



SIXTH FORM SUBJECT GUIDE

2025-26



WREKIN



WREKIN



Dear prospective pupils and families,

It is a great pleasure to extend a warm welcome to Wrekin College Sixth Form. There is nothing quite like the unique learning environment and variety of pathways which await you through these two key years of your education. If you are looking for a Sixth Form that offers a warm welcome, a broad curriculum, a formidable academic reputation alongside an outstanding range of extra-curricular opportunities and dedicated careers support, then Wrekin College offers all of this and more.

Although we have a large and vibrant Sixth Form, Wrekin places great importance upon the individual. To this end we are proud of our outstanding pastoral care, our tailored programmes of study and, just as importantly, the key importance of extra-curricular life.

Upon arrival at Wrekin you will swiftly feel part of our extended family. Friendships are made quickly and developed through our close-knit school houses. Sixth Formers are encouraged to develop their independence and leadership at Wrekin – but we are always here to guide and support, not least as students develop during the Lower Sixth year. Every year the school welcomes a good number of new students into the Sixth Form. Some attend as day students, some are boarders from further afield and we always welcome new international students from across the globe. All of this contributes to a rich Sixth Form community.

Our broad curriculum offering allows students to find a pathway that is tailored to their personal requirements. Whether you are considering straight A levels, BTECs, a combination thereof or a specifically tailored course, we will work with you to find the right curriculum for you. We also offer the Extended Project Qualification which gives pupils the opportunity to specialise in any subject that they are passionate about. In all areas of academic life we support pupils in their aspirations; encourage independence and set high standards of academic endeavour.

Ultimately, we know that students want to do well in their studies and we are dedicated to supporting each individual. Whilst academic standards are high, one of the great strengths of Wrekin College is the focus upon the personal journey. To this end, every student is following a different pathway – this makes for a diverse learning environment which closely mirrors the reality of the world beyond the doors of school. Our UCAS and careers advice is deeply embedded within the Sixth Form – supporting students whether they aspire to Oxbridge and Russell group universities, a degree apprenticeship or a specialist provider such as in business, sport or the arts. When you leave, we want the world to be your oyster.

The nationally recognised reputation of Wrekin College for extra-curricular provision is a significant draw for many students. Opportunities abound. Our reputation for excellence in sport and music stretches across the globe and is something that we are proud of. The achievements of both individuals and groups of students are enabled by a hard-working and dedicated group of staff who offer a wealth of experiences to every student. The Duke of Edinburgh Award is popular – with both Silver and Gold Awards offered in the Sixth Form. Leadership opportunities abound – from directing a junior play to running your own business and from the hotly contested school debates to a broad outdoor education programme. Charity and service are embedded within the school. As if to add the icing on the cake, we are fortunate to have a formidable programme of overseas travel opportunities both through tours and trips as well as an established international exchange programme.

In an ever-changing world, we aspire to give every Sixth Form student an outstanding, holistic education that equips them to lead happy and successful lives beyond our community. I hope that you find this guide an insightful overview of our Sixth Form and I very much look forward to welcoming you to the school to find out more.

Welcome to Wrekin College!

Toby Spence
Headmaster

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INTRODUCTION

All A level subjects have been reformed since 2015 and are now linear courses, with examinations at the end of the Upper Sixth Form year only. However, it is still possible to take an AS examination in Maths at Wrekin. This may either be as a qualification halfway through A level studies in that subject or as an addition to the study of three other A levels.

It may sound strange, therefore, that we still recommend all students at Wrekin choose and start with four subjects (unless there is a good reason why not). There are several reasons for this: a) there are some subjects that students have never studied before and that they cannot therefore be sure they are going to enjoy or cope with; b) no student has studied any of their chosen subjects at a level beyond (I)GCSE as yet, and may find they are much different from what they expected at A(S) level – starting with four allows some flexibility in case of a change of mind; c) a student may think they can cope with studying three A levels and one AS level (or even four A levels) initially but only by trying it can they tell.

We would expect students to decide after about three weeks which of their subjects to drop. We would expect the majority of students to complete just three A levels/BTECs, since university offers are usually based on grades of three subjects, although a few may wish to continue with Maths (or Further Maths) to AS level. Students will be required to have discussions with their teachers, tutors and parents before decisions are finalised at this stage.

NOVEMBER EXAMINATIONS

Following the November examinations all students will have some time to review and set themselves targets. These examination grades are the first marker along the way of how they are performing against A level/BTEC criteria and heed must be taken of any warning signs at this point, in terms of changing working patterns, where necessary. This review and target-setting will be led by Mr Southall (Head of Sixth Form) and Mr. Smith, Deputy Head (Academic) Teaching and Learning, but tutors will also be very involved.

Once students are settled into their subjects and the standards of study expected of them, it is possible for them to opt to start an Extended Project Qualification (EPQ). The taught part of the EPQ course starts in late Christmas term of Lower Sixth. This is a qualification that is based on independent study in an area of specific interest to the individual student and it is one that can yield as many UCAS points as half an A level (depending on outcome). The EPQ has been offered at Wrekin for a number of years, and is a popular option every year. It is a way of expanding horizons, to study a topic of your own choosing in greater depth, and to show universities that you already possess the skills to study alone without prompting. It complements the new trend towards a three A level diet very well. Whilst universities continue to base their offers on three A level/ BTEC grades, a good grade in an EPQ (whose results are published in January of the Upper Sixth year) has led in the past to students having their university entrance grade offers lowered. The UCAS points gained from the qualification sometimes count towards university offers too, and students who have completed the qualification often find they are able to talk about the process and the subject of their EPQ research (if relevant) during interviews for higher education. There is more information about the EPQ later in this guide.

Subject Choices

For all of the reasons outlined it is important that students consider their options very carefully regarding the subjects they intend to study. Pupils are asked to indicate their likely option choices during the Lent term of Fifth Form. It is important that pupils are **as clear as possible about their likely choices at this point** so that we can determine option blocks that accommodate as many pupils' combinations as possible. From this point onwards the option blocks are fixed to allow the following year's timetable to be written. If a pupil wishes to change after this point (owing to unexpected (I)GCSE results or simply because of having a rethink over the summer), **their new choices will need to fit into the option blocks.**

The pace and difficulty of work at A(S) level is considerably greater than that at (I)GCSE and students sometimes change their minds about a particular subject after only a few lessons. It is possible to change one of their four choices but only up until the end of the third week of teaching. After this point there would need to be an exceptional reason for changing subjects because in most cases a student will be too far behind to catch up.

The Importance of Lower Sixth Form Examinations

At the end of the Lower Sixth Form, it is only possible for students to sit an AS level examination in Maths. Any student taking these examinations should be aware that these qualifications are stand-alone (i.e. they do not contribute to A level examinations if a student continues the subject into Upper Sixth) and the grade must be declared on any UCAS application.

There will be internal (school) examinations at the end of the Lower Sixth Form in all other subjects. The results gained in Lower Sixth end of year examinations give us a good guide to eventual A level performance. We will use the grades attained at this stage to inform our predictions for UCAS application references (which are finalised early in the Christmas term of Upper Sixth Form). It is important for all students to realise the significance of these end of year Lower Sixth Form examinations right from the start of the course, therefore, in determining their predictions for university entrance.

BTEC Level 3

The recent change to the UCAS tariff points, and the increase in universities that accept BTEC Level 3 qualifications as comparable alternatives to A levels, led to the introduction of these courses at Wrekin. BTEC Level 3 courses can be taken in combination with or as alternatives to A levels to give our students the best chance of success in Sixth Form and to enhance their prospects (if/when) they apply to university. These qualifications lend themselves to students who intend to study more vocational courses beyond school, such as Sports Science, Sports Management, Agriculture and Business and Finance-related courses. They also allow entry to apprenticeships (which involve study towards a Level 4 or 5 degree alongside paid work – effectively the best of both worlds in terms of training and experience).



UCAS TARIFF

There is a new UCAS tariff for all Level 3 (A level, AS Level, EPQ and BTEC qualifications) for university applications for courses starting from September 2017 onwards.

Grade	A level	AS level	EPQ	Grade	BTEC Extended Certificate
A*	56		28	Distinction*	56
A	48	20	24	Distinction	48
B	40	16	20		
C	32	12	16	Merit	32
D	24	10	12		
E	16	6	8	Pass	16

Points are awarded as follows:

(I)GCSE Re-sits

Any pupil who does not gain a pass grade at either English Language or Maths in their (I)GCSEs will need to re-sit them during their Lower Sixth Form year. Pupils should contact Head of English, Mrs Boulter (jboulter@wrekincollege.com), and/or Head of Maths, Mr Trask (strask@wrekincollege.com) as soon as possible after results are published, in order that a schedule of support can be put in place quickly. Any pupil in this situation should still be choosing four subjects to start with as per the reasoning already given, but if any individual has concerns about this workload they should contact Mr. Smith, (bsmith@wrekincollege.com).

Work Experience

Following on from work experience undertaken in Fifth Form, students will again be expected to carry out some more during their Lower Sixth Form year. However, with the pressures of the new A level courses, this cannot be carried out during teaching time and students will be required to arrange a suitable placement during one or more of their holiday periods during the year. The summer is often an ideal time, but students should be aware that this will be time for completing the bulk of their work towards their EPQ (should they choose to do one). They may also find other demands on their time (such as if they apply to go on our exchange programme at a school overseas).

For work experience in very competitive fields (such as

medicine) students are advised to get applications in as early as possible and to try and arrange alternative times for placements as the summer can be very busy and work experience can be difficult to arrange.

ICT

In addition to the option of formal teaching in the subject through the BTEC course, all students have access to computer facilities and wifi at all times and are encouraged to develop ICT literacy through their use. Students use ICT extensively in Sixth Form subjects and teaching staff actively encourage students to make use of their Wrekin College Google mail and Google Drive accounts, with which they are provided. Sixth Form students are encouraged to bring their own laptops or 'smart' devices to enhance their learning inside and outside the classroom.



