problem-solving and analytical demands, but ultimately you will become a better musician with all the advances in confidence and cultural awareness that this brings.

This subject is for you:

if you enjoy playing and performing on an instrument or voice - ABRSM Grade 6 standard or above. You will be fluent in music notation and wish to develop your compositional skills to a higher level. You will be excited by learning to recognise contrasting genres, styles and traditions of music and by developing a detailed knowledge and awareness of musical chronology and historical context.

Assessment

60% coursework
40% exam



Physical Education

A level (Eduqas)

2 years

We have a long history of sporting excellence at Worksop College, boasting a number of sporting greats across Cricket, Hockey and Rugby.

Study PE at A level and you will develop many different skills, making it an enjoyable and challenging subject. There is no prerequisite for the course, but candidates should be aware that the fast pace of work covered makes a GCSE at PE useful. This course sits well alongside many other option combinations and is accepted by universities as an entry requirement for a broad range of courses.

You'll have the opportunity to specialise in one sport, develop an ability to coach or officiate - together with applying your knowledge of the subject matter to a piece of coursework relating to your own practical strengths.

You'll also look at sports psychology and energy systems, as well as

the impact that technology and nutrition can have on performance.

This subject is for you:

if you have a passion for physical fitness and the way the body works. You will have an interest in nutrition and will enjoy challenging yourself, physically. This course is for you whether you're a sports performer, or an enthusiast.

Assessment

10% coursework
20% practical performance
70% exam



BTEC National Extended Certificate in Sport

Level 3 (equivalent to 1 A level)

2 years

Do you have an interest in the Sports sector? Study this course and you'll develop a knowledge and understanding of the physiological and fitness requirements of the world's top athletes.

You'll develop skills and techniques to build your coaching knowledge, in addition to the ability to analyse and assess risk involved when planning and staging physical activities. Most of your learning will take place across our indoor and outdoor sports facilities, but you may also go off-site for particular activities, visiting elite training grounds when appropriate.

BTEC Sport is a vocational qualification. This means that it has been designed to be more directly career-related than PE A-level. Assessment is through a combination of exams and assignments and relate to a particular scenario from the sporting profession. This continual assessment can be an attractive proposition, but only if students are very good at meeting deadlines and prepare to produce their best work throughout the whole two years of the course.

UCAS points are awarded on

successful completion of the course, so if a sports-related degree at university is your next step, this course could be for you.

This subject is for you:

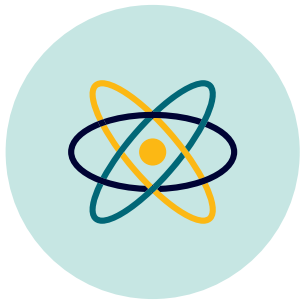
if you enjoy a range of aspects of sport - practical activities (participation, coaching) as well as the application of theory. You will be keen to develop your knowledge of sport and to understand and appreciate the physiological fitness requirements of various sports.

Assessment

Anatomy and physiology:
1.5 hour exam

Fitness training and programming for health, sport and well-being: 2.5 hour exam

Assignments: both written and practical, related to professional development in the sports industry



Physics

A level (AQA)

2 years

Taking place in our well-resourced science labs, Physics lessons at Worsop College are about inspiring you to find out about the world in which you live.

We emphasise a hands-on approach to verifying both classical and modern physical laws, from Archimedes to Niels Bohr — not just what we know, but how we know it and, importantly, how well. Physics lessons here are frequently about finding connections and hidden truths, and are a great source of those rare moments when things all 'click'.

Teaching methods are varied and, as the emphasis shifts to questioning the laws of nature, there are plenty of opportunities for you to plan and carry out experiments, communicate complex ideas, create simulations, think critically, and solve problems. All of these are highly valued by universities and employers.

After completing a Physics A level, many pupils go on to read straight Physics, Engineering or Natural

Sciences at leading universities. Physics is also an important subject for those wanting to pursue careers in Engineering and Architecture.

This subject is for you:

if you are determined, resourceful and prepared to study independently. You'll need to read around the subject, write reviews of new publications and take part in opportunities outside the curriculum.

Assessment

100% exam



Psychology

A level (Pearson)

2 years

This course is a fascinating exploration of the mind and behaviour. We'll study the everyday and yet remarkable functioning of the human brain and consider what happens when the processes that we take for granted malfunction, for example the effects of dementia on memory, or the neurochemical imbalances in the schizophrenic brain.

The course covers many aspects of psychology, including social, cognitive, clinical and criminal, as well as a variety of learning approaches which give a broad understanding of the theories and research studies that underpin the subject. This is a subject with diverse approaches, and you can expect to visit a variety of themes - including the functioning of PET scanners, calculating a Mann-Whitney statistical test and even considering whether you could ever be persuaded to electrocute a complete stranger!

As well as classroom-based lessons, group activities, and educational visits – you'll also undertake independent research devising and conducting experiments, questionnaires or observations, applying the correct statistical analyses and drawing logical conclusions in relation to your findings.

This subject is for you:

if you enjoy learning about people: investigating what motivates individuals to act as they do, and using scientific methods to test your ideas. If you plan a career that involves working with others, from Medicine to Marketing, then Psychology is a useful subject to have studied.

Assessment

100% exam



Philosophy & Ethics

A level (OCR)

2 years

Well-respected by universities, this subject appeals to anyone who has an interest in discussion, belief systems - and the search for an ultimate truth.

You will cover some of the great thinkers of philosophy and look at how philosophical and religious thought impacts on society, and shapes how we understand the world.

Starting with an introduction to Ancient Greek Philosophy and moving through traditional arguments for the existence of God, to modern Ethics issues such as euthanasia and sexual ethics - the Religious Studies A level helps develop critical and engaged thinkers. There is an emphasis on logical thinking, exploring the ideas of famous thinkers and developing well-justified personal opinions. This is a relevant and important course to study for many different areas of life outside school.

We study through small-group discursive learning, maintaining a constant teaching commitment

to dialogue and debate – and we're a small and friendly academic department, where no learner (even if they've never studied Philosophy before) will ever feel adrift or left behind.

This subject is for you:

if you enjoy the challenge of exploring 'big' issues in thought-provoking ways, and seeing how deep ethical, philosophical, or religious issues shape our modern world. You will enjoy learning through discussion, talking about profound and meaningful issues, and will be excited by a subject that will improve your reasoning and thinking skills in a way that can be applied to your further study – in addition to life beyond formal education.

Assessment

100% exam



Spanish

A level (AQA)

2 years

Spanish is the third most commonly spoken language across the world – so mastering this subject will give you greater geographical flexibility, together with helping unlock a variety of career opportunities.

During this course, you'll become proficient at communicating your points of view to a competent level, as well as gaining a deep understanding of Spanish culture and its influences on the rest of the world.

You'll also explore modern and traditional Spanish values, regional identity and cultural heritage, as well as studying the impact of immigration and discuss issues such as racism and integration.

This subject is an excellent foundation for going on to study a language at university – whether as a stand-alone degree, or combined with another subject, such as Law or Business. Being able to speak a second language also sets you

apart from your peers when it comes to your future employment.

This subject is for you:

if you enjoy challenge, variety and communication. You will have mental agility, great problem-solving skills and will be excited by discovering new cultures and their influences on the world.

Assessment

100% exam



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Contact us

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