



Bishop Milner

CATHOLIC COLLEGE



Bishop Milner Catholic College

*“Inspiring hearts and
minds with Christ at the
centre of all we say and do”*

Sixth Form Prospectus

Welcome to Bishop Milner Sixth Form

Our Head of Sixth Form welcomes you!

We are extremely proud of what our Sixth Form has to offer to both its students and the local community. We are excited to extend to you the opportunity to be part of a small, local Sixth Form that has you, your wellbeing and your academic success at its centre.

Bishop Milner Sixth Form prides itself on being a niche institution that is able to give a very personalised experience of both pastoral care and academic study. Students leave having secured university places, apprenticeships, work-based training or jobs in sought-after industries and we are proud to be a part of that incredible journey. We strive to ensure that students keep their options open and develop the skills, attributes and qualifications to flourish in the future.

Bishop Milner also offers a comprehensive career and UCAS service, which focuses on individual support and looks to respond to your interests and skills. The quality of careers guidance given to students stands us out from other schools and colleges.

Bishop Milner Catholic College has been awarded the CEIAG Quality Award for our careers provision. Our support process runs throughout your time in Sixth Form, not just in the final few months. Students receive specialist advice as they research and finalise their higher education or career choices. Our aim is to ensure that everyone can leave Bishop Milner heading in the direction that best suits them and that makes the most of their individual talents.

I look forward to making the next steps towards your future with you!

Mr Nick Richards Head of Sixth Form

A warm welcome is extended to all who join our Sixth Form here at Bishop Milner Catholic College!

You will find our Sixth Form to be a friendly, supportive and inclusive environment which offers the Quality First Teaching, outstanding pastoral care and personalised guidance needed to help all students develop the skills and self-confidence to achieve their full potential. We are fully committed to helping our young people build the successful futures they so richly deserve.

We are a Catholic college with a family atmosphere and we pride ourselves on good relationships. Our Sixth Form is made up of students not only from our own Year 11, but also those who choose to join us from other schools too. Most importantly, all become valued members of our Sixth Form community, where the care of the individual is paramount and everyone is treated equally. Placing Christ at the centre of all we say and do guides our approach to putting people first.

At Bishop Milner Catholic College, we have high expectations of all our students as evidenced not only in the quality of our examination outcomes, but reflected in our fantastic young people who move on to higher education, apprenticeships or employment. Our team of well-qualified and dedicated staff ensure that our students have the opportunity to flourish in a nurturing environment where academic excellence is aspired to and celebrated and a strong sense of citizenship and community belonging is encouraged at all times. Tailored careers advice and guidance also lies at the heart of our Post 16 provision.

We are passionate about our comprehensive package of further enrichment that complements the academic, social and spiritual growth of those within our community. These activities are rich and varied and include trips abroad, the Duke of Edinburgh Gold Award, public speaking competitions, field trips, Archdiocese annual Lourdes pilgrimage, work experience placements, visits to universities and so much more! All of our students are encouraged to take part in the activities on offer to support their growth as well-rounded individuals. At Bishop Milner, we are with you every step of the way.

Siobhan Foster BA Hons Head of School

We look forward to welcoming you to our Sixth Form!

At Bishop Milner we also believe that the environment you learn and socialise in is so important.

In addition to the newly built fantastic common room and extension that students already enjoy, the academic year will see the next exciting phase of our rolling-programme of investment into our amazing college campus, with the full refurbishment of our Sixth Form Centre.

The project has been carefully planned for minimal disruption and maximum results and we are so excited to see it all come together! Ultimately, our students deserve the very best and we are always looking for ways to improve upon their experience.

We hope this prospectus provides you with great insight into life at Bishop Milner Catholic College. However, there is no substitute for visiting us and seeing these things for yourself. We look forward to seeing you at our Open Evening and are also happy to provide guided tours around the college. Never hesitate to get in touch!

Richard May BSc Hons Executive Principal

Catholic Life at Bishop Milner



We are a proud Catholic Community. Whilst you do not have to be Catholic to attend or gain a place here, our curriculum and activities are always planned to help you develop your spiritual journey.

Our college promotes the growth and development of the whole person to their full potential by ensuring that their curriculum experience is within a Catholic context, where you can be supported in acquiring skills, knowledge, positive attitudes and moral values. We strive to make your experiences of relationships within the school productive and positive, seeking to cherish and develop what is good through mutual respect and understanding.

The spiritual life of all members of our community is central to our mission.

Inspired by St Peter, our Faith Representatives are involved in a range of areas in college life including:

- providing prayers for tutor time
- organising of charity events
- Involvement in the celebration of Feast Day Masses

As well as considering their own spiritual journey, our Faith Reps form part of our Head Student Team, affording them the opportunity to demonstrate leadership through their faith.

We have a chapel which provides a peaceful place for staff and students to reflect and have some quiet time. It is open at social time and it is used for assemblies, staff prayer, and class Mass throughout the year.

Masses and Liturgical Celebrations

There are weekly acts of Collective Worship, Masses, services of reconciliation, reflection and Feast Day Masses. In this way we recognise and support the point made by Pope Francis in April 2019 where the Holy Father urged young people to:

“...be the protagonists of change. You, young people, are the ones who hold the future. I ask you to be builders of the world, to work for a better world.”

We respect all faiths and students of all religious denominations are welcomed to our Masses. We also welcome students of no faith at all. Importantly, we come together as one – doing everything we can to be role models of compassion, truth and respect.

“...be the protagonists of change. You, young people, are the ones who hold the future. I ask you to be builders of the world, to work for a better world.”

Enrichment Opportunities

There are a range of extra-curricular activities you can get involved in to broaden experiences and support learning in college.

Some of these include:

Planning Sixth Form social events and group trips abroad to exciting destinations such as Berlin!

Diocesan Pilgrimage to Lourdes

This is an opportunity to volunteer to work with the sick in Lourdes by taking them to the Grotto, the torchlight procession or by talking to the elderly or infirm on this pilgrimage.

Public Speaking Competition

For a number of years, the Catenians have run a prestigious public speaking competition. This is a fantastic opportunity for you to add to your personal statements and CVs, and take part in something fun!

Head Student Team

We recognise the importance of being able to demonstrate you are responsible citizens who can make positive contributions to our college community. We encourage you to apply for several roles in our Head Student Team, these include:

- Head Students
- Deputy Head Students
- Student Body Representatives
- Equality and Diversity Representatives
- Charity and Fundraising Representatives
- Health and Well-being (including Sports) Representatives.

As a team, they work together across the whole college to support student voice through the college's Student Council. They also organise Sixth Form only events including Sports Day, Alton Towers Scarefest trip, Senior Citizens Christmas Party, Charity Fundraising, Quizzes and Leavers events.

We are also proud to annually enter a team in the Lord Mayor's Mega Quiz at Birmingham University, competing against other top institutions.

Being part of a wider school places our Sixth Form students in unique positions to be leaders and role models in a number of ways:

Subject Support Mentor

In year 13, students have the opportunity to become Subject Mentors. Supporting peers in both years 12 and 13 with any subject specific problems. This gives you a taste of leadership, becoming a role model and offering support to other students in our community.

Pastoral Coaching

Supporting the lower years in transition and settling in, being part of the anti-bullying work and offering mentoring through our Little Sister/Little Brother programme.