SUBJECT GUIDES

The following pages include short synopses of the specifications for each of the subjects provisionally offered at AS level, A level, and BTEC Level 3 (A level equivalent).

Our Sixth Form curriculum is constantly reviewed in the light of changes in educational policy and philosophy, but we are committed to offering our students a solid and broad academic foundation.

Subject choices in the Sixth Form are arranged in five blocks. Current Fifth Form pupils are surveyed in March and from their prospective choices the blocks of subjects will be finalised. This will enable many combinations of subjects to be studied, but there will always be some which will not be possible to arrange. The number of sets per subject will depend upon how many opt for each subject.

Summary

(AS and) A level examination structure

- » All subjects are linear courses, with A level examinations at the end of two years (in May/June of Upper Sixth Form)
- » AS Levels are not normally offered, but may be available in Mathematics and Further Mathematics depending on the individual circumstances of the student.
- » Four subjects are usually studied from the start of Lower Sixth Form
- » Most students reduce to three A level subjects by the end of week 3, but a handful may continue with four.
- » Internal examinations are taken in November of Lower Sixth and in May of Lower Sixth for all subjects (except for Maths or Further Maths if sitting AS examinations). Mock examinations will take place during Lent term of the Upper Sixth Form.
- » EPQs add extra rigour to the academic programme and can significantly assist university entrance applications.

BTEC Level 3 structure

- » Three courses are offered: Business, Sport and Agriculture

- » These can be combined with A levels in other subjects or a BTEC-only route can be followed by choosing all three BTEC subjects
- » Courses are modular, combining mandatory units with optional ones
- » Courses contain some external assessment (examinations and externally-set tasks) and some internally-assessed assignments (which are subject to external moderation).

Building a Skills Portfolio

During the Sixth Form students need to build evidence that they are developing a range of skills. Universities will want to see a balance between:

- » Academic studies – (I)GCSE, EPQs, A level or BTEC (and AS, if any)
- » Work experience – relevant to intended area of study and/or to demonstrate a student's skills as appropriate to their course of interest
- » Other activities – e.g. Duke of Edinburgh Award, music, drama, sport, positions of responsibility, attendance at courses relevant to the intended area of study (e.g. essential for medicine)

Choosing Your Subjects: Further Thoughts

The following factors should all be considered before making a choice of subjects:

INTEREST AND ENJOYMENT

The Sixth Form gives you much more of an opportunity to make choices about what you study than so far in your school career, so there is not much point in choosing to study a subject you do not enjoy. Apart from anything else, you will naturally be prepared to put in the necessary effort for a subject you do enjoy. Remember, however, that there is often a considerable difference between the specification content of a subject at GCSE and A level or BTEC, so make sure you know what the new specification will involve.

ABILITY

In addition to the entry requirements for the Sixth Form, you should be predicted and expect to achieve at least a Grade 6 at GCSE in any subject you intend to study. In the case of "new" subjects in the Sixth Form, we ask for at least a Grade 6 in a related GCSE subject.



COMBINATIONS OF SUBJECTS

At A level, some subjects naturally support each other. For example, it is sensible for Biologists to study Chemistry, and Physicists would be wise to take a Mathematics course. Others go together in the sense that scientists might choose three science subjects, and linguists two languages, although these patterns are less strong than they once were.

USEFULNESS

Beware of choosing a subject at A level/BTEC Level 3 just because you think it might be useful in later life, if you have no particular interest or ability in it. Most A level courses are academic rather than practical, and many careers provide their own in-service training in the practical application of subjects and skills which may only have been studied as far as GCSE or not at all. BTEC courses are more practical in application towards particular vocations. Remember that employers, as well as those making selections for further education, will also be concerned with a number of less measurable qualities, such as initiative, imagination and ability to work independently and in a team, in addition to a good performance at A level or BTEC. Choose a combination of subjects and courses that will allow you to develop both your academic skills and your personal qualities.

FUTURE CAREER

A good proportion of all graduate-level jobs are open to anyone, but it is certainly worth doing some research early on to check you keep possible future courses and career routes open to you by your choices at the start of Sixth Form. This might be as simple as checking course or university requirements on www.ucas.com or ringing up particular employers and getting specific advice as to what they look for in school leavers or graduates.

Some careers require specific Sixth Form subject courses as qualifications and in some cases there is very little choice open. This applies particularly to careers such as medicine, veterinary science, engineering, and some science-based careers. You need to research your options carefully and further advice on these and other courses can be obtained from the Director of Sixth Form – Mr Simon Platford, Head of Futures – Mr Richard Norval, Housemasters and Housemistresses, and tutors. (Overleaf is a list of some of the university courses which require particular A level subjects.)

Wrekin does not force students down prescribed routes. Whilst the vast majority of our students go on to university, some go into apprenticeship schemes or, indeed, straight into work. There is no 'one size fits all' rule. In our Business School, all students learn about employment and how to become employable because employment is where you will end up. During your time in the Sixth Form, you will attend futures talks and events, receive other employment training and have the opportunity to take up work experience. We strongly recommend that you take the opportunity.

UNIVERSITY COURSES AND THEIR REQUIREMENTS

	ESSENTIAL ADVANCED LEVEL QUALIFICATIONS	
ACCOUNTANCY (also Banking, Finance, Insurance)	Usually none, although one or two universities require Mathematics.	
AERONAUTICAL ENGINEERING	Mathematics and Physics.	
ARCHITECTURE	Some courses demand a creative/science mix. Some may require Art or Product Design or both.	
BIOMEDICAL SCIENCES (including Medical Science)	Normally two from Biology, Chemistry, Mathematics and Physics. Chemistry is essential for some courses.	
ECONOMICS	Usually Mathematics.	
ENGINEERING (General)	Mathematics and Physics.	
ENGLISH	English Literature	
GEOLOGY/EARTH SCIENCES	Usually two from Mathematics, Physics, Chemistry and Biology.	
LAW	Usually none, although a few universities require English.	
MEDICINE	If you do Chemistry, Biology and one from Mathematics or Physics you will keep all the medical schools open to you. If you do Chemistry and Biology you will keep open the vast majority. If you do Chemistry and one from Mathematics and Physics you will limit your range of choices much more.	
SPORTS SCIENCE	Many courses want to see one from Biology/Chemistry/Mathematics/Physics (some courses will treat Physical Education as a science equivalent). Many courses will accept BTEC Sport instead of A level Physical Education.	
VETERINARY SCIENCE	You should do Chemistry and Biology and one from Mathematics/Physics so that you keep all universities open to you.	

NB: If you intend to pursue an undergraduate course in medicine, dentistry, veterinary science, law or physiotherapy it is important that you undertake as much relevant work experience as possible.

USEFUL ADVANCED LEVEL/BTEC QUALIFICATIONS		
	Accounting, Mathematics, Business Studies (A level or BTEC), Economics	ACCOUNTANCY (also Banking, Finance, Insurance)
	Further Mathematics, Product Design	AERONAUTICAL ENGINEERING
	Traditionally, three from Physics, Mathematics, Art and Product Design provide a strong foundation for applicants, although each university will have its own requirements.	ARCHITECTURE
	Mathematics, Further Mathematics, Biology, Chemistry, Physics	BIOMEDICAL SCIENCES (including Medical Science)
	Accounting, Business (A level or BTEC), Economics	ECONOMICS
	Further Mathematics, Product Design	ENGINEERING (General)
	History, a foreign language	ENGLISH
	Geography	GEOLOGY/EARTH SCIENCES
	History; other facilitating subjects. There really are no essential subjects for Law. Maybe one choice should involve essay/report writing. History gives you good relevant skills for Law but is not essential.	LAW
	Further Mathematics or a contrasting (non-science) subject.	MEDICINE
	Physical Education, Psychology, BTEC Sport	SPORTS SCIENCE
	Further Mathematics	VETERINARY SCIENCE

COURSE REQUIREMENTS

Grade 6 GCSE Maths as a minimum is recommended (but is not compulsory)

CAREERS

Accountant
Budget Analyst
Internal Auditor
Chief Financial Officer

HIGHLIGHTS

Business school events
Competitions
Guest speakers

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ACCOUNTING



HEAD OF DEPARTMENT: Mrs K Davies
 EXAMINING BODY: AQA
 SUBJECT ENTRY CODE: 7127
 EMAIL: accounting@wrekincollege.com

ACCOUNTING

The AQA A level Accounting qualification allows students to develop quantitative data analysis and interpretation skills, whilst the inclusion of ethics and an emphasis on management accounting will give students the confidence to communicate information to non-accountants and future clients. Accounting A level also supports the financial element of Business exams.

ASSESSMENT

Papers 1 & 2 (each worth 50% of A level):

- » Written exam: 3 hours
- » 120 marks

Three compulsory sections:

- » Section A has 10 multiple choice questions and several short answer questions. The section is worth 30 marks.
- » Section B has two structured questions each worth 20 marks. The section is worth 40 marks.
- » Section C has two extended answer questions each worth 25 marks. The section is worth 50 marks.

PREPARING FOR EXAMS

Visit aqa.org.uk/7127 for everything you need to prepare, including:

- » past papers, mark schemes and examiners' reports
- » specimen papers and mark schemes for new courses
- » Exampro: a searchable bank of past AQA exam questions
- » exemplar student answers with examiner commentaries.

This subject goes well with Business or Economics A levels, mathematics and the sciences but other combinations should not be ruled out. It is a valuable lifelong skill for anyone entering the world of commerce.

COURSE REQUIREMENTS

An interest in the agricultural industry. Passes in GCSE English and Maths are beneficial but not essential.

