



Corelli Sixth Form College

CO-OPERATIVE ACADEMY

Prospectus 2017

Welcome



Thank you for your interest in Corelli College Co-operative Academy; it is a great pleasure to extend a warm welcome to you. As Principal, my aim is to ensure we provide a learning culture to enable students and staff to excel.

We are uncompromising in our ambition for our students and emphasise scholastic excellence in academic and vocational work. Committed to providing exceptional opportunities for all, in a culture of the highest of expectations of, and for, our students, results continue to improve year on year. Our central aim is to enable each young person to achieve great things in whatever he or she undertakes. We pride ourselves on continuously striving to offer the highest quality teaching and learning experiences and use self-improvement to drive up standards.

In May 2016 we underwent a full Ofsted inspection and this resulted in many favourable and positive comments about how good our Sixth Form College is. You can read some of these comments on pages 6 and 7 of this Prospectus.

We maximise success by ensuring all students are provided with rich, high quality educational opportunities, within our culture of high aspiration where achievement is recognised and celebrated. From the moment you enter the gates at Corelli College, with our beautiful sixteen acre site and state of the arts sporting facilities, you quickly realise how happy, caring and successful our students are.

Central to our strong pastoral system are the co-operative values of self-responsibility, self-help, equality, equity, democracy and solidarity. We are a community where our young people are confident, articulate, responsible, learning focused and successful.

Perhaps, most importantly, we encourage all students to explore and broaden their interests and provide a secure, friendly and happy environment in which they can develop as individuals.

When considering applying for a Sixth Form place at Corelli College Co-operative Academy, I hope you will take the opportunity to visit us to see first-hand the opportunities, support and guidance you will receive. I look forward to meeting you.

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Our Vision

Learning together, enjoying success

An outstanding Co-operative Academy with a total commitment to improving the lives of our young people

A vibrant centre of learning, known for academic excellence with unrelenting determination for everyone to achieve outstanding results.

A community where students thrive within a culture of high aspiration, no cap on ambition, building the skills to lead healthy, happy, successful lives.

A place where everyone is valued, respected and trusted, where we all work together and celebrate excellence.

Welcome from your Assistant Principal



When you join the academy Sixth Form at Corelli College you become part of a successful learning community where we aim to develop the whole student.

Academic achievement is very important to us and we

have an impressive track record, both in the courses we offer and the progression routes our students take, be it to take up places at Oxbridge and Russell Group universities, specialist colleges and universities, apprenticeships and training.

However, we also recognise that success in life comes from having a variety of skills and personal attributes,

and our wide ranging tutorial programme is something we are immensely proud of. We aim to give all students the opportunity to develop their strengths and interests through, for example, the work of the student union and access to specialist speakers and university and college taster days. We have close links with The Ideas Foundation, the University of Sussex, the Institute of Education, the Growing Doctors Programme and the John Innes Centre; we are also unique in having an academy farm and a new, elite basketball academy.

We look forward to welcoming you into our community.



Charlotte Foulston, Assistant Principal

Our Results

Our students progress very well from their starting points – we are in the **top 25% nationally** for value-added at A Level/L3 vocational subjects and significantly above the London average for Level 1 and Level 2 qualifications.

Our A level pass rate is **at least 98%** and all our results compete well with local and national averages in a wide range of subjects.

Over the last 3 years our outcomes for A*, A, B and A*-C grades at A Level **have risen significantly**.

We are partnered with a number of higher education institutions, including Sussex University and King's College London and belong to the Access-HE Network which allows students a myriad of activities, masterclasses and workshops to prepare for university life.



“The academy is inspiring, cultural and open-minded”

What Ofsted says

We underwent a full Ofsted Inspection in May 2016. Here are some of the favourable and positive comments about our 16-19 Study Programmes which were featured in the ensuing Ofsted Report.

“Teaching is good because it **challenges students** effectively and results in good outcomes”

“Students agree that their teachers are **aspirational** for them. They especially welcome the very **positive atmosphere** in the Sixth Form which they describe as **calm and friendly** with a **sense of purpose.**”

“The Sixth Form is good. It is led and managed effectively. Teachers have **high expectations** and a **strong commitment** to raising students’ aspirations. Examination results are improving and nearly all of those taking advanced courses **go on to university.**”

“Provision for careers information, advice and guidance is **independent and effective**, encouraging students to be aspirational... There are numerous links with universities that provide students with an insight into life in higher education and encourage them to **aim high**. Students feel they are given clear advice about further study after college and are encouraged to choose the path that is right for them.”

“There is a **clear emphasis** on making sure that students are on appropriate programmes of study. Students say they chose to stay on in the College’s Sixth Form because of the **‘knowledge of the teachers’** and being **‘well supported’** at Key Stages 3 and 4.”

“Teachers ask questions that stretch each student’s thinking and students are encouraged to use **appropriate language** to explain their ideas. These factors, and the range of activities in lessons, ensure that students are **confident learners** who are engaged in their learning and who make good progress.”



We are looking for

Young people between 16 and 19 who are:

- Enthusiastic and passionate about learning
- Clear about what they want to achieve at our academy and in life
- Keen to be part of an active and vibrant community
- Proud of their hard work and commitment to study
- Willing to put forward ideas and participate
- Strong role models for younger students

We offer you

- Excellent teaching
- High expectations of you at all times
- Clear written and verbal feedback on your progress
- New opportunities and enrichment
- Support and guidance
- The skills to succeed in future study, work and life
- The qualifications you need for your next steps
- Pride in your success

Your Programme of Study

You can choose from our courses to build up a programme that is unique to you. We will advise and guide you at interview and induction to be sure that your programme builds on what you have already achieved and allows you to move towards your longer-term goals. We recognise and build on your aspiration with a 'no cap on ambition' attitude within a realistic setting of guidance to match your personal goals and academic capabilities.