Teaching Assistant Award

For students who are interested in a career in education, we can offer a range of work experience across our MAC. Volunteering in both the primary and secondary sector, supported by both the Sixth Form Team and our SEND team, we can help you to develop skills in working with younger children and strategies in academic support.

Work Experience

As part of the college's Sixth Form enrichment curriculum, all Year 12 students are encouraged to arrange and attend one week of work experience at the end of the summer term. This provides an opportunity to enhance applications and CVs for university or employment and provides a valuable opportunity to experience the expectations for employment.

Sport and Recreation

Bishop Milner is geared towards stimulating and promoting the enjoyment of physical activity, especially with the voluntary programme of sport and recreational activities provides a variety of opportunities to participate at your own level of performance. As part of our Sixth Form Induction Programme, you are invited to attend a Team Building Day, taking part in activities such as zip wire and high ropes adventure as well as a range of wider adventure tasks and problem solving. The PE department also welcome involvement of Sixth Form students within the department.

Support for your Health & Wellbeing

Facilities

The Sixth Form Centre has a dedicated study suite with access to computers and support staff throughout the college day.

In addition to this, we also have a recreation room with comfy spaces for lounging and socialising. You can also take advantage of the college's larger Learning Resource Centre as a place of study.

Other facilities include:

- Sixth Form Cafe with TV
- Guided Learning Study Suite
- Quiet Study Area
- NEW Sixth Form Common Room with table football
- Laptop Zone
- Wi-Fi
- Sports Hall
- Fitness gym
- MUGA floodlit pitch.

Students are welcome to create their own teams and inter-form competitions. They are also able to create their own BMCC Society to share interests and hobbies.

Pastoral support

Our first priority is YOUR welfare and protection. Therefore, we have designated Senior Staff responsible for Safeguarding Children (11 to 18). The names of these staff are displayed in reception and around the college.

You will be assigned to a tutor group and attend regular tutor sessions. This allows you to develop a point of contact to get to know each other, take part in collective worship, and get involved in PSHE. Tutors also write UCAS references and support with the UCAS application process.

A whole range of student interventions from subject support to counselling is on offer to students who feel they may need extra support or guidance at any time.

Wellbeing

We value the importance of having a balance between study and social time. YOUR wellbeing is important to us in order to get maximum output and experience.

We like to create a positive ethos towards learning with regular rewards and treats for students who are dedicated and consistently apply themselves. This may be from simple free coffees from the café and positive postcards home to half term treats or VIP access to end of half term trips!

We are also part of the Uni Days scheme, a bit like NUS, where you can get discount on the things you like to shop for.

Bursary Fund

The 16 to 19 Bursary Fund provides financial support to help students overcome specific barriers to participation so they can remain in education.

There are 2 types of 16 to 19 bursaries:

- bursaries for defined vulnerable groups of up to £1,200 a year
- discretionary bursaries which institutions award to meet individual needs, for example, help with the cost of transport, meals, books and equipment

Please note that the bursary is awarded subject to attendance throughout the year.

Our Expectations

Student Conduct

We pride ourselves on nurturing students that can make active and positive contributions to their community and world of work – we want you to be the best you can be!

Our expectations are high, and this extends to your behaviour and attitudes in and around college. Further guidance can be found in the Student Handbook.

Sixth Form Dress Code

At Bishop Milner we expect our Sixth Form students to be role models to all the other students in college. This should be evident through their outstanding behaviour, attitude and ethos, but to also set an example through their appearance and the way in which they present themselves.

We won't fully stipulate what you can wear! We feel you should wear clothes that are comfortable and practical but are also appropriate for the workplace and to meet our expectations.

Attendance and Punctuality

As the stepping stone to future careers, we believe Sixth Form is the place to get it right and start as you mean to go on!

Employers and Universities are always keen to know your attendance and punctuality as a reflection of your work ethic, passion and attitude.

Your form tutor will keep note of your attendance and punctuality, we will address these if they become a concern.

Making your Application

Application Deadline

Our application process is now all online on the college's website www.bmilner.dudley.sch.uk, simply click on the Sixth Form tab.

If advice or assistance is required on the completion of application forms, please e-mail the college on info@bmilner.dudley.sch.uk or contact college reception on **01384 889422**

Interviews: February - Easter

All applicants will be invited to attend an interview with a member of the Sixth Form Team.

Provisional Offer Letters:

Following interviews, all applicants will receive a letter notifying them of the outcome of their application and any subsequent conditions attached to the offer. At this time students will also be invited to Sixth Form Induction.

Induction: July

To welcome both new and existing members of our college community into Sixth Form life, there will be an Induction event in July for students to meet their tutors, other students and receive further information relating to Bishop Milner Sixth Form.

Enrolment: August

Enrolment Interviews will take place following publication of GCSE examination results. Subject choices will be finalised at this point and students issued with their college identification, timetable and student handbook.

Look out for our Open Day

Minimum Subject Entry criteria

Sixth Form Entry Criteria: a minimum of 5 GCSE grades at 4-9

A Level Courses

Art & Design	Grade 4 in GCSE Art Students who have not studied Art and demonstrate a personal interest in the subject will be considered on an individual basis and may be asked to show a portfolio of work
Biology	Grade 6 in GCSE Biology or a 6/6 in Combined Science GCSE and a grade 5 at GCSE Mathematics
Chemistry	Grade 6 in GCSE Chemistry or a 6/6 in Combined Science GCSE and a grade 5 at GCSE Mathematics
Economics	A minimum of a grade 6 in GCSE Mathematics and a grade 5 in English Language
English Literature	Grade 6 in GCSE English Language and English Literature
Geography	Grade 5 in GCSE Geography and grade 5 in GCSE Mathematics is recommended.
History	Grade 5 in GCSE History and grade 5 in GCSE English Language or Literature is recommended.
Mathematics	Grade 7 in GCSE Mathematics Students who attain a grade 6 will be considered subject to an interview with the head of department who will make a judgement on the strength of the point score and suitability of the candidate.
Philosophy and Ethics	Grade 5 in GCSE RE and grade 5 in GCSE English language is recommended.
Physics	Grade 6 in GCSE Physics or a 6/6 in Combined Science GCSE and a grade 5 at GCSE Mathematics
Psychology	Grade 5 in GCSE English Language or Literature and recommended Grade 5 in GCSE Maths
Sociology	Grade 5 in GCSE English Language or Literature

BTEC (Level 3) / Applied General Qualification

Applied Science	Students will need to have a minimum of 5 GCSEs at grade 4 or above (or equivalent) to be accepted onto this course including Science, English and Maths
ICT	Students will need to have a minimum of 5 GCSEs at grade 4 or above (or equivalent) with a grade 5 in English Language or Literature to be accepted onto this course.
Law	Students will need to have a minimum of 5 GCSEs at grade 4 or above (or equivalent) with a grade 5 in Maths to be accepted onto this course.
Physical Education	Grade 5 in GCSE Physical Education and grade 4 in GCSE Biology or a 4/4 in Combined Science GCSE. Candidates who did not study GCSE Physical Education, a Merit in vocational Sport course or a 4 in Biology is required

GCSE Retakes

It is a statutory requirement that you must sit English and Mathematics again if you have not achieved Grade 4 or better in both subjects. Where deemed necessary English and Mathematics lessons will be timetabled for all students who are in this position.