HIGHLIGHTS

BTEC Level 3 Extended Certificate in Agriculture offers a range of opportunities to develop varied employability skills while learning more about the agricultural industry.

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AGRICULTURE BTEC



HEAD OF DEPARTMENT: Miss E. Boffey

EXAMINING BODY: Pearson

Qualification Accreditation Number: 500/8237/1

EMAIL: agriculture@wrekincollege.com

AGRICULTURE BTEC

Learn more about the massive and varied agricultural industry, with high demand for reliable, responsible and motivated individuals.

While studying students will:

- » Develop interview skills, meeting a range of local employers and discovering more about the diversification of farms in the area.
- » Identify land-management techniques
- » Further understand the role of health and safety within the industry
- » Get invaluable practical experience with placements on farms in the local area
- » Make links with future employers and higher education providers

In the first year students will study:

- » Professional working responsibilities – enabling the health, safety, wellbeing, resource management and waste management in the land based sectors
- » Work experience in land based sectors – research and experiencing opportunities in the local area and developing the skills needed to attain them

In the second year students will study:

- » Applied Agricultural Farming Practice – developing knowledge and skills relating to crop production and farm livestock systems in order to develop a farm management plan
- » There is an additional optional unit in which we will decide the module that is most suitable for the group either Estate Skills or Land-based Machinery operations

ASSESSMENT

- » Unit 1: Professional Working Responsibilities: 3 hour external exam using pre-released materials
- » Unit 4: Work Experience in the Land-based sectors. Internal coursework assessment
- » Unit 28: Applied Agricultural Farming Practice. Internal coursework assessment
- » Unit 5: Estate skills or Unit 8 Land-based Machinery Operations. Internal coursework assessment

COURSE REQUIREMENTS

GCSE Art or similar qualification.
Digital portfolios can be
submitted from overseas
candidates wishing to take up the
A level at Wrekin College.
Scholarships and Exhibitions are
awarded annually for outstanding
candidates for entry into the Sixth
Form. Awards are made following
scholarship art day, portfolio
appraisal
and interview.

CAREERS

Architectural and Interior Design
Architecture
3D Design
Film and Photography
Media Studies
Advertising and
Events Management
Fine Art
Teaching
Graphic Design
Illustration
Fashion
Textiles

HIGHLIGHTS

Annual Art Show for GCSE and
A level
Trips to Museums and Art
Collections:
Ironbridge Museums
Walsall Art Gallery
Wolverhampton Art Gallery
Tate Liverpool
Tate Britain
Tate Modern
National Portrait Gallery
Royal Academy, London
Overseas Trips to date:
Barcelona, Berlin, Paris,
New York, Venice,
Florence, Rome
Visiting Artists:
Robert Guy (Fine Art portraiture)
Tricia Crowther (Experimental
Abstracts)

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ART



HEAD OF DEPARTMENT: Mr J G Phillips

EXAMINING BODY: AQA

SUBJECT ENTRY CODE: Art and Design A level 7201-7206.
Fine Art, Textile Design

EMAIL: art@wrekincollege.com

ART

We enter candidates for the AQA A level examination as it offers students the opportunity to concentrate on their strengths and interests and yet it has the written element of the 'Personal Investigation' in the Upper Sixth year to make it acceptable to universities. It also offers specialist students the opportunity to build up the kind of portfolio that will impress art colleges.

Art at A level is coursework-based and students are encouraged to experiment and develop their skills in a range of media in both two and three dimensions. Many students specialise in one area of study, e.g. painting and drawing, or produce projects in different areas and media such as film and photography. They are encouraged to explore, appreciate and understand the art, design and crafts of the past and the work of contemporary artists and designers through practical and written assignments and visits to art galleries and exhibitions in Britain and abroad.

PORTFOLIO

This should be available for interviews after the Lower Sixth year. It should contain a selection of work that demonstrates the breadth and depth of the student's abilities. It should be thorough, personal, expressive, exciting and well presented, and reflect a broad range of activities and experiments.

Many art colleges and many art courses base their decisions about candidates on the portfolio submission rather than estimated grades.

TRIPS

We arrange visits to major local galleries or London galleries and we arrange an annual foreign trip. Recent destinations have been Florence, Venice, Paris, Barcelona and New York.

ASSESSMENT

- » Personal investigation of the work of an artist or designer. This comprises a practical piece along with a 1,000–3,000 word written element: 60% of A level
- » Research and development for the final externally set assignment and its practical realisation (15 hours): 40% of A level

Students display their work in an exhibition at the end of each year.

The final assessment takes place at the end of May of Upper Sixth with an AQA moderator visiting shortly afterwards.

COURSE REQUIREMENTS

It is recommended that students have at least a Grade 6 at GCSE in Biology and Chemistry or Double Award Science. Given the mathematical content of the new A level, a Grade 6 in Maths GCSE as a minimum is also recommended.

CAREERS

Medicine
Veterinary Science
Physiotherapy
Biochemistry
Neuroscience
Sports Science
Nursing
Archaeology
Optometry
Pharmacology
Midwifery
Marine biology
Environmental science
Pathology
Genetics
Botany
Zoology

HIGHLIGHTS

Chester Zoo Trip
Biology Live Lectures
Field Day
Krebs Society
Dissections
Forensic Techniques
Microscopy

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KEY BIOLOGY



HEAD OF DEPARTMENT: Mrs J v

EXAMINING BODY: EDEXCEL

COURSE CODE: Pearson Edexcel Level 3 GCE in Biology (Salters-Nuffield) 9BN0

EMAIL: biology@wrekincollege.com

BIOLOGY

The Edexcel Salter's Nuffield A level Biology builds on prior learning and understanding from the GCSE Biology specification. It encompasses a wide and challenging set of concepts and skills, and so is an extremely exciting and engaging subject as a result!

A good grounding in maths, an ability to learn new terminology, the ability to interpret and analyse data and evaluate methodology are all needed for success in the subject. In addition to the large breadth and depth of content to be covered, there are also practical skills and answer techniques to hone along the way.

ASSESSMENT

There are practical skills assessments during both years of the course, which will lead to the Practical Endorsement. This does not contribute to the A level grade, but sits alongside it and students must demonstrate competence in the skills in order to pass the A level.

The A level qualification is assessed in three two-hour theory papers in the final term of the Upper Sixth Form, of equal weighting.

Paper 1: Questions on topics 1-6

Paper 2: Questions on topics 1-4 and 7-8

Paper 3: Questions on all topics, 1-8

The course has eight topics:

1	Lifestyle, Health and Risk	Carbohydrate, Lipids and Water. Mammalian Transport System. Cardiovascular Disease. Risk Factors in Disease.
2	Genes and Health	Membranes. Gas Exchange Systems. Proteins and Enzymes. DNA and mutations.
3	Voice of the Genome	Cells. Cell Division. Stem Cells and Gene Expression.
4	Biodiversity and Natural Resources	Biodiversity. Natural Selection. Classification. Plant Cells. Bacterial Growth. Drug testing.
5	On the Wild Side	Ecosystems. Field Work. Photosynthesis. Climate Change. Scientific Evidence.
6	Immunity, Infection and Forensics	DNA Profiling and Forensics. Immune System. Pathogens. Antibiotics.
7	Run for your Life	Muscles. Respiration. Breathing. Homeostasis. Sports Injury and Performance Enhancing Drugs.
8	Grey Matter	Nervous System. Brain structure and Development and illness. Plant Responses.

COURSE REQUIREMENTS

Students should have a general interest in business, and Grade 6 in GCSE Business Studies or equivalent would be desirable (but is not compulsory).

CAREERS

Business Accountancy
Finance
Marketing
Human Resources
Banking

HIGHLIGHTS

Business school events
Competitions
Guest speakers
Unit 8 Recruitment and Selection
mock interview day

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SENSE BUSINESS STUDENT



HEAD OF DEPARTMENT: Mrs K Davies

EXAMINING BODY: PEARSON

Qualification Accreditation Number (QAN): 601/7159/5

EMAIL: business@wrekincollege.com

BUSINESS BTEC

Level 3 National Extended Certificate

This is a practical course that looks at real life situations and allows students to develop the skills and knowledge required in modern day business. Students will study topics such as Marketing, Finance and how departments work together to meet the aims of organisations by relating them to case studies of actual businesses and the problems they encounter.

Business Studies go well with the majority of subjects, particularly:

- » Mathematics
- » Design/Art
- » IT/Computer Science
- » Psychology
- » Accounting
- » Government & Politics

This course covers:

- » The Business Environment
- » Personal and Business Finance
- » Introduction to Marketing
- » An optional unit

During the course students will research companies in the public and private sectors such as the NHS and Waitrose, examining the external impacts on the business's strategic objectives. BTEC students have the opportunity to take part in a variety of course-related experiences eg visits to factories and enterprise schemes.

ASSESSMENT

This BTEC course is assessed through a series of assignments, including some external assessments.

There is an examination on Personal Business Finance, externally assessed coursework involving a Marketing Plan in addition to coursework on the Business Environment and the optional unit.

Students will enjoy this course and do well if they:

- » can work independently
- » like doing presentations and pitches
- » can do independent research
- » develop an understanding of how different companies work within the UK
- » can troubleshoot and solve problems

PROGRESSION

Business Studies can help students acquire the necessary skills to pursue higher education courses in Accountancy, Finance, Marketing, Human Resources and Banking or apply for Apprenticeships and Sponsored Degree Programmes.

A qualification in Business can help set students apart from other applicants, equip them with essential transferable skills and provide the commercial knowledge that will help prepare them for further study and future employment.

Students should have a general interest in how businesses work. They should also be comfortable with ICT and enjoy group work, problem solving, presentations, working with numbers and meeting deadlines.