Main Programme

You will choose a main programme which will take up most of your timetable.

- At Entry Level – ESOL Skills for Life
- At Level 2 – a programme in a single vocational area, for example IT and childcare
- At Level 3 – 3 or 4 A Level subjects or a mixture of Applied General or Technical Qualifications such as a Level 3 BTEC and A Levels

If you do not have at least a C grade in English or English Literature and / or Maths GCSE it will form part of your Programme of Study.

Personal Development

You will have a daily session taught by your tutors to support your personal development – it includes personal and social education, learning skills, life skills, health and sex education, careers education, religious education, citizenship, target-setting and review. This programme is extended through Personal Development Days, volunteering and working collaboratively with the whole College community.

Independent Learning

For every one hour that we teach you, we expect you to do one hour of independent learning – on assignments and tasks set by the teachers or reading and researching more widely into the subject.





Daily Life

You will have an individual timetable with a mix of taught lessons and study time. You are expected to spend the full day in college, working on the computers or in the library when you do not have lessons. You will meet your tutor during period 1 for PSHE/Citizenship, personal reviews of progress and attendance, UCAS/working life preparation and other important activities to ensure you reach the highest outcomes possible throughout your time with us.

Enrichment & Volunteering

You can participate in a range of activities that extend your learning including:

- University trips
- SSAT Digital Leaders
- Basketball Academy
- Sports teams and sports events
- Student Union
- Social events organised by students
- Drama and media activities
- Supporting reading and numeracy programmes for younger students

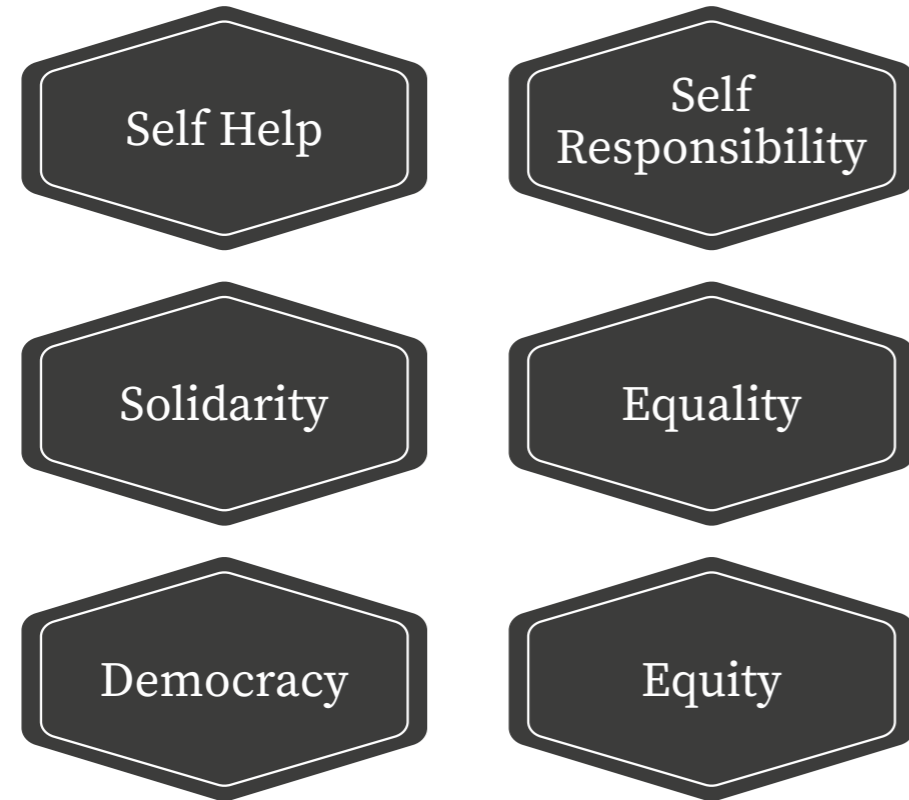
Corelli Sixth Form College also has the largest uptake of volunteering across Greenwich. You can access a range of volunteering opportunities through our Student Support Officer.

Co-operative Values

Our academy is founded on the Co-operative values which many organisations across the world use as their guiding principles.

These values form the heart of our community because we know they enable our students to become active and responsible citizens and make our academy a happy, purposeful and productive learning community.

Everything we do is based on these values:



Destinations 2016

In 2016 our students have been given firm offers to take up the following university courses:

Course	Location
Asia Pacific Studies & Economics	Leeds University
Audio & Music Technology	Anglia Ruskin University
Automotive Engineering	Brighton University
Civil & Architectural Engineering	University of Bath
Civil Engineering	University of Warwick / Edinburgh University
Classical Studies & English Literature	Reading University
Computer Forensics	University of Middlesex
Computer Networks	Portsmouth University
Drama & Theatre Studies	Reading University
Economics & Finance	Manchester Metropolitan University
Economics with Eastern Language (Japanese/Mandarin)	University of Hertfordshire
English Literature	Bristol University
Ethical Hacking & Network Security	Coventry University
Film Studies (with a year abroad)	University of Kent
Graphic Design for Digital Media	Brighton University
International Relations with Media & Communications	Kingston University ordsire
Law	SOAS (University of London)
Marketing	American University in Richmond
Mechanical Engineering	Nottingham University/Brunel University
Motorsport Technology	Oxford Brookes
Politics & Economics	Liverpool University
Psychology with Sociology	University of East London
Scenic Construction	Central School of Speech and Drama
Zoology	Roehampton University

Supporting You

There are no tuition fees for students under 19 on the previous August 31. As in all Sixth Form centres, the following financial support is available:

EFA Bursary

Eligibility for this is determined by family income. You must be a full-time student. Your payment each month will require 100% attendance, punctuality and the completion of all work to deadlines.