Overview of the Curriculum

Choosing the Right Courses

During the Spring Term you will have the opportunity to discuss your course selections with a member of the Sixth Form Team.

We advise all applicants to familiarise yourself with the courses available and prepare any questions that you might have.

Students are also encouraged to think about their future choices and career plans when making their course selections. In Year 12, the majority of students are expected to study three Level 3 courses.

With a broad range of qualifications and subjects to select from, you may wish to consider the following factors when making your choices:

- What plans do you have for a university education? Have you any alternative plans?
- Which subjects will support your long-term career plans?
- Which subjects do you already enjoy and consistently achieve in?
- What subjects or topics are you naturally curious about?
- What is your preferred learning style?
- How do you prefer to be assessed? Through coursework? Through examination? Through performance?

If you are interested in studying a specific subject at university, we advise you to investigate the entry requirements on the UCAS website (www.ucas.com). The 'Course Search' tool will give you all the information required for degree courses.

Extended Project Qualification (EPQ) from Edexcel

The Extended Project Qualification (EPQ) is a skills-based, independent research project with a project which is unique in that you decide what it is about, and the focus is on developing valuable skills rather than learning and examining content.

By choosing to complete an Extended Project, you are embarking on a challenging and rewarding journey which will enable you to become the college expert in your chosen field and equip you with a range of skills valued both in further education and in the workplace.

The EPQ is a Level 3 independent research project which earns you UCAS points.

Assessment of the EPQ is through the Completion of a CRF log, a 5000-word essay or artefact and a 1000-word report with a presentation.



Course Directory

Applied Science – Level 3 BTEC Extended Certificate	20
Examination Board: Edexcel	
Art and Design A-Level	21
Examination Board: AQA	
Biology A-Level	22
Examination Board: AQA	
Chemistry A-Level	23
Examination Board: AQA	
Economics A-Level	24
Examination Board: AQA	
English Literature A Level	25
Examination Board: AQA (Specification A)	
Geography A level	26
Examination Board: AQA	
History A Level	27
Examination Board: Edexcel	
IT BTEC Level 3 Extended Certificate	28
Examination Board: Pearson	
Applied Law BTEC Level 3 Extended Certificate	29
Examination Board: Pearson	
Mathematics A-Level	30
Examination Board: AQA	
Physics A-Level	31
Examination Board: AQA	
Psychology A Level	32
Examination Board: AQA	
Philosophy and Ethics A Level	33
Examination Board: OCR	
Sociology A Level	34
Examination Board: AQA	
Sport BTEC Level 3 Extended Certificate	35
Examination Board: Pearson	

Course Directory

Applied Science – Level 3 BTEC Extended Certificate

Examination Board: Edexcel

Course Summary

The Pearson BTEC Level 3 National Certificate in Applied Science is intended as an Applied General qualification for post-16 learners who want to continue their education through applied learning and who aim to progress to higher education, and ultimately to employment, possibly in the applied science sector.

The requirements of the qualification will mean that learners develop the transferable and higher order skills which are valued by higher education providers and employers.

The course encompasses personal guidance, experience of workplaces, encounters with employers and encounters with further and higher education alongside careers in the curriculum activities.

For example, students will be given the opportunity to attend lectures at the University of Birmingham as well as fieldwork in nearby parks and nature reserves as well as outside speakers from areas of work related to the course will be invited into college to speak to students.

How will the course be assessed?

Unit 1 – Principles and Applications of Science

This includes: Chemistry–structure and bonding in applications of science, Biology–cell structure and function, Physics–electromagnetic waves in communication.

Unit 2 – Practical Scientific Procedures and Techniques

Demonstrating appropriate practical techniques, presenting findings to your peers, analysing, evaluating and reviewing your performance.

Unit 3 – Science Investigation Skills

Planning scientific investigations, collecting and processing data, drawing conclusions through the topics of: enzymes in action, diffusion of molecules, plants and their environment, energy content of fuels and electrical circuits.

Unit 8 – Physiology of Human Body Systems

Understanding disorders of the musculoskeletal system and lymphatic system including corrective treatment and exploring the physiology of the digestive system.

Unit 1 – external paper split into three sections – chemistry, biology and physics each worth 30 marks

Unit 2 – a series of internally assessed tasks within assignments where you can achieve a pass, merit or distinction.

Unit 3 – practical investigation followed by a 90-minute written test.

Section A will be on the observations from the practical and section B will involve writing a plan for a scientific investigation.

Unit 8 – a series of internally assessed tasks within assignments where you can achieve a pass, merit or distinction.

Future Career Pathways

This course will be challenging for you, but the rewards of success will have a huge positive impact on your plans for the future; whether that is studying further, for example, degree programmes in chemistry, biochemistry, food science or zoology; going on to work or an apprenticeship such as; analytical chemist, biomedical scientist, detective, forensic computer analyst or scientist, teaching laboratory technician or even setting up your own business.

Art and Design A-Level

Examination Board: AQA

Course Summary

A-level Art and Design aims to further your interest and enthusiasm for Art! It will equip you with a set of transferable skills both for life and for a wide range of vocational areas.

This creative course encourages you to develop your skills as a practising artist. You will be introduced to a variety of projects with the intention to build on your artistic skills and develop your use of materials.

The emphasis throughout the course is developing a personal and individual style whilst experimenting with techniques and materials in both 2D and 3D to a greater depth and maturity.

The course allows exploration of a variety of techniques including Painting, Drawing, Print, IT, Textiles, Sculpture and Ceramics.

You will be encouraged to become an independent thinker, developing personal responses to a range of topics, themes, ideas, observations, experiences, environments and cultures. Students may specialise in Fine Art or Textiles.

Opportunities outside the classroom include: visits to local museums; art galleries and universities; Warwick University to speak to practicing artists about their careers; Sixth Form students mentoring KS3 and KS4 students and participating in competitions such as the Rotary Club.

How will the course be assessed?

Component 1 – Personal investigation

Component 2 – Externally set assignment

Component 1 – Personal Investigation 60% of final A level grade. An in-depth extended, exploratory project/ portfolio based on a theme or subject matter that is personal and meaningful to the learner.

The project must integrate critical, practical and theoretical work. Must include a 1500 – 3000-word piece of extended writing. Component 2 – Externally set assignment 40% of final A level grade.

Portfolio of preparatory work completed from February to May in Year 13. One or more final pieces completed in a 15-hour examination session All work is marked internally by the centre and moderated by AQA during a visit to the centre.

Future Career Pathways

Diverse and varied careers such as architecture, advertising, fashion and textile industry, theatre set and costume design, graphic design, web page design, media, photography, industrial product design, jewellery, interior design, teaching, therapy, medicine.

Course Directory

Biology A-Level

Examination Board: AQA

Course Summary

The work of biologists is vital to us all. Choose Biology and you could find yourself advancing knowledge, finding new discoveries and tackling some of the pioneering new challenges facing the world we live in.

Biology is the study of the natural world and will take you on a journey through life from the macroscopic environments that drive the biodiversity we see on Earth, through to the microscopic world of the cell and the molecular interactions that drive it.

Studying Biology at A level will engage you with the complexities of Ecological concepts and enable you to link this to concepts learnt in Chemistry and Physics too. Whilst there is a lot of theory to learn, there will also be a great deal of analysis of experimental data as you will demonstrate the skills needed to be a real scientist. Strong mathematics and reasoning skills are therefore essential. As well as A Level Chemistry, Biology is also well supported by Mathematics and, or, Physics.