COURSE REQUIREMENTS

HIGHLIGHTS

Business school events
Competitions
Guest speakers
Tutor2u Revision Workshop,
Birmingham

CAREERS

Business Studies A level links very easily with a huge number of possible university courses and careers. Students are expected to follow current affairs and have a sound knowledge of the world of business. Ideally they should embrace work experience, as first-hand knowledge of real life business is invaluable.



HEAD OF DEPARTMENT: Mrs K Davies
 EXAMINING BODY: AQA
 SUBJECT ENTRY CODE: 7132
 EMAIL: business@wrekincollege.com

BUSINESS STUDIES

The AQA syllabus takes a holistic approach to the qualification which focuses on the interrelated nature of business using business models, theories and techniques to support analysis of contemporary business issues. Pupils will study key contemporary developments, such as digital technology and business ethics, and globalisation is covered throughout the topics.

Students will also develop the knowledge and skills needed to analyse data, think critically about issues and make informed decisions – all skills that are needed for further study and employment.

The question papers use a variety of assessment styles including multiple choice, short answer, data response, essay and case studies so that students feel more confident and engage with the questions. Real-life case studies are used to make it easier for students to relate to and apply their knowledge and skills developed throughout the course.

EXAMINATION STRUCTURE

Three two-hour examinations (each paper accounts for 33.3% of the total examination).

All examinations are synoptic and students must know the whole specification for each.

- » Paper 1 – 15 multi-choice questions, short questions and two essays (out of a choice of four)
- » Paper 2 – Three compulsory data response questions
- » Paper 3 – One compulsory case study and six short questions

SUBJECT CONTENT:

- » What is business?
- » Managers, leadership and decision making
- » Decision-making to improve marketing performance
- » Decision-making to improve operational performance
- » Decision-making to improve financial performance
- » Decision-making to improve human resource performance
- » Analysing the strategic position of a business
- » Choosing strategic direction
- » Strategic methods: how to pursue strategies
- » Managing strategic change

COURSE REQUIREMENTS

It is recommended that students have at least a Grade 6 at GCSE in Chemistry and either Physics or Biology or Double Award Science.

At least Grade 6 in Maths is also desirable.

CAREERS

Medicine
Biomedical Engineering
Forensic Science
Research scientist
Toxicologist

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CHEMISTRY



HEAD OF DEPARTMENT: Mr R. Edge

EXAMINING BODY: OCR

SUBJECT ENTRY CODE: Chemistry A level (Specification A) H432

EMAIL: chemistry@wrekincollege.com

CHEMISTRY

The OCR Chemistry A level is split into six modules which are designed to develop knowledge and skills over a two year course. The whole A level is examined by three externally set examinations at the end of the course. Practical skills are assessed within these examinations. There is an additional practical endorsement which is separate from, but linked to, the course. This will be assessed by at least 12 practical tasks spread through the whole course.

Practical skills and the appropriate use of scientific terminology and units integral to the whole course will be co-taught with the modules containing theoretical content. We begin by looking at the basic chemical concepts that underpin the study of chemistry. This is followed by studying the Periodic Table, energy and core organic chemistry. During the second year we return to a more detailed study of organic groups and we introduce analytical techniques. The second module extends the study of reaction rates, equilibria and the Periodic table.

ASSESSMENT

Unit 1: Periodic table, elements and physical chemistry: 2 hours 15 min (37% of A level)

Unit 2: Synthesis and analytical techniques: 2 hours 15 min (37% of A level)

Unit 3: Unified chemistry: 1 hour 30 min (26% of A level)

COURSE REQUIREMENTS

It is expected that students will achieve a Grade 6 or above in GCSE Computer Science or another computing-related GCSE in order to take this subject in the Sixth Form. Failing this, a Grade 7 or above in Mathematics is desirable.

CAREERS

Software Engineer
Games developer
Information systems manager
IT consultant
Multimedia programmer
Network engineer
Systems analyst
Systems developer
Web designer
IT sales professional
IT trainer
Secondary school teacher
Technical author
Database administrator

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COMPUTER SCIENCE



HEAD OF DEPARTMENT: Mr T. Lintern

EXAMINING BODY: AQA Computer Science A level Option B (Java) 7517

EMAIL: computerscience@wrekincollege.com

COMPUTER SCIENCE

A-Level Computer Science creates and fosters the enjoyment of Computing and stimulates curiosity about technology. In an industry that is still growing exponentially the ability to manipulate computers and use them to problem solve is vital in tomorrow's world. The course will allow you to explore the physics, logic, history, future and vast social consequences of computers. There is a very strong emphasis on advanced computer programming.

THE COURSE

Students will study:

- » **Programming:** Procedural and Object Oriented Programming in Java, Functional Programming in Haskell, Declarative Programming in SQL
- » **Data Structures:** Arrays, Records, Abstraction, Queues, Lists, Stacks, Hash Tables, Dictionaries, Graphs, Trees, Vectors
- » **Problem Solving:** Analysis, Design, Implementation, Testing, Evaluation
- » **Algorithms:** Recursion, Big O notation, Searching, Sorting, Graph Traversal, Optimisation
- » **Computation:** Mealy Machines, Sets, Regular Expressions, Turing Machines, Backus Naur Form, Reverse Polish Notation

- » **Data Representation:** Binary, Number bases, Units of information, Information coding systems, Image and Sound data, Encryption
- » **Computer Systems:** Hardware, Software, Operating Systems, Translators, Logic gates, Boolean Algebra
- » **Computer Architecture:** Stored Program Concept, Von Neumann, Processor, Fetch-Execute Cycle, Storage
- » **Consequences:** Moral, Ethical, Legal, Cultural Issues
- » **Networking:** Bandwidth, Topologies, Peer-to-Peer, Client-Server, TCP/IP, Packet Switching, IP Addresses

Computer scientists have an almost unparalleled opportunity to pursue careers in science, computing and mathematics, with the skills that the increasingly systems-driven world is crying out for. Computer scientists are in great demand – recent research suggests that computing has the greatest potential employment demand over the next few years. Pupils with qualifications at GCSE and A level are highly sought after by UK universities.

ASSESSMENT:

Paper 1 – Exam using computers for programming (40%)

Paper 2 – Written exam (40%)

Project – Programming project (20%)

COURSE REQUIREMENTS

Level 6 or above in GCSE Drama is
preferable but not essential.

Level 5 or above in GCSE
English Language.

CAREERS

Acting
Theatre Administration
Sound/lighting engineer
Costume design
Sales
Journalism
Dramatherapy

HIGHLIGHTS

Theatre trips
Devising and rehearsing both
scripted and devised pieces for
performance in front of both public
and school audiences
Gaining valuable insights into the
history and development of theatre
as an art form.
Discovering and gaining
proficiency in performing within a
range of different theatrical styles
and traditions



HEAD OF DEPARTMENT: Mrs J Boulter

EXAMINING BODY: AQA

SUBJECT ENTRY CODE: Drama and Theatre Studies A level 7262

EMAIL: drama@wrekincollege.com

DRAMA AND THEATRE STUDIES

The course is concerned with the creation and appreciation of theatre, involving your own work, the study of written theatrical texts and the analysis of theatrical performances seen. There is also exploration of theoretical writings on the subject. The course demands practical, creative and communication skills. You will extend your ability to create drama either in a performing or production role. You will also be required to write about drama and to develop your powers of analysis.

Going to the theatre regularly is the best homework you can possibly do! Theatre is developing all the time and by watching performances you are introduced to new styles and techniques that you either like or hate. These opinions will then influence your own practical work. Theatre trips are arranged regularly by the Drama Department. Students may also participate in and/or lead extra-curricular activities, such as school productions.

ASSESSMENT

Component 1: Drama and theatre (40% of A level)

What is assessed:

- » knowledge and understanding of drama and theatre: study of two set plays, one chosen from List A, one chosen from List B
- » analysis and evaluation of the work of live theatre-makers

How it is assessed:

- » written examination, three hours, open book, 80 marks in total
- » Section A: one question (from a choice) on 'A Servant of Two Masters' (25 marks)
- » Section B: one three-part question on a given extract from 'Our Country's Good' (30 marks)
- » Section C: one question (from a choice) on the work of theatre-makers in a single live theatre production (25 marks)

Component 2: Creating original drama (practical – 30% of A level)

What is assessed:

- » process of creating devised drama
- » performance of devised drama (students may contribute as performer, designer or director)
- » devised piece must be influenced by the work and methodologies of one prescribed practitioner

How it is assessed:

- » this component is marked by teachers and moderated by AQA
- » working notebook (40 marks) and devised performance (20 marks), 60 marks total

Component 3: Making Theatre (practical – 30% of A level)

What is assessed:

- » practical exploration and interpretation of three extracts (Extract 1, 2 and 3), each taken from a different play
- » methodology of a prescribed practitioner must be applied to Extract 3. Extract 3 is to be performed as a final assessed piece (students may contribute as performer, designer or director)
- » a reflective report analysing and evaluating theatrical interpretation of all three extracts must be written

How it is assessed:

- » this component is marked by AQA
- » performance of Extract 3 (40 marks); reflective report (20 marks), 60 marks total

COURSE REQUIREMENTS

Students should have a general interest in business, the economy and world affairs, Grade 6 in GCSE Economics, Business Studies or equivalent would be desirable (but is not compulsory). Grade 6 or above in mathematics is desirable.

CAREERS

A level economics is a very desirable A level qualification for many university courses and careers. It requires both business and mathematical acumen and a range of real world knowledge and skills. Those interested in both national and global affairs would make suitable candidates.



HEAD OF DEPARTMENT: Mrs K Davies
 EXAMINING BODY: AQA
 SUBJECT ENTRY CODE: 7136
 EMAIL: economics@wrekincollege.com

ECONOMICS

The AQA approach to Economics is to apply economic theory to support analysis of current economic problems and issues, and encourage students to appreciate the interrelationships between microeconomics and macroeconomics.

Students will be able to relate what they are learning to the world around them – locally, nationally and globally.