Free School Meals (FSM)

Eligibility for FSM is determined by family income. If you had FSM in year 11, you will probably be eligible in the Sixth Form. If you qualify you can have a free meal every lunch time. For more information call: 020 9821 2570

Oyster Cards

All young people in full-time education who turned 16 or 17 in the previous academic year are entitled to free travel on London Transport for the full academic year. Young people in full-time education who turned 18 in the previous year are entitled to 30% off their travel costs. For more information: www.tfl.co.uk

Student Union

The Student Union offers students the opportunity to take an active role in the community. We're an organisation that is run by the students, for the students: organising diverse and inclusive events for the entire Sixth Form. Anyone can be a member of the Student Union; all that is needed is an enthusiasm to work hard to better the experiences of all the students at our academy.

We devise innovative fundraising ideas to raise money for the Leavers' Ball at the end of the year, but we do more than that. We have posts focused on student lead teaching, and a position which aims to improve the experiences of LGBT students within the community.

The aim of the Student Union is to empower the students with a voice of their own, to enable us to shape our time here, and it is an aspect of Corelli which all students of the Sixth Form appreciate.

Advice & Guidance

On a day-to-day basis, our Sixth Form Administration Officer will make sure you have all the information and resources you need to get the most out of your time at our academy.

Our Learning Support Team can support you in class or provide one-to-one and small group support to help you build your learning skills. They will provide you with the extra help you need to succeed.

Our ESOL department offers in-class support and dedicated ESOL lessons to mainstream students whose first language is not English. They also teach the IELTS course for students aiming for University alongside English stepping stones qualifications.

Our Student Support Officer can help you with problems or situations that are making it difficult for you to attend school or to make progress, such as finance, health, housing and immigration status and can also access a range of support services for you if necessary.

Your teachers will give you clear feedback on your progress and agree individual targets with you to guide your improvement.

Your tutor, teachers and Assistant Principal are readily accessible and will discuss any issue with you and work with you to find a solution or strategy.

Specialist staff in the academy's Teen Talk can advise you on health or relationship issues.

Specialist advisers from Prospects will support you in making informed decisions about your future education and career – including university applications.

Through the tutorial programme you will meet a range of outside experts and specialists who will challenge your ideas and offer you new role models.

We will keep in touch with your parents and carers to make sure that they are also able to support your learning and achievement.

Your Tutor Group & Tutor

Your tutor group and tutor give you a social and support network within the Sixth Form. Your tutor will:

- Discuss your progress and participation with you so that you are supported in achieving your potential
- Support you in managing your learning and help you see your courses through to the end and achieve your goals
- Reinforce our expectations of you and help you meet them

- Help you share and resolve problems or issues faced at school or at home
- Agree individual targets with you and monitor your progress towards them
- Help you access guidance and support for your next steps
- Support your mentoring and volunteering roles

Corelli Basketball Academy

An elite Corelli Basketball Academy has been formed through the success of the National and International schools' Basketball Programmes. Primarily the academy caters for sixth form students from the age of 16 to 19. However, girls and boys aged 11 – 16 will be able to tap into numerous opportunities through the Corelli Basketball Academy and the players.

Coach, Joel Moore, will be running the Corelli Basketball Academy. He has a wealth of experience spanning 40 years in Basketball as a professional player and coach. He has coached at various universities and academies for the past 20 years and is a Basketball Tutor for England Basketball.

Joel was 17 and the youngest person to play for the England Men's team. He played 60 times for England and was Great Britain Captain for four years. Joel has 2

Commonwealth Gold Medals and retired whilst one of the top players in the country. As part of the Basketball Academy we hope to make students well rounded, disciplined individuals before they leave Corelli College and for the lucky few that develop their basketball skills further there are various opportunities.

The Basketball Academy has top links with some of the biggest Basketball clubs in Europe such as Germany, Belgium and France. We also have links to 'under 21' Academies which in turn have professional links in Holland and Belgium alongside strong and successful connections with several American Universities.

As a student in England, there are scholarship opportunities at the University of East London and Southbank University.



Our Courses

Art		
<i>*only one art qualification can form part of a programme of study</i>		
Fine Art*	A Level	22
Photography*	A Level	23
Business		
Business	AS/A Level	24
Childcare		
Childcare & Education	Level 2	25
Engineering		
Engineering	Level 3	26
English		
English Literature	AS/A Level	27
English	IGCSE	28
Extended Project		
Extended Project	Level 3	29
Humanities		
Government & Politics	A Level	30
History	A Level	31
Psychology	A Level	32
Sociology	A Level	33
ICT		
CTEC	Level 2	34
CTEC	Level 3	35
Computer Science	A Level	36

Languages		
French	A2 Level	37
Spanish	A2 Level	38
Mathematics		
Economics	A Level	39
Mathematics (A Level)	A Level	40
Mathematics (GCSE)	GCSE	41
Media & Film		
Film Studies	A Level	42
Media Studies	A Level	43
P.E & Sport		
Sport	Level 3	44
Performing Arts		
Drama & Theatre Studies	A Level	45
Music	Level 3	46
Music Technology	BTEC	47
Science		
Applied Science	Level 3	48
Biology	A Level	49
Chemistry	A Level	50
Physics	A Level	51

Course Title: **A Level Fine Art** / Exam Board: Edexcel / Course Leader: Mr S Jones

Entry Requirements

Grade C or above GCSE Art and Design/Fine Art or Merit or above BTEC Art and Design

Course Outline

At the start of the course you will spend time developing practical skills and exploring a range of short projects. From this you will then create a body of work and work over longer periods of time exploring set themes.