Students have participated in a mock autopsy conducted by final year medical students, having the opportunity to dissect and handle organs from a mock cadaver. Students have the opportunity to visit Warwick University for a Biology in Action day seeing presentations upon the latest research undertaken by top scientists.

How will the course be assessed?

Unit 1 - Biological molecules

Unit 2 - Cells

Unit 3 - Organisms exchange substances with their environment

Unit 4 - Genetic information, variation and relationships between organisms

Unit 5 - Energy transfers in and between organisms

Unit 6 - Organisms respond to changes in their internal and external environments

Unit 7 - Genetics, populations, evolution and ecosystems

Unit 8 - The control of gene expression.

Assessment is 100% examination-based, with twelve standard experiments being assessed and awarded independently which must be passed in order for the A Level to be awarded.

Paper 1 has 91 marks lasting 2 hours - 35% of the A level.

Paper 2 has 91 marks lasting 2 hours - 35% of the A level

Paper 3 has 78 marks lasting 2 hours (includes an essay question) 30% of The A level. Practical assessments as well as written exams, a separate endorsement of practical skills is taken alongside the A-level.

This is assessed by teachers and will be based on direct observation of students' competency in a range of skills that are not assessable in written exams. Students will be awarded a pass or fail at the end of the course based on the assessed practicals.

Future Career Pathways

With a Biology A-level, you can normally study further sciences at university such as Forensic Biology, Biology Human Biology, Ecology, Environmental Biology, Molecular Biology, Cell Biology, Biochemistry, Botany, Zoology, Parasitology, Aquatic Bioscience, Genetics, Virology, Medicine, Dentistry, Veterinary Science, Pharmacy and many more. The higher your grade, the more options are open to you, universities also often recommend that - if you want to study a science at degree level - you may need to take a further science such as Chemistry or Mathematics at A-level. The list of career opportunities is varied and endless, including teaching and research, biological science and technology, medical and health services, genetic counselling, health education, biochemistry...

Chemistry A-Level

Examination Board: AQA

Course Summary

You are the substance of which stars are made. Just breathe in and out, and you are performing a chemical reaction! Pick up a soft drink and you'll find Chemistry everywhere - from the can you are holding to the paint used to cover it and the liquid inside. Chemistry is the study of all things, and how to change from one into another.

Your food, body, mobile phone, the air you breathe, are all made of chemicals. If you like thinking logically - and thinking hard - then Chemistry is for you. If you want to see with new eyes all that is before you, in your food, cosmetics, product labels and in the atmosphere, and want to know how the world works, you are a natural chemist. The Chemistry Department will take your natural curiosity, develop your analytical and critical thinking skills, so with new understanding, you can play your part in changing the world.

Chemists conduct experiments to study how elements work in different conditions, test how they mix, and work out what they are made of, right down to the tiniest particle! The results can be colourful, explosive, or even impossible to see. Chemists use these experiments and knowledge to develop medicines, foods, fabrics and other materials - from neon lights to shatterproof glass. Chemistry helps you to develop research, problem solving and analytical skills.

Cross-curricular links are a vital part of the Chemistry experience. Additional work is done with the RE Department (in the study of Ethics) and the Art department to enhance the knowledge and skills gained. Additionally, speakers are often invited to share their knowledge and experience in using Chemistry in their professions

How will the course be assessed?

The Chemistry course is divided into 3 main units -

3.1 Physical Chemistry

3.2 Inorganic Chemistry

3.3 Organic Chemistry

Each unit is further divided into sub-units, which explores the subject area in greater detail.

Assessment is 100% examination-based. There are 12 required practical experiments (which are teacher assessed) which must be completed and passed in order for the A Level to be awarded. Overall, at least 20% of the marks in the assessments with require the use of Higher Tier GCSE Mathematical skills, applied in a Chemistry context.

Paper 1 (Physical Chemistry, Inorganic Chemistry and Practical skills) - 105 marks of short and long answer questions - 2 hours - 35% of the A level.

Paper 2 (Physical Chemistry, Organic Chemistry and Practical skills) - 105 marks of short and long answer questions - 2 hours - 35% of the A level.

Paper 3 (Any content and Practical skills) - 60 marks of short and long answer questions, 30 marks of multiple choice - 2 hours - 30% of the A level

Future Career Pathways

Chemistry will help you in most STEM (Science, Technology, Engineering and Math) careers and more besides. It is an important subject for careers in medicine, environmental science, engineering, pharmacology, space exploration, perfume and cosmetics development, teaching, software development, toxicology - the sky is the limit!

Course Directory

Economics A-Level

Examination Board: AQA

Course Summary

A-level Economics will give you an excellent understanding of how economies allocate their scarce resources to meet the needs and wants of their citizens. You will develop a greater understanding of the economic problems which face individuals, firms and governments on a local, national and global level and the alternative ways these problems can be resolved.

You will investigate microeconomic topics such as how individual decisions impact economic outcomes, the importance of competition, how markets operate and why they fail and how the distribution of income and wealth is affected.

At the same time, you will learn about macroeconomics, looking at the 'big picture' of how our national economy fits into the global context, the global impact of financial markets and monetary policy and the operation of the international economy.

A-level Economics students are encouraged to take part each year in the Royal Economic Society or the John Locke Institute Essay writing competitions. Students also have the opportunity to visit local universities to attend Economics lectures and seminars. Students are encouraged to keep up to date with all current affairs so they can widen their knowledge of real-life issues which helps to promote understanding and relate to the work in the classroom.

How will the course be assessed?

Microeconomics – Markets and market failure: Students will be required to acquire knowledge and understanding of a selection of microeconomic models and to apply these to current problems and issues. Microeconomic models such as demand and supply, perfect competition, monopoly, the operation of the price mechanism and the causes of market failure are central to this part of the specification.

Macroeconomics – National and international economy: Students will develop an understanding of the factors that affect the UK economy and the forces that have affected government policies over the past fifteen years. They will also examine developments in the world economy, including the European Union and how these have affected the UK.

At the end of the two year course, you will sit three two hour written exams – each exam will be worth one third of the A-level. Paper one will cover markets and market failure, paper two will cover the national and international economy and paper three will draw on material from the whole course.

Future Career Pathways

This qualification supports entry to a range of business and enterprise associated higher education courses, management, finance, entrepreneurship, economics etc when taken alongside other qualifications. Jobs directly related to this course include actuarial analysts, business adviser, business analyst, business development manager, chartered management accountant, corporate investment banker, data analyst, economist, market research and teaching. For students who are considering pursuing higher education at university, the Business Studies/Economics department facilitates visits to local universities where students can gain an insight into the experience of attending lectures and being part of campus life. The Business Studies/Economics department utilises its links with local universities in the creation of lesson materials and the promotion of wider reading with its students. This ensures the best preparation for a successful transition to university life.

English Literature A-Level

Examination Board AQA (Specification A)

Course Summary

English Literature is a course designed for students who are passionate about English Literature and enjoy reading. You will have the opportunity to explore a range of texts and genres from different time periods and authors. You will have the opportunity to study Shakespeare and an array of poets across time.

We also opt to study modern literature which will allow you to examine how the issues of the modern world are presented on the page from sexuality and femininity to war, conflict and politics. English literature is an academic subject respected by all universities, and particularly Russell Group Universities.