Students also develop the knowledge and skills needed to understand and analyse data, think critically about issues and make informed decisions. They will also build upon their quantitative skills and appreciate that, when evaluating arguments, both qualitative and quantitative evidence are important.

The question papers use a variety of assessment styles including real-life case studies and data exercises to prepare students better for further study and employment.

SUBJECT CONTENT

Micro Economics: Individuals, firms, markets and market failure

- » Economic methodology and the economic problem
- » Individual economic decision making
- » Price determination in a competitive market
- » Production, costs and revenue
- » Perfect competition, imperfectly competitive markets and monopoly
- » The labour market
- » The distribution of income and wealth: poverty and inequality
- » The market mechanism, market failure and government intervention in markets

Macro Economics: The national and international economy

- » The measurement of macroeconomic performance
- » How the macroeconomy works: the circular flow of income, AD/AS analysis, and related concepts
- » Economic performance
- » Financial markets and monetary policy
- » Fiscal policy and supply-side policies
- » The international economy

EXAMINATION STRUCTURE

Three two-hour examinations (each paper accounts for 33.3% of the total examination)

- » Paper 1 – Market and Market Failure (choice of one data response and one essay)
- » Paper 2 – National and International Economy (choice of one data response and one essay)
- » Paper 3 – Economic Principles and Issues (MCQ's and case study questions)

COURSE REQUIREMENTS

It is recommended that students have at least a Grade 6 in English Literature and a keen interest in reading.

CAREERS

Journalism
PR
Marketing
Law

HIGHLIGHTS

Theatre trips
Lecture days

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ENGLISH FUTURE



HEAD OF DEPARTMENT: Ms J Boulter

EXAMINING BODY: AQA

SUBJECT ENTRY CODE: English Literature A level (Specification A) 7712

EMAIL: english@wrekincollege.com

ENGLISH LITERATURE

English Literature at A level is based entirely upon the study of literary texts ranging from Chaucer to contemporary writers. The essential qualities necessary for this subject are an enthusiasm for reading, an inquisitive mind, independence of thought and the ability to express ideas coherently both orally and in written form. Student participation is vital in the exploration and discussion of texts, so those who wish to absorb 'facts' passively are ill-advised to consider English as an option at A level.

The English Department is well-resourced and students are actively encouraged to read around their set texts so that they take an active part in their learning and development. Three staff members share a set, taking individual responsibility for specific areas of the course and considerable emphasis is placed upon seminar, discussion and group work, rather than lessons being led solely by the teacher. This is because a student's own opinion is of fundamental importance; it forms the basis of essays and so learning in this way fosters the skill of arguing through a text as well as developing and supporting ideas with pertinent reference and analysis. Theatre visits and lectures form an integral part of the course and Wrekin is fortunately placed for venues such as Stratford, Birmingham, Manchester and Worcester, as well as numerous local arenas. In addition, participation in related activities such as school drama, play readings, film screenings and debating is strongly urged.

ASSESSMENT

This course encourages students to explore the relationships that exist between texts and the contexts within which they are written, received and understood. There are three assessed components to the course:

1. Love through the ages

- » This involves the study of a Shakespeare play, a poetry anthology and a prose text. All of these texts present different aspects of love through the ages and are examined via a three-hour paper. Also examined on the paper will be a response to unseen poetry (40% of A level).

2. Texts in shared contexts: Literature from 1945 – to date

- » Students explore aspects of literature connected through a period of time. They study a poetry text, a play and a novel which will be examined via a paper of two and a half hours (40% of A level).

3. Coursework

- » This involves a comparative study of two texts (one of which must have been written pre-1900). Students will produce an extended essay of about 2500 words (20% of A level).

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EXTENDED PRODUCT QUALIFICATION



HEAD OF QUALIFICATION: Ms C Thust

EXAMINING BODY: AQA

SUBJECT ENTRY CODE: AQA Level 3 EPQ 7993

EMAIL: cthust@wrekincollege.com

EXTENDED PROJECT QUALIFICATION (EPQ)

An EPQ is for students who want to investigate a topic of their own choosing and wish to extend their organisation, research and writing or production skills. It presents a rigorous challenge that can provide evidence to show that they are ready for university study.

EPQs allow students to research, develop and present information or arguments towards any title of their choosing or they may develop a research-based artefact. Although teaching for the course takes place throughout the Lower Sixth Form, most of the work is undertaken independently during the summer break between Lower and Upper Sixth Forms. A production log (diary) is kept to ensure the required number of 100 hours is invested. Since the grading criteria require students to research and write a 5000-word essay or to produce an artefact and write a short report, an EPQ provides evidence of independent study skills valued by universities and employers. All projects will be presented to a small audience as part of the assessment. There are opportunities to find out more through attending this year's EPQ presentations by the current Upper Sixth Form candidates, by e-mailing Ms Cora Thust (cthust@wrekincollege.com) or by accessing the specification online (<https://www.aqa.org.uk/subjects/projects/project-qualifications/EPQ-7993>).

UNIVERSITY AND COLLEGE ENTRANCE

Some universities make lower offers to students who have gained a good grade in an EPQ. The EPQ provides up to 28 UCAS points, depending on the grade received (and can count towards A level UCAS points offers). Completing an EPQ can give students the opportunity to develop a good knowledge of, and to demonstrate a real passion for, a subject they wish to study at a higher level (especially if there is no directly linked subject already available at A level). In addition, it can provide substantial material from which to draw at university interview, improving a student's potential to gain a course offer as a result.

COURSE REQUIREMENTS

It is recommended that students have at least a Grade 5 at GCSE (or equivalent) in Geography, but those without a GCSE in Geography will be considered for the course.

CAREERS

Environmental consultant
Geologist
Cartographer
Planning and development
Surveyor
GIS analyst
Transport or town planner
Law

HIGHLIGHTS

Residential field trips to undertake physical and human field work.
Guest speakers and access to the Royal Geographical Society.

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GEOGRAPHY



HEAD OF DEPARTMENT: A. Tickner
 EXAMINING BODY: Cambridge International Assessment
 SUBJECT ENTRY CODE: 9696
 EMAIL: geography@wrekincollege.com

GEOGRAPHY

Geography is the study of places and the relationships between people and their environments. Studying Geography A level provides students with the opportunity to engage critically with real-world issues and understand the interactions which take place between natural and human environments. The course allows students to develop higher order thinking skills, present ordered and coherent arguments and become independent thinkers.

Practical fieldwork skills are developed with visits to coastal and river environments, enabling students to gain data collection and analytical skills that will help them at university and beyond.

The course encourages students to be more confident in working with information and ideas, become reflective learners and be more engaged intellectually and socially.

ASSESSMENT

Students are assessed in four external examinations. Students will have the option to sit 50% of the A level in the October of the Upper Sixth year, reducing the amount of topics to study in their final exam by half.

Paper 1 – Core Physical Geography examination:
 1.5 hours (25% of A level)

- » Rocks and weathering
- » Atmosphere and weather
- » Hydrology and fluvial geomorphology

Paper 2 – Core Human Geography examination: 1.5 hours
 (25% of A level)

- » Population
- » Migration
- » Settlement Dynamics

Paper 3 – Advanced Physical Geography examination: 1.5 hours
 (25% of A level)

- » Hazardous Environments
- » Coastal Environments

Paper 4 – Advanced Human Geography examination: 1.5 hours
 (25% of A level)

- » Environmental Management
- » Global Interdependence

COURSE REQUIREMENTS

A passion for current affairs and the world of politics, evidence of good communication skills and a minimum of a Grade 6 History and/or English GCSE.

CAREERS

Law
Politics
Journalism
Public Relations
Management

HIGHLIGHTS

The 1333 Project: our History and Politics Society

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GOVERNMENT & POLITICS



HEAD OF DEPARTMENT: Mr TD Asch

EXAMINING BODY: Pearson (Edexcel)

SUBJECT ENTRY CODE: Government and Politics A level 9PLO

EMAIL: politics@wrekincollege.com

GOVERNMENT AND POLITICS

Studying Government and Politics offers a fascinating insight into the complex framework of political processes, institutions and ideologies that shape our everyday lives. Students will gain a detailed understanding of key political beliefs, their history and the formative influence they exert on our ever-changing political landscape.

This is a living, breathing and perpetually evolving subject and its strong connection with current political issues is a key part of its appeal to students, who enjoy drawing on examples from the world around them when engaging in lively political debate.

Students will have the opportunity to study the fundamentals of the UK's political structure, covering topics such as democracy and participation, political parties, electoral systems, voting behaviour and the role of the media. Their knowledge of influential political ideologies, such as conservatism, liberalism and socialism, will also be developed.

Students will explore the UK government, learning about the constitution, the role of parliament, the Prime Minister and the executive and the relationships between the different branches of government. They will also study feminism and its impact on political discourse. American politics forms a significant part of this course and students will examine the main theories of comparative government as well as American institutions, political parties and elections.

Those attracted to the subject will enjoy the freshness of the material and the live nature of the topics. It is one of the few subjects that is alive and happening as you study it. The subject demands an open mind and a willingness to argue.

Students are encouraged to read a good newspaper and follow current affairs.

Major events that have shaped the landscape are an important element of this programme and students will be encouraged to immerse themselves in current affairs and the competing perspectives that emerge in response to different political issues. The contrasting approaches to tackling such issues and the beliefs and principles that underpin them will be studied and students will be taught to critique policies in an analytical and balanced way. In relation to political issues, they will also be challenged to construct their own arguments that are supported by evidence and informed by a detailed knowledge of the modern world.

ASSESSMENT

A level Government and Politics is assessed through three two-hour examination papers that are each worth a third of the overall qualification. Each paper is based on one of the three 'components' that make up the course:

EXAMINATION PAPERS:

Component 1 (9PLO/01) - UK Politics

Component 2 (9PLO/02) - UK Government

Component 3 (9PLO/03) - The USA

Students are assessed through a combination of shorter and longer essays.