In Year 1: You will explore a variety of themes and artists relevant to those themes; you will look at identity and the human figure as your starting points. You will make choices based on your preferences and skills set. The course gives you the opportunity to explore a wide range of ideas, materials and knowledge.

In Year 2: You will use and increase your knowledge of the formal art elements and your creative skills to produce work using a range of techniques, exploring your individual ideas and observations about given themes and briefs, looking at your own and others' ways of seeing the world. You will increase and improve your use and understanding of painting, drawing, printmaking, sculpture and art history.

Method of Assessment

You will be formatively assessed on a regular basis and expected to act on the feedback given. In Year 1 you will have a range of internal deadlines that you will be set by your teachers. In year 2 you will have a coursework deadline in January and again in May, and you will be formally assessed and graded against the exam board criteria at these times. The coursework component is worth 60% of the overall grade. The examination component is worth 40% of the overall grade.

What can this course lead to?

There are a huge range of creative opportunities out there for students once their A' levels are complete. Our successful A level students often go on to complete Foundation in Art and Design, or straight onto a degree, a HND or foundation degree in an arts subject.

Course Title: **A Level Photography** / Exam Board: Edexcel / Course Leader: Ms Y Mokhtarzadeh

Entry Requirements

Preferably a Grade C or above in GCSE Art and Design/ Photography or Fine Art; or a Merit or above BTEC Art and Design

Course Outline

You will explore a variety of skills base activities for the first part of the course, learning how to use a range of cameras, lenses and practical approaches.

Year 1: You will explore a variety of foci and artists relevant to the theme; you will look at how the your theme can be explored with relevance to Photography. You will make choices based on your preferences and skills set. The course gives you the opportunity to explore a wide range of ideas, materials and knowledge.

Year 2: You will use and increase your knowledge of the formal art elements and your creative skills to produce work using a range of techniques, exploring your individual ideas and observations about given themes and briefs, looking at your own and others' ways of seeing the world. You will increase and improve your use and understanding of light, composition, darkroom techniques, pinhole photography, Photoshop, editing and collage.

Method of Assessment

You will be formatively assessed on a regular basis and expected to act on the feedback given. In Year 1 you will have a range of internal deadlines that you will be set by your teachers. In year 2 you will have a coursework deadline in January and again in May, and you will be formally assessed and graded against the exam board criteria at these times. The coursework component is worth 60% of the overall grade. The examination component is worth 40% of the overall grade.

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Course Title: **AS/A Level Business** / Exam Board: AQA / Course Leader: Ms O Sowande

Entry Requirements

5+ GCSE at C or above (including B grades in both English and Maths)

Course Outline

Business Studies is a dynamic course that prepares students for the challenges of the 21st Century by introducing them to the world of business. It equips students with many life skills such as communication, problem solving, time management, team and decision making.

On the course you will examine how different organisations work in the ever-changing economy, the diverse nature of business enterprise and the interdependence of the various parts of the business world.

Through your business studies you'll follow business developments and think critically about contemporary business issues. By using real business situations, you will gain an insight into key issues in a business: compare and contrast this with other situations and apply your understanding.

Method of Assessment

2 exams in AS year (Paper 1=50% of AS, 33.3% of A level; Paper 2=50% of AS, 33.3% of A Level)

1 exam in A2 year (Paper 3=33.3% of A Level paper)

What can this course lead to?

Whether your aim is to pursue an academic career, train for a profession or become an entrepreneur the necessary knowledge and skills already developed in business studies will be provided. Also you can choose to explore other areas of study in the business, finance, education and politics subjects in the university.

Course Title: **Level 2 Certificate in an Introduction to Early Years Education and Care**

Exam Board: CACHE / Course Leader: Ms G Badesha

Entry Requirements

C-E at GCSE including Grade C in English and Maths

Course Outline

The aim of this qualification is to prepare learners to work with children between birth and five years, with knowledge of children up to seven years.

You will explore the physical, intellectual, language, emotional and social development of children from birth to five years. You will develop the skills and knowledge needed to work under supervision with children and their families in a variety of childcare settings. These could include primary schools, day nurseries, children's centres or pre-school. Through practical experiences you will develop effective communication and interpersonal skills.

Method of Assessment

You need to complete 16 units to pass the qualification. All units will be assessed by your tutor and CACHE. All units will be assessed using a range of methods. A major part will include direct observation within the workplace, a portfolio of evidence, written assignments or a task set by CACHE.

What can this course lead to?

CACHE Level 3 Diploma in Early Years Education and Care or the CACHE Level 3 Diploma for the Early Years Workforce.