Students who excel in this subject are good communicators, can write effectively and are able to analyse, debate and explore perspectives in detail. As part of the course, the English department take students to the theatre, attend bespoke revision conferences as well as having links with local universities.

How will the course be assessed?

Love through the Ages

Love through the Ages explores relationships presented in Shakespeare's 'Othello,' comparing the presentation of love in two unseen poems and finally, comparing love across previously studied prose, currently 'Great Gatsby' and poetry from a set anthology.

Texts in Shared Contexts

Modern Times: Literature from 1945 to the present day: Texts in modern context gives you the opportunity to study the whole collection of Carol Ann Duffy's 'Feminine Gospels'. The second section of this exam offers an extract of unseen prose to explore and then a comparison of two modern text previously studied in class, currently Williams' 'A Streetcar Named Desire' and Stockett's 'The Help.'

NEA: Non-Examined Assessment

During your two-year course you will independently write a 2,500-word essay comparing two texts, one of which must be from the 19th century, currently Dickens' 'Great Expectations'. Here you have the scope to choose your own comparative text and title, meaning you can explore a topic of interest to you such as identity, power, sexuality, mental health.

Exam 1 Love through the Ages 40% 75 marks 3 hours

Exam 2 Texts in Shared Contexts: Modern Times: Literature from 1945 to the present day 40% 75 marks 2 hours 15 mins

NEA: Non-Examined Assessment 2,500-word comparative independent study 20%

Future Career Pathways

As a facilitating subject for the Russell Group, English Literature is an area of academic study that lends itself to a range of Higher Education courses as well as future careers. Students of English literature go on to study a wide range of subjects including performing arts, journalism, creative writing, law, marketing and advertising, psychology, sociology and media studies. Future career pathways include publishing, teaching, journalism, law, marketing, PR, the arts and social media.

Course Directory

Geography A-Level

Examination Board: AQA

Course Summary

Geography is a well-respected subject – it is interesting, varied and relevant to the world today, as well as equipping you with a full range of skills to employment. You will study a variety of topics and relevant affairs occurring internationally.

The new course has been developed in consultation with teachers, employers and Higher Education to provide a qualification that's relevant to them and meets their needs.

Geography remains one of the key subjects that the country's leading universities (the Russell Group) want students to have as it is considered as a subject that stretches and challenges students.

This specification is well-designed and structured, being based on physical and human geography and one piece of coursework. Students will engage in exciting fieldwork opportunities to collect data and experience geography in the field.

In Physical Geography the study of water and carbon cycles invites you to contemplate the magnitude and significance of the cycles at a variety of scales, their relevance to wider geography and their central importance for human populations. Coastal systems foster an informed appreciation of the beauty and diversity of coasts and their importance as human habitats. By exploring the origin and nature of hazards and the various ways in which people respond to them, you will be able to engage with many dimensions of the relationships between people and the environments they occupy. Opportunities outside the classroom include: Residential Fieldwork – one week in Yorkshire Dales National Park, various day trips including: Coastal sand dunes in Mid Wales, Hydrology of a slope in Himley Country Park and Urban resurgence in Birmingham City centre.

In Human Geography the study of global systems and governance you will contemplate many complex dimensions of contemporary world affairs and your own place in and perspective on them. In changing places studies focuses on people's engagement with places, their experience of them and the qualities they ascribe to them, all of which are of fundamental importance in their lives.

How will the course be assessed?

Over the two years you will study:

Physical Geography

Section A: Water and carbon cycles;
Section B: Coastal systems and landscapes;
Section C: either Hazards.

Human Geography

Section A: Global systems and global governance;
Section B: Changing places;
Section C: either Contemporary urban environments. Research project using fieldwork based on one of the study units

Unit 1: Physical Geography: One exam at the end of the two years of 2 hours 30 minutes-40%

Unit 2: Human Geography: One exam at the end of the two years of 2 hours 30 minutes – 40%

Unit 3: Research project using fieldwork: Internally assessed and externally moderated – 20%

Future Career Pathways

The subject area in itself cultivates a world view and a certain cultural sensitivity. These all potentially help a geographer to stand out in the job market. As well as progressing onto a Geography based degree, common jobs chosen after studying Geography at A level include: education; professional and social services; environmental management; information services; business and finance; scientific services; management and administration; leisure, travel and tourism.

History A-Level

Examination Board: Edexcel

Course Summary

Studying A-Level History enables students to use their passion for the subject in a variety of ways including the importance of debate. The understanding and learning of History never stops. Learning History not only enhances your chances at university and in the job market but also broadens minds and evaluate issues not only at home but globally. It is also recognised as a facilitating subject by the Russell Group. Learning A-level History also encompasses the core values of Bishop Milner and enables students to spiritually and morally reflect on the events that have shaped the world that we live in today.

Opportunities to visit various universities that offer workshops on the art of writing essays. This is a unique opportunity to understand how to enhance skills further and be successful in A-Level History.

The History department are currently discussing various trips that link with topics of study. One place that is in discussion is visiting London to visit the Houses of Parliament. Also, a potential trip to the USA is under consideration.

There is also an opportunity for politicians to come to school to talk about their experiences of political life which will enable students to understand the life of a politician.

Students who are considering studying History at University or any subjects linked to History (such as Law, Politics or English) will have the opportunity to visit local universities to gain experience on what university life will entail. Seminars from university lecturers will give students an insight into the topics that are taught at university. The History department also encourage wider reading that will enthuse students and give them an opportunity to read at university level.

How will the course be assessed?

Unit 1: Britain Transformed 1918-1997:

Students will have the unique opportunity in studying the political, economic and social history of Great Britain from after the First World War to the election of Tony Blair in 1997.

Unit 2: The USA, 1920-55: bust and recovery:

Students will learn about the fascinating history of USA during the first half of the 20th century. Students will have the opportunity to learn about how USA was able to become arguably the most powerful country in the world.

Unit 3: Britain: losing and gaining an empire, 1763-1914:

During Year 13, students will have the opportunity to study the rise and fall of the British Empire. Firstly, students will study the Empire through a breadth study, with focus on the formation and transformation of the British Navy and also the change in trade between the colonies and Britain including the slave trade. The second half of the unit will be concentrated on various case studies in which either Britain colonised various areas of the world or the tensions with the Empire and countries that were colonised. Throughout all of this, students will enhance their evaluative skills and their source skills.

Assessment is 80% exam based with 20% coursework.

Paper 1 2 hours 15 minutes – 30% of final grade

Paper 2 1 hour 30 minutes – 20% of final grade

Paper 3 2 hours 15 minutes – 30% of final grade

Coursework: An interpretation essay on a topic of your choice. – 20% of final grade.

Future Career Pathways

The opportunities in the job market are endless not only can you do historic based careers you can use your A-level to partake in law, politics and other evaluation-based jobs. Also, there are opportunities within the teaching sector at all levels of the profession.

Course Directory

IT BTEC Level 3 Extended Certificate

Examination Board: Pearson

Course Summary

This qualification is designed for students who are interested in an introduction to the study of creating IT systems to manage and share information, alongside other fields of study, with a view to progressing to a range of higher education courses, not necessarily in IT.

The qualification has been developed with employers, representatives from higher education and professional bodies to create a qualification that provides the skills, knowledge and understanding valued both in the work place and universities.