COURSE REQUIREMENTS

A passion for History and the stamina to explore the past in detail. Evidence of good communication skills and at least Grade 6 in History and/or English GCSE.

CAREERS

Law
Politics
Journalism

HIGHLIGHTS

University study days
The 1333 Project; our History and Politics Society

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HISTORY



HEAD OF DEPARTMENT: Mr. TD Asch
 EXAMINING BODY: OCR
 SUBJECT ENTRY CODE: History A level H505
 EMAIL: history@wrekincollege.com

HISTORY

"A man acquainted with history may in some respect be said to have been living since the beginning of the world, and to have been making continual additions to his stock of knowledge in every century."

So said David Hume. That's the justification for doing Advanced Level History, while the Dutch historian Pieter Geyl tells you what will be at the heart of these two years. "History," he said, "is argument without end."

Our British History unit is on the first half of the twentieth century. This includes topics such as the world wars, the development of the welfare state, and constitutional crises; it includes figures such as Asquith and Lloyd George, Churchill and Attlee, Baldwin and MacDonald, and the Pankhursts. Our thematic study is on the government of Russia, which we trace from the reign of 'Czar-Liberator' Alexander II through to Nikita Khrushchev. Considering the impact of revolutions, wars and ideologies, as well as some of the more memorable characters in nineteenth and twentieth-century history, we trace continuity, change and development in the reigns of the last three Czars of All the Russias, and the first three Communist dictators of that country. We complement this modern focus by reaching back to the twelfth century for a unit on the Crusades; and pupils also research an extended essay of 3-4000 words on a topic of their choosing, drawing on both primary and secondary source material.

ASSESSMENT

A level History is assessed through three examination papers and a 3000-4000 word independently researched essay.

EXAMINATION PAPERS:

Unit 1 (Y106) – Britain 1900-51 (worth 25%)

Unit 2 (Y203) – The Crusades and Crusader States 1095-1192 (worth 15%)

Unit 3 (Y318) – Russia and its Rulers, 1855-1964 (worth 40%)

Unit 4 (Y100) – the independent investigation, a 3000-4000 word essay on a topic of the pupil's choosing.

COURSE REQUIREMENTS

Students should have a general interest in law, and Grade 6 in English or equivalent would be desirable (but is not compulsory)

CAREERS

UK Businesses and employers have identified four key sets of skills that they require: higher order thinking skills, emotional intelligence, analytical and problem solving skills, and technological skills. Law A Level is widely acknowledged as developing high order critical thinking / analytical skills / real-world problem solving and communication skills.

HIGHLIGHTS

Business school events
Competitions
Guest speakers
Visits to Whitehall, the Supreme Court and other law-related venues
Tutor2u Revision Workshop, Birmingham



HEAD OF DEPARTMENT: Mrs K Davies

EXAMINING BODY: OCR

SUBJECT ENTRY CODE: 7132

EMAIL: law@wrekincollege.com

LAW

Law A Level is an ideal fit for those students interested in Business, Politics, Government, Economics, Humanities and Social Sciences. It enhances research and analytical skills, public speaking and debating skills, and is considered a good fit to prepare for law apprenticeships, business courses and accounting courses. Law requires students to express their arguments verbally and with confidence.

The Law informs and influences every aspect of our society and with our A Level course you'll find out how it shapes our lives. We can offer you fantastic resources to aid your law studies and our specialist A Level Law teaching staff will support you through the course to achieve your potential. You will develop knowledge and understanding of the English legal system and meet guest speakers from universities and law firms. Our course helps prepare students for a range of higher education courses and careers.

The Law may be simplistically defined as rules that society is required to follow and which may be enforced in the courts. The Law is not fixed, however, and it evolves with changes in society.

Year 1

You will learn how laws are made, the court system and the roles and responsibilities of those who work in the courts and the differences between civil and criminal law. Building on this, you will learn actual legal principles that can be applied to real-life situations in both criminal and civil law. In criminal law, you will learn about assault, GBH and wounding whereas in civil law you will learn about negligence, claims for psychiatric harm and how contracts are formed.

Year 2

You will study both criminal and civil law in more depth including the law on murder, manslaughter, theft, occupiers' liability, and breach of contract. You will also learn to make connections between law and related concepts e.g. justice and morality.

SUBJECT CONTENT:

Component 01: The legal system and criminal law

Section A: The legal system focuses on civil and criminal courts, the legal professions, and access to justice. Students develop knowledge and understanding of the processes and

people involved in the law and the changing nature of the legal system. They will gain a critical awareness of the legal system.

Section B: Criminal law focuses on the rules and general elements of criminal law, criminal liability, offences against the person, offences against property and defences. Students develop their understanding of criminal law, apply their legal knowledge to scenario-based situations, and gain a critical awareness of the present state of criminal law.

Component 02: Law making and the law of tort

Section A: Law making focuses on law making in England and Wales as well as the European Union. Students develop an understanding of legal method and reasoning as used by lawyers and the judiciary. They will gain a critical awareness of law making in England and of EU law.

Section B: The law of tort focuses on the rules of tort, liability in negligence, occupiers' liability and remedies. Learners develop their understanding of the law of tort, apply their legal knowledge to scenario-based situations, and gain a critical awareness of the present state of the law of tort.

Component 04: The nature of law and the law of contract

Section A: The nature of law focuses on the nature of law in a wider context and how it interacts with morality, justice and society.

Section B: The law of contract focuses on the central elements of contract law from the formation of contracts to their enforcement. Students will develop their knowledge and understanding, the skills to apply their legal knowledge to scenario-based situations and gain a critical awareness of the present state of the law.

EXAMINATION STRUCTURE

Three two-hour examinations (each paper accounts for 33.3% of the total examination).

All examinations are synoptic and students must know the whole specification for each.

- » Paper 1 – The legal system and criminal law
- » Paper 2 – Law making and the law of tort
- » Paper 3 – The nature of law and the law of contract

COURSE REQUIREMENTS

A Grade 7 or above at GCSE
is essential.

CAREERS

Actuary
Chartered accountant
Data analyst
Engineering
Medicine
Investment analyst
Research scientist (maths)
Secondary school teacher
Statistician
Systems developer

HIGHLIGHTS

UKMT Maths Challenge national
competition (individual and team)
University of Warwick Maths in
Action lectures

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MATHEMATICS



HEAD OF DEPARTMENT: Mr S Trask

EXAMINING BODY: Edexcel

SUBJECT ENTRY CODE: Mathematics AS 8MA0 A level 9MA0

EMAIL: mathematics@wrekincollege.com

MATHEMATICS

Students will follow the Edexcel 9MA01 specification. The content for the course is prescribed so all exam boards examine on identical content.

The course is comprised of two elements; Core Mathematics and Applied Mathematics. The content is as follows:

Pure		Applied	
<ul style="list-style-type: none"> • Proof • Algebra and functions • Co-ordinate geometry • Sequences and series • Trigonometry 	<ul style="list-style-type: none"> • Exponentials and logarithms • Differentiation • Integration • Numerical methods • Vectors 	<ul style="list-style-type: none"> • Statistical sampling • Data presentation and interpretation • Probability • Statistical distributions • Statistical hypothesis testing 	<ul style="list-style-type: none"> • Quantities and units in mechanics • Kinematics • Forces and Newton's laws • Moments

The A level qualification offers a three-paper model, with calculator usage allowed in all three papers.

An AS in Mathematics is an option but it is recommended that any student wishing to do this should take the AS exam at the end of Year 2.

Any decision regarding AS will be made with consideration to the specific needs and requirements of the individual student.

Qualification	Component	Overview	Assessment
A level Mathematics	Paper 1: Pure Mathematics 1	AS content assessed at A level standard	2 hours; 100 marks
	Paper 2: Pure Mathematics 2	Remaining pure content which builds on and incorporates AS content	2 hours; 100 marks
	Paper 3: Statistics and Mechanics	Section A: Statistics (50 marks) Section B: Mechanics (50 marks)	2 hours; 100 marks
AS level Mathematics	Paper 1: Pure Mathematics	Content aligned to Paper 1 of A level, assessed at AS level standard	2 hours; 100 marks
	Paper 2: Statistics and Mechanics	Section A: Statistics (30 marks) Section B: Mechanics (30 marks)	1 hour; 60 marks

ASSESSMENT

AS paper 1 assesses the same content as A level paper 1, but at an AS level of difficulty. Both AS and A level have a ratio of 2:1 pure to applied content.

There is no coursework element.

COURSE REQUIREMENTS

Grade 7 or above at GCSE is essential. You must also choose A level mathematics.

CAREERS

Actuary
Chartered accountant
Data analyst
Engineering
Medicine
Investment analyst
Research scientist (maths)
Secondary school teacher
Statistician
Systems developer

HIGHLIGHTS

UKMT Maths Challenge national competition (individual and team)
University of Warwick Maths in Action lectures

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FURTHER MATHEMATICS



HEAD OF DEPARTMENT: S Trask

EXAMINING BODY: Edexcel

SUBJECT ENTRY CODE: Mathematics AS 8FMO A level 9FMO

EMAIL: mathematics@wrekincollege.com

FURTHER MATHEMATICS

The assessed content for the Further Mathematics qualification is totally separate from the content for Mathematics, so the two subjects can be very much regarded as separate subjects in their own right. However, content within the Further Mathematics syllabus assumes knowledge of some content from A level Mathematics. This content will be studied in Mathematics prior to the Further Mathematics content or studied within the Further Mathematics lessons.