Learners can progress into various job roles in the statutory, voluntary or private sector, such as:

- Nursery assistant
- Classroom assistant
- Pre-school assistant

Course Title: **BTEC Level 3 Diploma in Engineering (NQF)**
Exam Board: Edexcel / Course Leader: Mr M Taylor

Entry Requirements

Open to students who have achieved a C grade or higher in GCSE Maths, Science and English

Course Outline

The course is a 2 year programme that will be delivered through a range of five mandatory and five optional adding up to 720 Guided Learning Hours (GLS). Two of the Units will be external assessed. Each student will need to complete:

Mandatory Units:

- Engineering Principles
- Delivery of Engineering Processes as a Team
- Engineering Product Design and Manufacturing
- Applied Commercial Quality and Principles in Engineering
- A specialist Engineering Project

Optional Units:

- Further Engineering Mathematics
- Computer-Aided Design in Engineering
- Fabrication Manufacturing Processes
- Welding Technology
- Electrical Installation of Hardware and Cables

Method of Assessment

BTEC Qualifications are mainly assessed internally. This will be achieved through teacher observations of practical tasks, written reports, formal presentations and specific assessment activities. Students will build a portfolio of tasks that will satisfy the assessment criteria for each Unit.

The externally assessed Units will take the form of a written examination and a personal project completed under controlled conditions.

All Units will be graded as Pass, Merit or Distinction. In order to achieve each grade the students must fully meet the skills required for all specified learning outcomes.

What can this course lead to?

The BTEC Level 3 Diploma will allow students to move on to higher education possibilities in the form Higher National Diplomas or Degree courses.

Alternatively, students could access work-related training through apprenticeship schemes offered by a number of engineering and manufacturing companies.

Course Title: **English Literature** / Exam Board: Edexcel / Course Leader: Ms M Rhodes

Entry Requirements

Minimum of 5A*-C GCSEs including 2 Bs in English Language and English Literature GCSE

Course Outline

Both the AS and the A level course cover a range of text types, drama, prose and poetry, and a range of dates, from Elizabethan literature to literature of the 21st Century. We will be looking at how writers shape texts and create meaning, how changing contexts can change meanings, and how meaning can change when viewed through different critical lenses.

The AS course consists of two novels on the theme of Science and Society (Frankenstein and The Handmaid's Tale), an aspect of which will be compared in the final exam; a pre-1900 play; and a selection of modern poetry. The A Level course covers the same texts and, in addition, applies critical readings to a Shakespeare play, explores selected poems and includes a coursework essay.

The coursework essay allows students to expand their reading and develop their independent working skills by choosing their own texts to produce a 2500 word essay comparing an aspect of two texts.

In addition to the research skills gained from wider reading around the core texts, students will also develop their critical thinking and analytical writing, skills which are prized in a variety of different university courses and careers.

Method of Assessment

A Level = 20% coursework, 80% Final Exam
AS = 100% Final Exam

What can this course lead to?

English Literature is a facilitating subject which is valued for entry into many Arts, Humanities, Social Sciences, Business and Law courses by Universities.

It can also be the basis for a career in a wide range of areas including: Lawyer, Business Communications, PR, Teacher, Librarian, Journalism, Publishing and Marketing.

Course Title: **English First Language IGCSE** / Exam Board: CIE / Course Leader: Ms M Rhodes

Entry Requirements

Any student who did not gain a C in Y11 is required to study GCSE English Language

Course Outline

English Language students develop the ability to communicate clearly, accurately and effectively in both speech and writing. Students will develop their reading comprehension skills on a range of fiction and non-fiction texts, which will be tested in the exam. They will develop their ability to write effectively in different styles and for different purposes. As in all new GCSE English Language specifications there is a focus on being able to use correct grammar, spelling and punctuation.

Method of Assessment

100% Exam

What can this course lead to?

Many university courses and jobs, in a wide range of areas, require applicants to have a C grade or above in English.

Course Title: **Extended Project Qualification Level 3** / Exam Board: Edexcel / Course Leader: Ms S Humphrey

Entry Requirements

5 A - C grades at GCSE including English and Maths*

Course Outline

At Corelli Sixth Form College we offer the Extended Project Qualification as Unit 2 (Field Study/ Investigation), 3 (Performance) or 4 (Artefact). The Extended Project is an exciting qualification that puts you in control, giving you the chance to explore something that really interests you. It is worth half a GCE that will earn you extra UCAS points and teach you skills that are valued by universities and employers.

The Project has no exams, just coursework, so if you're self-motivated and enjoy working independently – whether in a practical way, like designing or performing, or researching, investigating and writing - then the Project is for you.

You can:

- Learn more about something that interests you
- Investigate a controversial topic
- Expand your knowledge of one of your AS or GCE subjects
- Gain practical skills that will help you in Higher Education and the workplace.
- Once you've agreed the title of what you want to study with your teacher, you'll be given guidance to help you develop the skills you need to manage

Method of Assessment

100% coursework

What can this course lead to?

This course is valued by universities and employers particularly if you base the study on what you would like to pursue as your degree or career.

Course Title: **A Level Government & Politics** / Exam Board: Edexcel / Course Leader: Mrs E Parsons

Entry Requirements

5 A*-C GCSEs including English and Maths. Due to the importance of essay writing a B in English Language is a requirement

Course Outline

The course is split into four units each worth 25% of the total A Level. Units 1 and 2 are taught in Year 12 and make up an AS level. Units 3 and 4 are taught in Year 13 and complete the A Level.

In Year 12 we focus on the politics of the United Kingdom. Unit 1 explores the concept of democracy as well as the ideologies of the key political parties, the role of pressure groups, and the different electoral systems used in the UK. Unit 2 explores how the UK is governed by focusing on the powers of Parliament, the Prime Minister as well as how the judiciary protects the rights of citizens.