The course is a mix of coursework, examination and assessed tasks. The objective of this qualification is to give students the opportunity to develop their knowledge and skills IT systems, systems management and social media in business.

Students will develop a common core of IT knowledge and study areas such as the relationship between hardware and software that form an IT system, managing and processing data to support business and using IT to communicate and share information.

Learners study the design, creation, testing and evaluation of a relational database system to manage information and explore how businesses use social media to promote their products and services. Learners also implement social media activities in a business to meet requirements.

How will the course be assessed?

Unit 1 - Information Technology Systems:

Study the role of computer systems and implications of their use in personal and professional situations

Unit 2 - Creating Systems to Manage Information:

Database systems and management information

Unit 3 - Using Social Media in Business:

Promotion of products and services using social media platforms

Unit 5 - Data Modelling:

How data modelling can solve problems through the design of a data model to meet client requirements wide

Unit 1 - 2-hour examination sat in the summer of Year 12

Unit 2 - 10 hour controlled assessed task sat in the January of Year 13

Unit 3 - coursework

Unit 5 - coursework

Future Career Pathways

This qualification supports progression into higher education, training or employment into specialist pathways in IT Infrastructure Technician, Emerging Digital Technology Practitioner, Application Developer, and Data Analyst.

Applied Law BTEC Level 3 Extended Certificate

Examination Board: Pearson

Course Summary

This qualification is for post-16 students who want to continue their education through applied learning and to progress to higher education and ultimately to employment, possibly in the legal sector.

It aims to give a coherent introduction to study of the Legal Sector.

It is designed to be taken as part of a programme of study that includes other appropriate BTEC Nationals or A-levels.

It provides the basis of an excellent route for learners to pursue a career in the legal sector. This can be through higher education (degrees in business and law) or through an Advanced Apprenticeship in Legal Services.

The content of this qualification has been developed in consultation with academics to ensure that it supports progression to higher education. It includes the opportunity to develop the research, communication, presentation, decision-making and critical-thinking skills valued by higher education. In addition, employers have been involved and consulted in order to confirm that the content is appropriate and consistent with current practice for students planning to enter employment directly in the legal sector.

Students are given the opportunity to visit crown court and observe judges, barristers and solicitors at work. Legal professionals are also invited into college to meet with students.

How will the course be assessed?

Unit 1 - Dispute Solving in Civil Law:

Learners will explore how civil disputes are resolved and will examine precedent and its application in the law of negligence using case studies

Unit 2 - Investigating Aspects of Criminal Law and the Legal System:

Learners research how laws are made and interpreted, who advises and decides the outcome of criminal cases and the punishments imposed if laws are broken

Unit 3 - Applying the Law:

An examination of law and police procedures related to specific crimes, including homicide.

Unit 4 - Aspects of Family Law:

Explore requirements of a valid marriage and civil partnership as well as breakdown in relationships and disputes over children

Unit 1 - 1 hour 30 minutes examination sat in the summer of Year 12.

Students are provided with the scenario prior to the examination and are then given 6 hours of preparation time. Students are allowed to take 2 sides of A4 notes into the examination with them.

Unit 2 - coursework

Unit 3 - 2-hour examination sat in the January of Year 13. Students are provided with the scenario prior to the examination and are then given 6 hours of preparation time. Students are allowed to take 2 sides of A4 notes into the examination with them.

Optional Unit: Unit 5 - coursework

Future Career Pathways

After pursuing vocational qualification, career pathways include:

Studying a degree in Law, Psychology, Sociology or Criminology. Future careers include barrister, barrister's clerk, chartered legal executive (England and Wales), going into the Police Force or Armed Services, Public Services, management, business and teaching.

Course Directory

Mathematics A-Level

Examination Board: AQA

Course Summary

Studying Maths at A Level gives you a great platform, even if you do not go on to pursue it at degree level. It is one of the Russell Group's 'facilitating subjects', meaning it will help in a huge range of university degrees, keeping your options open and leading you towards a range of careers.

Maths is not just important in an academic respect, but also to give you key life skills such as numeracy, data analysis, logical thinking, and problem-solving.

The course is divided into pure maths, statistics and mechanics. Pure maths consists of more advanced techniques in algebra and trigonometry although you will recognise some of this from GCSE.

Many of these techniques and methods from pure maths will then be used to explore the mechanics and statistics modules. In the statistics module you will look at statistical sampling, data presentation and probability leading to the study of statistical distributions.

You will study how data can be used to prove or disprove a hypothesis and how this can be applied to real life such as trialling new ground-breaking medical advances. In mechanics you will look at the study of the physical world, modelling the motion of objects and the forces acting on them.

All students will have the opportunity to participate in the Senior Maths Challenge. Students will also be invited to participate in peer mentoring with students in Years 7, 8 and 11.

How will the course be assessed?

- Unit 1 Algebra**
- Unit 2 Polynomials and the binomial theorem**
- Unit 3 Trigonometry**
- Unit 4 Differentiation**
- Unit 5 Exponentials and logarithms**
- Unit 6 Vectors**
- Unit 7 Units and kinematics**
- Unit 8 Forces and Newton's laws**
- Unit 9 Collecting, representing and interpreting data**
- Unit 10 Probability and discrete random variables**
- Unit 11 Hypothesis testing 1**
- Unit 12 Algebra**
- Unit 13 Sequences**
- Unit 14 Trigonometric identities**
- Unit 15 Differentiation**
- Unit 16 Integration and differential equations**
- Unit 17 Numerical methods**
- Unit 18 Motion in two dimensions**
- Unit 19 Forces 2**
- Unit 20 Probability and continuous random variables**
- Unit 21 Hypothesis testing 2**

Examinations include: Paper 1 Core, Paper 2 Core, Paper 3 Mechanics and Statistics

Future Career Pathways

Maths qualifications can lead to interesting, important and well-paid jobs.

Some knowledge of maths is useful in almost any job, but it is especially key in certain sectors.

These include: Accountant, Financial analyst, Banker, Actuarial analyst, Statistician, Academic researcher, Engineer, Meteorologist, Teacher, Astronomer, Data analyst, CAD technician, Game designer, Quantity surveyor, Software tester, Medicine and Health, Market researcher, Pilot, ... the list is endless!

Employers will always look favourably at potential employees with qualifications in mathematics.

Physics A-Level

Examination Board: AQA

Course Summary

Physics has one of the highest currency values of any A Level. It commands universal respect among any universities and employers.

Progressing through the course builds on upon knowledge of the laws of physics, application of understanding to areas ranging from sub-atomic particles to the entire universe.

Learners are encouraged to acquire the skills to think independently and creatively in a challenging scientific environment.

Physicists explore the fundamental nature of almost everything we know of. They probe the furthest reaches of the earth to study the smallest pieces of matter.

The course delivers contexts and applications that feel bring Physics alive. There are a range of wide topics, such as mechanics, or begin with fresh topics to create interest and a new dimension to knowledge, such as particle physics.

How will the course be assessed?

- Unit 1 Measurements and their errors**
- Unit 2 Particles and radiation**
- Unit 3 Waves**
- Unit 4 Mechanics and materials**
- Unit 5 Electricity**
- Unit 6 Further mechanics and thermal physics**
- Unit 7 Fields and their consequences**
- Unit 8 Nuclear physics**
- Unit 11 Engineering physics Course breakdown**

Practical skills are assessed within written examinations.