Unlike the Mathematics course, the content for Further Mathematics is not all prescribed so students have an option to 'tailor' the content to some degree to fit their needs. This means a student hoping to study Engineering at university, for example, may choose more Mechanics options, whereas a prospective Economics student may choose to specialise in Statistics. This decision is taken at the beginning of the second year. Students study the Decision 1 option in year 1. On A level Further Mathematics there is a 50:50 split between compulsory and optional elements. Decision Mathematics only exists within the Further Mathematics specification.

Qualification	Component	Overview	Assessment
A level Further Mathematics	Paper 1: Further Mathematics 1	Based on the fixed core content. AS content assessed at A level standard.	1 hour 30 mins 75 marks
	Paper 2: Further Mathematics 2	Based on the fixed core content. Remaining pure content which builds on and incorporates AS content.	1 hour 30 mins 75 marks
	Paper 3: Further Mathematics 3	Students take one of the following four options: Further Pure, Further Statistics, Further Mechanics, Decision Maths.	1 hour 30 mins 75 marks
	Paper 4: Further Mathematics 4	Students take one of the following four options: Further Pure, Further Statistics, Further Mechanics, Decision Maths.	1 hour 30 mins 75 marks

CAREERS

Banker
Lawyer
Retailer
Manufacturer
Engineer
Teacher
Translator
Journalist
Services Interpreter
Anything else you would like to be!

HIGHLIGHTS

Work experience in the target
language country
University Open Days at Aston and
Birmingham Universities.
Overseas trips.



HEAD OF DEPARTMENT: Mr R Norval

EXAMINING BODY: AQA

SUBJECT ENTRY CODE: French A level 7652 Spanish A level 7692

EMAIL: languages@wrekincollege.com

MODERN LANGUAGES

(FRENCH AND SPANISH)

A level Languages are an ideal opportunity for students to follow a language beyond GCSE level: in the modern world, there can be few skills which are more useful. Whatever your future holds, being bilingual will help. The world of work is increasingly looking for bilingual graduates and your European competitors normally fit that profile.

A modern language can:

- » be pursued in its own right;
- » support arts subjects, e.g. for further study at university;
- » complement and give variety to a portfolio of scientific subjects

Most students who complete A level languages go on to do languages as part of a degree at University

The A level topics of study are similar, but different, for French and Spanish.

French: Lower Sixth will study aspects of French society: current trends (family, cyber-society, voluntary work) and artistic culture in the French-speaking world (music, cinema and culture). Upper Sixth also study current issues (diverse society, marginalisation, criminals) and political life (teenagers and the right to vote, demonstrations and strikes, politics and immigration).

Spanish: Lower Sixth will study aspects of Hispanic society (modern and traditional values, cyberspace, equal rights) and artistic culture (modern day Idols, Spanish regional identity, heritage or landscape). Upper Sixth also study multiculturalism (immigration, racism, integration) and political life (youth, monarchies, republics and dictators, popular movements).

In addition to the above topics, all students will study a book and a film at A level. They will also write their own Research Project on a theme of their choice within the Francophone or Hispanic worlds. An interest in the language must be complemented by an interest in the Spanish or French speaking world.

ASSESSMENT

Paper 1: written examination; 2 hours 30 min, 100 marks (50% of A level).

Society, culture, multiculturalism, politics – skills-tested: listening, reading and writing.

Paper 2: written examination; 2 hours, 80 marks (20% of A level).

Two essay questions, each relating to a work studied (a film and a book); skill tested: writing.

Paper 3: speaking assessment, 60 marks (30% of A level).

21-23 minutes (including five minutes preparation time). Students make a presentation on their Research Project without notes and are questioned in the Target Language. They then present and answer questions on a choice of topics from the L6th or U6th topics.

COURSE REQUIREMENTS

To access the highest grades students must be competent performers (Grade 7+) and a minimum of Grade 4 to access the pass grades. An ability to read staff notation is also essential.

CAREERS

Professional Musician
Music Education
Music Therapy

In addition many career paths look for the skills that music develops, especially in areas such as IT and computing where the skills and attributes developed in practising an instrument are required.

HIGHLIGHTS

Very practically based course with the theory work enhancing any candidate's performing skills and understanding.

Able to study using state-of-the-art facilities in Wrekin's new Music School.

Playing and performing in groups will hugely benefit your end result.



HEAD OF DEPARTMENT: Mr S Platford MBE

EXAMINING BODY: EDUQAS (WJEC)

SUBJECT ENTRY CODE: Performing Specialism A660PA Composing Specialism A660PB

EMAIL: music@wrekincollege.com

MUSIC

The EDUQAS course allows you to specialise in either performance or composition. The specialist option will account for 35%, the other element 25%. The remainder of the marks are obtained in the listening exam. This is based on the set areas of study and is worth 40%.

Performing Music: If performance is chosen as the student's specialist element, students must perform three contrasting pieces that have a combined time of 10-12 minutes. Pieces must be from two of the areas of study listed in the specification, with area of study AOS 1: Development of Western music 1700-1900 being dates a piece must be chosen from. The second piece can be from any area of study (even if not chosen for the listening exam) and piece three is a free choice. If performing is not chosen as the specialist element then two contrasting pieces with a duration of between 6-8 minutes must be performed. Again, one of the pieces must be from area of study 1.

Composing: All students compose a minimum of two pieces. One is to a set brief that is released by the exam board at the start of the second year of the course. This brief will relate to area of study 1. The second piece is a free composition. The two pieces must last between 4-6 minutes.

If composition is chosen as the students' specialism then they must compose a third piece that reflects a different area of study. In this case the pieces must last between 8-10 minutes combined. Musical scores of the pieces must also be submitted, and whilst it is seriously recommended that they are, these do not have to be in standard musical notation.

Students explore three areas of study:

1. The development of Western music 1700-1900: particular focus is placed on the development of the symphony. Two symphonies have to be studied in depth: Haydn Symphony Nr. 104 and Mendelssohn Symphony Nr.4 (Italian).
2. A choice from: Musical Theatre (1900 onwards), Rock and Pop (1960-2000) or Jazz (1910-1960). The most common choice is Musical Theatre.
3. Music from the start of the 20th Century.

In addition to these areas of study, students will need to be able to analyse unseen/unheard music from the above areas of study and comment on musical features

ASSESSMENT

Performing: 35% or 25%, depending on specialism chosen.

The performance is usually undertaken in March as a recital. The performance takes place in front of a visiting examiner.

Composing: 35% or 25%, depending on specialism chosen.

On 1st September each year the examination board will publish on its website (www.eduqas.com) the composition brief to be followed. All compositions have to be recorded and sent to the exam board either in MP3 or CD format.

Listening and Set works: 40%

This is assessed in a 2 hour 15 minute final exam at the end of the course.

COURSE REQUIREMENTS

An interest in performance and performing. Previous experience in singing and dancing ideal. Passes in GCSE English and Maths are beneficial but not essential.

CAREERS

Professional Musician
Music Education
Music Therapy

In addition many career paths look for the skills that music develops, especially in areas such as IT and computing where the skills and attributes developed in practising an instrument are required.

HIGHLIGHTS

Multiple trips to see productions.
Lots of practical work.
Focus on developing skills for the performance industry.

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PERFORMING ARTS



HEAD OF DEPARTMENT: Mrs H Milton
EXAMINING BODY: Pearson
SUBJECT ENTRY CODE: 601/7234/4
EMAIL: performingarts@wrekincollege.com

PERFORMING ARTS BTEC

The full name of the course is BTEC Performing Arts National Extended Certificate in Performance (Musical Theatre).

If you are someone who likes to act, sing and dance - then this is the course for you! The course focuses on developing those three skills in order to prepare students for the profession of musical theatre.

The course includes units to develop students' range of acting styles, dance techniques and also includes a unit that focuses on the specific history of musical theatre. Most of the work in and out of class will be practical as will be the assessments.

The units studied are flexible and change depending on the cohort and their interests.

ASSESSMENT

- » Unit 1: Group Performance Workshop - Externally Assessed.
- » Unit 19: Acting Styles - Internally Assessed.
- » Unit 20: Developing the Voice for Performance
- » Unit 27: Musical Theatre Techniques - Internally Assessed.
- » Unit 34: Developing Skills and Techniques for Performance - Internally Assessed.

COURSE REQUIREMENTS

Grade 6 GCSE PE and Biology recommended. An active interest in sport and fitness essential.

CAREERS

Recreational management
Health and fitness industry
Professional sports player
Sports development
Leisure industry
Physiotherapy
Sports therapist
Personal trainer
Sports coach
Teacher

HIGHLIGHTS

Access to fabulous facilities
Expert coaches
Opportunity to complete
coaching qualifications

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PHYSICAL EDUCATION



HEAD OF DEPARTMENT: Mrs M Warner

EXAMINING BODY: OCR

SUBJECT ENTRY CODE: Physical Education A level H555

EMAIL: physicaleducation@wrekincollege.com

PHYSICAL EDUCATION

This course takes a multi-disciplinary approach based on the interaction between the theory and practice of physical education, with the focal point being the performer and performance. An A level qualification in the subject is rapidly becoming an essential pre-requisite for specialist study in physical education and sports studies in higher education.

Component 1: Physiological Factors Affecting Performance

This module is entirely theoretical; topic areas include Applied Anatomy and Physiology, Exercise Physiology, and Biomechanics.

Component 2: Psychological Factors Affecting Performance

This module is entirely theoretical; topic areas include Skill Acquisition and Sports Psychology.

Component 3: Socio-Cultural Issues in Physical Activity and Sport

This module is entirely theoretical; topic areas include Sport and Society, and Contemporary Issues In Physical Activity and Sport

Component 4: Performance in Physical Education

Practical module - candidates perform in one practical activity from the approved list and carry out an Evaluation and Analysis of Performance for Improvement (EAPI), in which they observe a performance and provide an oral response, analysing and critically evaluating it.

ASSESSMENT

Component 1: Physiological Factors Affecting Performance

Written examination: 2 hours, total 90 marks (30% of A level).