In Year 13 we explore the political system of the United States of America.

Method of Assessment

Each of the four units are assessed by examination. Units 1 & 2 are examined in Year 12 and Units 3 & 4 in Year 13.

What can this course lead to?

A Level Government and Politics is respected by universities and will develop skills that will equip you to undertake many degree programmes. It can also lead to careers in law, journalism, business, education, and politics.

Course Title: **A Level History** / Exam Board: Edexcel / Course Leader: Mrs E Parsons

Entry Requirements

Open to students who have achieved 5 A-Cs at GCSE*

Course Outline

History helps us understand those forces and influences that have shaped the way we think, act and organise ourselves as people and societies. A study of history reminds us of those human qualities and conditions that continue through time, from genius to greed or from apathy to ambition. Through our discussions, the sources and historical interpretations that we will use throughout our courses, you will be able to critically evaluate major events in the world's recent past and assess their significance. History helps you develop a critical consciousness.

In Year 12, we will be pursuing a thematic course based on the Communist states of Russia, 1917-91 and Mao's China, 1949-76. Whilst, in Year 13, our students will focus on Gaining and Losing the British Empire and a Coursework topic, based on the Origins of the Cold War. The coursework will allow our students to complete an independently researched enquiry on historical interpretation.

Method of Assessment

This is a four unit course which features three examined units and one coursework unit (4,000 word essay).

What can this course lead to?

Popular university courses for students with A Level History include Law, Politics, History

The following careers are ones where A Level History is useful: Journalism, law, politics, education, the culture and heritage industries, archaeology, research, civil service, criminal investigation, archiving, and libraries.

Course Title: **A Level Psychology** / Exam Board: AQA / Course Leader: Mr A Moustafa

Entry Requirements

5 GCSEs at C or above, with B in Science and English and C in Maths

Course Outline

A Level Psychology is a 2 year course that will give you fascinating insights into the human mind and what makes people – on the one hand- ‘individuals,’ whilst reflecting –on the other hand- on our ‘shared humanity’.

The course covers a broad range of subjects, including social, cognitive & biological psychology, child development, and the psychology that lies behind atypical behaviour including addiction. You’ll gain an understanding of how memory works, the social forces acting in society, why people develop differently and the causes in conditions of atypical development.

Throughout, you will examine how psychology can be applied to the world around you, how to conduct effective psychological research, how to use statistics effectively and how deal with ethical issues in research.

As you discover how others think, you’ll also be gaining an insight into your own psyche and behavioural traits, which is a valuable asset not just academically, but in your own personal development as a self-aware individual.

Method of Assessment

3 exams papers, each counting for 33% of overall outcome.

What can this course lead to?

A Level Psychology is a respected course incorporating high levels of Science, Maths, and Literacy skills, as such can be a step towards almost any Higher Education course where research and literary skills are demanded.

Longer term, studying Psychology is a step on the way not just to careers in psychology, but careers in a wide array of health professions (e.g. psychiatry, nursing) and any other employment sector that relies on people skills and communication.

Course Title: **A Level Sociology** / Exam Board: AQA / Course Leader: Mr A Moustafa

Entry Requirements

5 GCSEs at C or above with B in Sociology and /or English

Course Outline

A Level Sociology is a 2 year course which offers students a scientific study of their society. It examines the social relationships people share with each other in the various social contexts (e.g. in their families, schools and work) and through it formulates an understanding of how society works and develops.

On the course you will examine the key sociological themes, such as socialisation, culture and identity, social differentiation, power and stratification. Through these examinations, you will develop an understanding of the various sociological thought, approaches and methods, together with the application of a range of analytical and research skills.

Through your sociology studies you’ll understand more about the development of societies and the forces which shape behaviour, values and identity. And in understanding more about the world around you, you’ll come to understand your own motivations and behaviours better, in the process becoming a more aware citizen and self-aware individual.

Method of Assessment

3 exams papers, each counting for 33% of overall outcome

What can this course lead to?

A Level in Sociology can lead to a wide range of Higher Education studies where analytical and research skills are required, including the various Humanities and Social Sciences subjects. Longer term, Sociology prepares you for a wide variety of careers where an understanding of social issues and social forces is required, including Social Welfare, Healthcare, Education, Politics and the Media.

Course Title: **Cambridge Technicals in IT Level 2** / Exam Board: OCR / Course Leader: Mrs H Bajomo

Entry Requirements

Open to students who have achieved 5 A to C grades at GCSE.*

Course Outline

This is a 1 year programme. Cambridge Technicals in IT consist of a wide range of units such as installing hardware, creating a website, identifying an IT fault, computer animation and e-commerce. It is an ideal foundation for students entering the workplace, providing them with a theoretical background reinforced with practical skills that transfer into the modern workplace.

Method of Assessment

- 2 externally moderated exams from mandatory units
- Optional units will be internally assessed

What can this course lead to?

- Workplace
- CTEC Level 3 IT

Course Title: **Cambridge Technicals in IT Level 3** / Exam Board: OCR / Course Leader: Mrs H Bajomo

Entry Requirements

Open to students who have achieved 5 A to C grades at GCSE

Course Outline

This is a 2 year programme (Yr 12-13).

IT is one of the most popular vocational qualifications subjects offered by OCR and the Cambridge Technicals build on the legacy and reputation of the OCR Nationals. IT is at the heart of everyday life, at home, work and in our leisure time from computer graphics and control systems to communications and problem-solving, IT has an ever increasing role to play.