Paper 1 written 2-hour examination – 60 m long answer and 25 multiple choice.

Paper 2 written 2-hour exam – 60-mark S short answer and 25 multiple choice. and tong

Paper 3 written 2-hour examination – 45 marks short and long answer plus 35 marks optional unit

Practical assessments. As well as written examinations, a separate endorsement of practical skills is taken alongside the A-level. This is assessed by teachers and will be based on direct observation of students' competency in a range of skills that are not assessable in written exams. Students will be awarded a pass or fail at the end of the course based on the assessed practicals.

Future Career Pathways

Progression includes future employment, higher education and careers in Academic Research, Mechanical/Electrical/Structural Engineering, Architect, Construction, Environmental Science, Science and Technology Technician Clinical Science and Education

Course Directory

Psychology A-Level

Examination Board: AQA

Course Summary

Psychology is the scientific study of human behaviour and experiences. Students learn to consider why other people's behaviour may differ from their own, depending on external factors such as upbringing or internal factors such as genetics.

Students will also learn about the causes of various psychological disorders such as phobias, OCD and how to treat individuals who suffer from these. Psychology is an academically challenging subject that includes sizeable science and mathematical elements, as well as extended essay writing.

This qualification offers an engaging and effective introduction to Psychology. Students will learn the fundamentals of the subject and develop skills valued by Higher Education (HE) and employers, including critical analysis, independent thinking and research.

Experience of conducting research outside of lessons for example observing younger students' conformity to older students at break time and observing the relationships between gender and driving behaviour. A sheep brain dissection to analyse the localisation of brain function.

Experience of taking part in degree level research; students in the past have been interviewed by two University of Birmingham students that were investigating exam stress and anxiety.

Contact with local universities, including a lecture delivered by Newman University on Criminology. Regular Study Buddy sessions where year 13 students mentor year 12 students.

How will the course be assessed?

Paper 1 Social Influence, Memory, Attachment and Psychopathology

Paper 2 Approaches in Psychology, Biopsychology and Research Methods

Paper 3 Issues and Debates in Psychology, three optional topics (Relationships, Schizophrenia and Forensic Psychology)

The A-level course is 100% examination based through three papers.

All papers include multiple choice, short answers extended writing questions.

Future Career Pathways

This subject is very useful if you want to go on to study Psychology, Counselling, Youth Work, international Relations, Politics, Business, healthcare, childcare, teaching, the police force, prison settings, human resources, management roles, counselling and many more.

You can study either a BSc (Science) or a BA (Art) in Psychology, so individual university requirements need be checked as they may vary.

A Psychology degree has been widely regarded as one of the most versatile degrees when trying to access the job market after university, since behaviour and social interactions are present in all parts of human life.

Philosophy and Ethics A-Level

Examination Board: OCR

Course Summary

The Philosophy and Ethics A-level is a dynamic and engaging "course, which combines issues of religion, morality, psychology and sociology, and philosophy with contemporary topics, such as gender, sexism and business ethics.

Students enjoy the passionate debates that are a key aspect of studying this subject and the chance to share their own theories regarding ideas from as far back as Ancient Greek philosophy.

A-level Philosophy and Ethics actually combines a range of other areas of study, such as History, Law, Science, Sociology, Business Studies, English and Psychology in addition, to studies in English, Law. Sociology: Psychology, History, Science and Business.

Ultimately, it is a subject that has a wide appeal, it is focussing on the very heart of what it means to be human and how and why we have developed morally, spiritually and socially.

Opportunities outside the classroom include; access to University lectures on key topics, film or theatre trips when the focus is relevant to the course.

How will the course be assessed?

There are three components of study, which make up the Philosophy and Ethics A-level qualification:

- 1 Philosophy of Religion:** examining life's big questions, such as: can Philosophical arguments be effective in arguing for God's existence? What are the implications for belief in a loving God when faced with issues of moral and natural evil? And does it make sense to talk about God in everyday language?
- 2 Religion and Ethics:** examining issues of morality, such as should businesses be concerned with ethics? Does religion have the right to comment on people's sexual relationships? And should ethical decisions be based on the greater outcome for the greatest number or, by applying the principle of situation ethics?
- 3 Developments in Christian Thought:** examining religious issues in contemporary society and religion, such as is motherhood liberating or restricting? Was Jesus merely a teacher of wisdom or, was he a political and social liberator? And how useful is the Bible in moral-decision making?

It is 100% examination-assessed, with an examination for all three components worth 33.3% each. Each exam is two hours and students answer three extended essay questions (from a choice of four), worth 40 marks per essay. This results in 120 marks in total for each paper

Future Career Pathways

A qualification in A-level Philosophy and Ethics reflects your ability to analyse; show reasoning and critical-thinking skills; examine issues from different perspectives and ask life's key questions. As well as this, it gives a deeper insight into different schools of thought from the philosophical to the secular and allows you to engage with contemporary moral, philosophical and religious issues with from a position of knowledge and understanding with the vocabulary that you need to articulate your views.

As a result, it can lead to careers or further studies in a wide number of disciplines: Business management – the most common industry to go into with this qualification at degree level! – Medicine, Law, Media – Teaching lecturing, research – The religious life and ministry – The police – Social/care services – Politics – Counselling – Working for a museum art gallery, historic building/place of worship – Working for local council civil service/government or non-governmental organisations – Charity and volunteer work and fundraising nationally, internationally and globally – Chaplaincy and youth work.

Course Directory

Sociology A-Level

Examination Board: AQA

Course Summary

Sociology is the study of how society is organised. We look at the relationships between individuals and groups and how experiences, such as childhood poverty, racism and labelling can affect a person's life chances. Our students find that studying Sociology on look at Britain and the world today in new ways. What students discover is how to think critically for themselves and to look at human behaviour from different perspectives.

Students must study the following two core themes: socialisation, culture and identity and social differentiation, power and stratification. The study of the topics in this paper should engage students in theoretical debate while encouraging an active involvement with the research process. The study should foster a critical awareness of contemporary social processes and change, and draw together the knowledge, understanding and skills learnt in different aspects of the course.

Students will be familiar with sociological explanations of the following content: the role and functions of the education system, including its relationship to the economy and to class structure. Differential educational achievement of social groups by social class, gender and ethnicity in contemporary society. Relationships and processes within schools, with particular reference to teacher/pupil relationships, pupil identities and subcultures, the hidden curriculum, and the organisation of teaching and learning. The significance of educational policies, including policies of selection, marketisation and privatisation, and policies to achieve greater equality of opportunity or outcome, for an understanding of the structure, role, impact and experience of and access to education; the impact of globalisation on educational policy.

Opportunities outside the classroom include: A question and answer session with local member parliament on current political affairs and the education system. Opportunities to conduct research outside of lesson, for example recruiting participants to take part in a questionnaire on GCSE attainment and culture. Contact with local universities, including lectures delivered by Newman University on Criminology and Working with Children and Young People.

How will the course be assessed?

Unit 1 - Education with Theory and Methods

Unit 2 - Topics in Sociology (Families and Households and The Media)

Unit 3 - Crime and Deviance with Theory and Methods

The A-level course is 100% examination based through three papers taken at the end of the second year of the course.

Future Career Pathways

Students can progress to degree courses such as Criminology, Journalism, Law, Social Policy and Sociology.