Component 2: Psychological Factors Affecting Performance

Written examination: 1 hour, total 60 marks (20% of A level).

Component 3 Socio-Cultural Issues in Physical Activity and Sport

Written examination: 1 hour, total 60 marks (20% of A level).

Component 4: Performance in Physical Education

Candidates are assessed in their performance in one practical activity and in the EAPI; 60 marks total (30% of A level).

All four components are examined at the end of the Upper Sixth.

COURSE REQUIREMENTS

It is recommended that students have at least a Grade 7 at GCSE in Physics or Double Award Science, in addition to a Grade 7 in Maths at GCSE.

CAREERS

Engineering
Computer Game Design
Medicine
Space Industry
Architect
Airline Pilot
Biomedical Scientist
Medical Physicist
Oceanographer
Sound/Broadcast Engineer
Software Developer

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PHYSICS



HEAD OF DEPARTMENT: Mr R. Brock

EXAMINING BODY: OCR

SUBJECT ENTRY CODE: Physics A level (Specification A) H556

EMAIL: physics@wrekincollege.com

PHYSICS

The OCR Physics A level is split into six modules which are designed to develop knowledge and skills over a two year course. The whole A level is examined by three externally set examinations at the end of the course. Practical skills are assessed within these examinations. There is an additional practical endorsement which is separate from, but linked to, the course. This will be assessed by 12 practical tasks spread through the whole course.

Practical skills, the appropriate use of scientific terminology and units integral to the whole course will be co-taught with the modules containing theoretical content. In the Lower Sixth Form we look at classical mechanics based on Newton's laws, building on the knowledge acquired at GCSE. This runs concurrently with a study of electrical and wave theory, which leads into quantum physics. The second year of the course sees us return to mechanics and develop new ideas about gravity, circular motion and ideal gases. The second module in this year looks at the behaviour of particles and electric charges, nuclear physics and medical imaging.

ASSESSMENT

Unit 1: Modelling physics: 2 hours 15 min
(37% of A level)

Unit 2: Exploring physics: 2 hours 15 min
(37% of A level)

Unit 3: Unified physics: 1 hour 30 min
(26% of A level)

COURSE REQUIREMENTS

GCSE Grade 6 or above in Design
and Technology and/or Art &
Design is desirable.
GCSE Grade 5 or above in English
is desirable due to literacy
demands within the portfolio.
Strong visual communication skills.
Fluency with computers.

CAREERS

Product Design
Graphic Design
Design Engineering
Architecture
Marketing
Research & Development
Industrial Design
Interior Design

HIGHLIGHTS

External visit(s) to assist
personalised project-based
research activities, and exhibitions,
such as New Designers.
The opportunity to showcase your
work in a public exhibition



HEAD OF DEPARTMENT: Mr M. Hunter

EXAMINING BODY: AQA

SUBJECT ENTRY CODE: Art and Design: 3-Dimensional Design (7205)

EMAIL: design@wrekincollege.com

PRODUCT DESIGN

This course is intended to reflect the considerations and wide-ranging activities of a professional product designer. Planned research investigations, sketching, rendering, 3D modelling, Photoshop work, Computer Aided Design (CAD), product manufacture and third party feedback, testing and evaluation are all design skills which will be called upon. Students will also be expected to analyse objectively the design implications of objects in the world, in terms of manufacture, materials, potential users, environmental, social and moral issues.

It is important that students develop their ability to communicate their thinking clearly in written and graphic forms. These skills are tested throughout the course and in the assessment.

This specification encourages students to take a broad view of art and design, developing their capacity to design and produce modern, functional, desirable products. There is a strong focus on designing for a third party and making objective decisions to fulfil a client's or client group's needs, as will be the case if students wish to carry on in this discipline as a future career.

How it is assessed:

- » No time limit
- » 96 marks
- » 60% of A-Level.

Non-exam assessment (NEA) set and marked by the school/college and moderated by AQA during a visit. Moderation will normally take place in June.

Component 2: Externally set assignment

What is assessed: Response to an externally set assignment (7205/X). Updated annually by exam board and set on 1st February of Upper Sixth.

How it is assessed:

- » Preparatory period + 15 hours supervised time
- » 96 marks
- » 40% of A-level

Non-exam assessment (NEA) set by AQA, marked by the centre and moderated by AQA during a visit to the centre. Visits will normally take place in June.

EXAMINATION OVERVIEW

Specification: AQA A-Level Art and Design – 3-Dimensional Design (7205)

Assessments:

Component 1: Personal Investigation (7205/C)

What is assessed: A portfolio that in total shows explicit coverage of the four assessment objectives. It must include a sustained project evidencing the journey from initial engagement to the realisation of intentions and a selection of further work undertaken during the student's course of study.

COURSE REQUIREMENTS

An interest in the subject and
willingness to carry out
independent research.

CAREERS

Clinical psychologist
Counselling psychologist
Educational psychologist
Occupational psychologist
Marketing
Health Sector
Criminology
Education

HIGHLIGHTS

Guest speakers
University visits



HEAD OF DEPARTMENT: Mr T Southall
 EXAMINING BODY: AQA
 SUBJECT ENTRY CODE: Psychology A level 7182
 EMAIL: psychology@wrekincollege.com

PSYCHOLOGY

Psychology is the scientific study of behaviour and mind. Working through a number of topics we will explore the different ways in which behaviour can be interpreted and understood. The subject matter is of high interest as it is ourselves and the people around us that we are discussing.

A level Psychology may not address and answer personal problems but it does add a new dimension to understanding the world around us.

WHO DOES IT SUIT?

It best suits students who want to understand things that may be taken for granted, such as why we become anxious before examinations, the effect this might have on our bodies and performance and what we can do to reduce these effects. Success will mean thinking about topics in a flexible way, working independently online and a willingness to discuss ideas in a group. A significant part of the course involves Research Methods skills (learning to think like a psychologist), requiring a large amount of independent work in order to build the skill set. Developing a logical mind, technical vocabulary and drive to improve answers by self-assessment are all important.

PROGRESSION ROUTES — WHAT'S IN IT FOR ME?

In most universities Psychology is studied as a natural science alongside Chemistry, Biology, Physics and Maths and is often paired with a science or social science such as sociology or criminology. A wide range of career options is open to Psychology graduates including marketing, the health sector, as well as sports or criminology. With further training, psychologists can progress into careers such as counselling, teaching, clinical psychology, forensic psychology, educational psychology and occupational psychology.

Studying Psychology equips you with a number of valuable transferable skills, including being able to communicate effectively using appropriate language, to interpret and critically assess scientific data, and to research and critically evaluate a range of sources. The course also encourages a development of strong literacy and numeracy skills. The acquisition of such a diverse range of skills will be of great benefit to students in further education, the workplace and society in general.

ASSESSMENT

A level: All papers are taken in June of the Upper Sixth year.

Paper 1: Introductory topics in psychology (Social influence, Memory, Attachment, Psychopathology).

Written examination: 2 hours (33.3% of A level).

Paper 2: Psychology in Context (Approaches in psychology, Biopsychology, Research methods).

Written examination: 2 hours (33.3% of A level).

Paper 3: Issues and Options in Psychology (Issues and debates in psychology, plus our selection of the optional content: Cognitive Development, Eating and Addiction).

Written examination: 2 hours (33.3% of A level).

COURSE REQUIREMENTS

Evidence of achievement at GCSE
and an interest in sport.

CAREERS

Education
Sports Psychology
Coaching
Physiotherapy

HIGHLIGHTS

The opportunity to take
coaching qualifications
Expert coaching from
sporting professionals
Fabulous facilities
Home of Shropshire Cricket
Links with local sporting clubs

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SPORTS
CENTRE



HEAD OF DEPARTMENT: Mrs M Warner

EXAMINING BODY: PEARSON Qualification Accreditation Number (QAN): 601/7218/6

EMAIL: physicaleducation@wrekincollege.com

SPORT BTEC

Level 3 National Extended Certificate

The purpose of this qualification is to give students the opportunity to develop a broad base of study for the sports sector or other sectors. It is designed to support progression to higher education when taken as part of a programme of study that includes other appropriate BTEC Nationals or A levels. Students will study three mandatory units:

- » Unit 1: Anatomy and Physiology
- » Unit 2: Fitness Training and Programming for Health, Sport and Well-being
- » Unit 3: Professional Development in the Sports Industry.

This qualification also includes the optional unit:

- » Unit 6: Sports Psychology

The BTEC National Extended Certificate is the equivalent of one A level. When taken alongside other Level 3 qualifications, including BTEC Nationals or A levels in complementary or contrasting subjects, such as Maths, Science, Psychology or Business, the qualification gives students the opportunity to progress to a degree in an aspect of sport, such as Sports Psychology, Sports Education, Sport and Exercise Science or Sport Studies and Business. This qualification is an alternative to the Physical Education A level that we continue to offer.

This qualification carries UCAS points and is recognised by higher education providers as meeting admission requirements to many relevant courses.

ASSESSMENT

There is a range of assessment types and styles, which are suited to vocational qualifications: assignments, tasks and written examinations. Assignments are set and marked by the school to a series of work-related assignment briefs (scenarios) and are completed over the whole course. Internal verification and sampling by the examination board are carried out as quality assurance for this part of the course. Tasks are set and marked by the examination board; they require students to demonstrate their skills and knowledge in a real-life scenario they are likely to encounter in the workplace. They provide work-based challenges to be met under time pressure. Examinations are set and marked by the examination board.

Unit 1: written examination; 1 hour 30 min, 90 marks (33.3% of BTEC)

Unit 2: externally-set task (33.3% of BTEC)

Remaining units (unit 3 and 6): assignments (16.7% of BTEC each)



your NOTES



WREKIN

TOGETHER WE ALL ADD UP TO ONE

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