This qualification aims to develop your knowledge and understanding of the principles of IT and Global Information Systems. You will gain an insight into the IT sector as you investigate the pace of technological change, IT infrastructure, and the flow of information on a global scale and the importance of legal and security considerations.

Mandatory units:

- Fundamentals of IT
- Global Information
- Cyber security
- Computer Networks

Optional units:

Other units might include Project Management, Product Development, Mobile Technology, Hardware and Software etc.

Method of Assessment

- Up to 3 external exams from the mandatory units
- The optional units chosen will be internally assessed

Qualifications

Depending on the number of units taken, students can either get:

- **Cambridge Technicals Diploma in IT** (equivalent to 2 A Levels)
- **Cambridge Technicals Certificate in IT** (equivalent to 1 A Level)

What can this course lead to?

- Further or higher education
- Progression to university
- Apprenticeship
- Workplace

Course Title: **A Level Computer Science** / Exam Board: OCR / Course Leader: Mrs H Bajomo

Entry Requirements

Open to students who have achieved 5 or more A*-Cs at GCSE including English and Maths (with minimum of B for Maths)

Course Outline

Computer Science is a practical subject where learners can apply the academic principles learned in the classroom to real world systems. It is an intensely creative subject that combines invention and excitement, that can look at the natural world through a digital prism. OCR's Computer Science will value computational thinking, helping learners to develop the skills to solve

problems, design systems and understand the power and limits of human and machine intelligence.

The key features this course encourage:

- emphasis on problem solving using computers
- emphasis on computer programming and algorithms
- emphasis on the mathematical skills used to express computational laws and processes, e.g. Boolean algebra/logic and algorithm comparison
- less emphasis on ICT

What can this course lead to?

Further or higher education.

Method of Assessment			
Content Overview		Assessment Overview	
<ul style="list-style-type: none"> • The characteristics of contemporary processors, input, output and storage devices • Software and software development • Exchanging data • Data types, data structures and algorithms • Legal, moral, cultural and ethical issues • Elements of computational thinking 	<ul style="list-style-type: none"> • Problem solving and programming • Algorithms to solve problems and standard algorithms <p>The learner will choose a computing problem to work through according to the guidance in the specification:</p> <ul style="list-style-type: none"> • Analysis of the problem • Design of the solution • Developing the solution • Evaluation 	Computer Systems (01) 140 marks 2 hours and 30 minutes Written Paper	40% of total A Level
		Algorithms & Programming (02) 140 marks 2 hours and 30 minutes Written Paper	40% of total A Level
		Programming Project (03 or 04) 70 marks Non-Exam Assessment	20% of total A Level

Course Title: **A2 Level French** / Exam Board: Edexcel / Course Leader: Mr W Burrows

Entry Requirements

Open to students who have achieved GCSE French at Grade B or above

Course Outline

In the A2 French course you will study four themes: recent changes in French society; the political and artistic culture of French-speaking countries; immigration and French multiculturalism; and the Occupation and Resistance of France during the Second World War.

You will also study the novel L'Étranger by Albert Camus, as well as the film La Haine, and it is recommended that you familiarise yourself with both works prior to the start of the year.

Method of Assessment

40% = 1 written exam in Listening, Reading and Translation

- Understand spoken texts from a range of sources;
- Understand a variety of written texts genres;
- Translate an unseen passage from French into English.

30% = 1 written exam in Written Response to Works and Translation

- Translate an unseen passage from English into French;
- Produce a written response to a French literary text;
- Produce a written response to a French film.

30% = 1 spoken exam

- Discuss a theme, responding to two statements;
- Produce a spoken presentation based on independent research;
- Respond to questions on your presentation.

What can this course lead to?

The ability to speak a foreign language opens up an entire sphere of international opportunities in a wide range of well-paid and highly competitive professions including banking and insurance; health and social services; journalism and publishing; marketing and advertising and travel and tourism industries. Many companies have international offices and global trading partners, and the ability to communicate with contacts abroad is invaluable in an increasingly cosmopolitan society.

Bilingual and trilingual employees are also highly-favoured for jobs in the civil service, the security services (MI5 and MI6) and in local and national government, including at the Ministry of Defence, the Foreign Office and the Department for International Development. They are also a key asset for global charities and non-profit organisations.

Course Title: **A2 Level Spanish** / Exam Board: Edexcel / Course Leader: Mr W Burrows

Entry Requirements

Open to students who have achieved GCSE Spanish at Grade B or above

Course Outline

In the A2 Spanish course you will study four themes: the evolution of Spanish society; the political and artistic culture of Spanish-speaking countries; immigration and Spanish multiculturalism; and the Franco dictatorship and the transition to democracy.

You will also study the novel *Cómo agua para chocolate* by Laura Esquivel, as well as the film *El laberinto del fauno*, and it is recommended that you familiarise yourself with both works prior to the start of the year.

Method of Assessment

40% = 1 written exam in Listening, Reading and Translation

- Understand spoken texts from a range of sources;
- Understand a variety of written texts genres;
- Translate an unseen passage from Spanish into English.

30% = 1 written exam in Written Response to Works and Translation

- Translate an unseen passage from English into Spanish;
- Produce a written response to a Spanish literary text;
- Produce a written response to a Spanish film.

30% = 1 spoken exam

- Discuss a theme, responding to two statements;
- Produce a spoken presentation based on independent research;
- Respond to questions on your presentation.

What can this course lead to?