They pursue careers in which an understanding of people and social groups is essential, such as the police, social work, business, human resources, advertising and public relations.

Sport BTEC Level 3 Extended Certificate

Examination Board: Pearson

Course Summary

This is an exciting time for Sport at Bishop Milner Catholic College with BTEC National in Sport. The Extended Certificate is an academic, practical and vocational course. It is suited to those students who are interested in further studies or a career in sport.

The content of this course has been developed in consultation with academics to ensure that it supports progression to Higher Education.

Through a combination of both practical and theory elements, students will gain a deeper understanding of anatomy and physiology, fitness training and programming for health and well-being, professional development in the sports industry and the principles of fitness testing.

The course has a mixture of both internal and external assessments over two years. Students will get lots of opportunities to delve into the world of sport beyond sixth form life.

For example, students will get to visit a range of Universities such as Wolverhampton, BCU, Loughborough and Newman to experience taster sessions in the world of sport and to give them and insight into the requirements of sports degrees.

In addition, educational visits to UCFB Wembley to get a feel of the different post-18 courses that they offer such as Sports Business and Sports Journalism and local football clubs to experience different employment opportunities in the sector.

How will the course be assessed?

Mandatory units:

Unit 1 - Anatomy and Physiology - students will explore the different body systems such as the Skeletal, Muscular and Cardio-respiratory system and how they adapt to regular training.

Unit 2 - Fitness Training and Programming for Health and Well-being - students will look at designing a training programme to suit an individual's needs and what people need to do to improve their health.

Unit 3 - Professional Development in the Sports industry - this unit explores the array of opportunities available in the sporting industry.

Other optional units will be selected from the following:

Unit 4 - Sports Leadership

Unit 5 - Application of Fitness Training

Unit 6 - Sports Psychology

Unit 7 - Practical Sports.

The course is made up of four units which cover the broad range of the sports industry.

Two of the units are internally-assessed through the production of a portfolio of evidence.

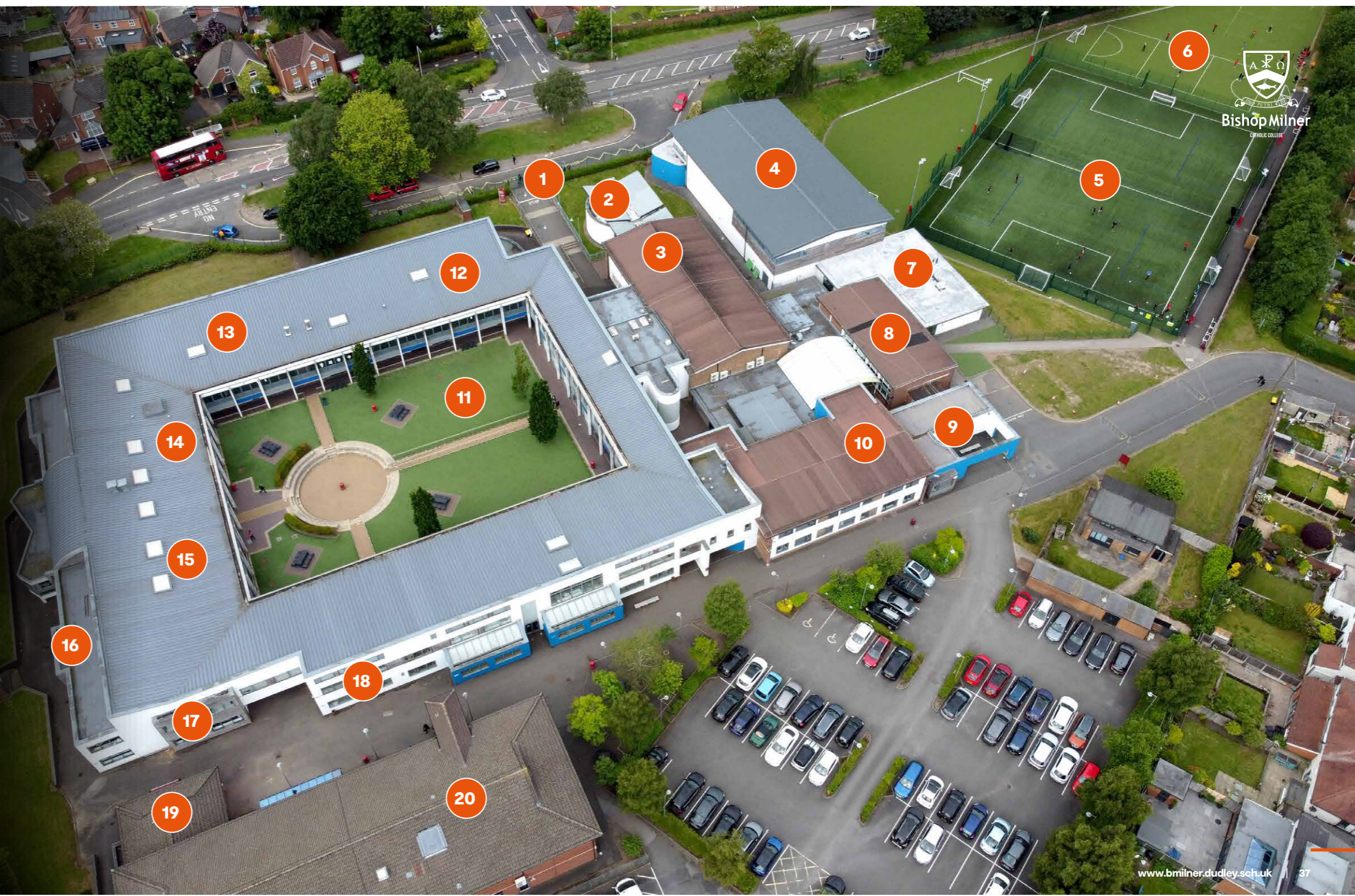
This evidence is generated through written assignments, presentations or practical demonstrations. Two of the units are externally-assessed through examinations and set tasks.

Future Career Pathways

Progression routes include employment or further study/training in the following fields: Sport and Exercise Science, Sport, Leisure and Business Management, Sports Marketing, Teacher Training and Event Management.

College Campus

- 1** Main College Entrance on Burton Road
- 2** College Chapel
- 3** Main College Hall
- 4** Sports Hall
- 5** MUGA (Multi-Use Games Area)
- 6** Sports Courts
- 7** Sports Hall Changing Rooms
- 8** Main College Canteen
- 9** College Mentoring Room
- 10** Maths Classrooms
- 11** Quad area for social times
- 12** Art Classrooms
- 13** Modern Foreign Languages
- 14** Learning Resource Centre
- 15** Religious Education Classrooms
- 16** English Classrooms
- 17** Humanities Classrooms
- 18** Science Labs
- 19** Sixth Form Study Centre and Conservatory
- 20** Sixth Form Block





Bishop Milner

CATHOLIC COLLEGE

Bishop Milner Catholic College

Burton Road, Dudley DY1 3BY

☎ 01384 889422

✉ info@bmilner.dudley.sch.uk

🌐 www.bmilner.dudley.sch.uk



PART OF ST JOHN BOSCO MULTI ACADEMY COMPANY



Education
Endowment
Foundation



Teaching School Alliance



A VALUED PARTNER OF

UNIVERSITY OF BIRMINGHAM