The ability to speak a foreign language opens up an entire sphere of international opportunities in a wide range of well-paid and highly competitive professions including banking and insurance; health and social services; journalism and publishing; marketing and advertising and travel and tourism industries. Many companies have international offices and global trading partners, and the ability to communicate with contacts abroad is invaluable in an increasingly cosmopolitan society.

Bilingual and trilingual employees are also highly favoured for jobs in the civil service, the security services (MI5 and MI6) and in local and national government, including at the Ministry of Defence, the Foreign Office and the Department for International Development. They are also a key asset for global charities and non-profit organisations.

Course Title: **A Level Economics** / Exam Board: Edexcel / Course Leaders: Mr J Beswick

Entry Requirements

Open to students who have achieved 5 A-Cs at GCSE and a minimum of a C at GCSE English and Maths*

Course Outline

What is Economics?

Economics is neither an art nor a science subject. It is both. Any student, whether they are numerical or analytical, should consider economics for their A levels.

Economics is concerned with how society sets about meeting people's demands for things they want to consume.

It looks at the production, consumption and sale of goods and services, both at the level of individual products, firms and consumers and at the level of the total production and consumption by countries.

It also compares alternative ways of using the limited resources that countries and individuals possess and considers how efficient and/or fair such alternatives are.

Method of Assessment

The course is studied in four themes which are:

- Theme 1:** Introduction to markets and market failure
- Theme 2:** The UK economy – performance and policies
- Theme 3:** Business behaviour and the labour market
- Theme 4:** A global perspective

The course is assessed at A Level through three papers at the end of the two years. They are as follows:

Paper 1 - Markets and business behaviour (Questions drawn from Theme 1 and 3)
100 marks, 2 hours
35% of qualification

Paper 2 - The national and global economy (Questions drawn from Theme 2 and 4)
100 marks, 2 hours
35% of qualification

Paper 3 - Microeconomics and macroeconomics (Questions drawn from all themes)
100 marks, 2 hours
30% of qualification

What can this course lead to?

Economics is well regarded by universities and employers as a rigorous A level, because of the analytical skills that it teaches. The model-based approach of the subject gives a good mental framework for almost any subsequent degree or analytical job.

Statistically, those students who do take a degree in Economics on average command higher starting salaries out of university, and are more likely to make it into the 'elite' graduate jobs in areas such as management consultancy.

Course Title: **Mathematics (A Level)** • Exam Board: **Edexcel** / Course Leader: **Mr B Rajendran**

Entry Requirements

Open to students who have achieved 5 GCSEs at C grade or above (including at least a B grade in GCSE Mathematics)

Course Outline

The A Level Mathematics course will develop your existing knowledge of mathematics into a range of more advanced maths study areas. The course will offer you the opportunity to explore the possibilities offered by algebra, trigonometry, geometry, differentiation and integration. Furthermore, you will develop your knowledge and understanding of statistics and mathematical modelling.

A Level Mathematics will give you transferable skills for the real world. Most notably logical skills, analytical skills and the ability to problem solve.

Method of Assessment

This course is assessed through examination only. You will sit exams in each of the 6 units you have studied (3 units to achieve an AS and another 3 at the end of A2 study). All exams are externally assessed.

What can this course lead to?

Mathematics A Level is well respected by employers and admission tutors for all degree subjects. Potential career opportunities include the following: finance, accountancy, game design, internet security, mathematical biology, engineering, statistical modelling, logistics, traffic planning, and many, many more.

Course Title: **Mathematics (GCSE)** / Exam Board: **Edexcel** / Course Leader: **Mr B Rajendran**

Entry Requirements

(not applicable)

Course Outline

The GCSE Mathematics course will develop your knowledge of number, algebra, geometry and statistics. The course will offer you the opportunity to enhance what you have learned in previous study and begin to use these themes to problem solve. Furthermore, you will develop your knowledge and understanding of statistics and geometry.

GCSE Mathematics will give you transferable skills for the real world. Most notably logical skills, analytical skills and the ability to problem solve.

Method of Assessment

This course is assessed through examination only. You will sit 3 exams; two calculator and one non-calculator. All exams are externally assessed.

What can this course lead to?

Mathematics GCSE is well respected by employers and is a necessity to study many A level courses. The course will give you skills which can be directly transferable to real life and teach you how to use logic when problem solving.

Entry Requirements

5 A-C GCSEs including English, due to the importance of essay writing a B in English Language is desirable*

Course Outline

Film Studies is a fast-growing subject, both at AS/A level and in universities. Students will achieve a deep understanding of Hollywood and non-Hollywood film industries.

In the first AS unit, students will study film techniques (e.g. mise en scene, cinematography, sound, editing) and different genres. Students will look at how filmmakers use techniques to create meaning, and they will apply them to create their own short films. Students will also write a 1500 word analytical coursework essay on a film sequence of their choice.

The second unit explores film industries and audiences. The exam paper here takes the form of case studies. Students also study films from Britain and Hollywood; this part of the course is very similar to studying literature, i.e. we consider characters, narration, themes, etc. Assessment is also very similar to literature in the form of written essays.

In the second year, the course covers the same aspects in more depth, and widens the scope to include world cinema e.g. Mexican or Japanese cinema. As part of their coursework, students complete a research project

on a film area of interest to them, and also produce a creative film project. In the industry section we consider issues such as audiences' emotional response(s) to film. We also study one film in depth e.g. Alfred Hitchcock's 'Vertigo' (1958), bringing together all the aspects covered elsewhere in the course throughout the two years. Assessment is essay-based.

Obviously, Film Studies suits students who enjoy watching films. However, it should be stressed that Film Studies is not a film club but an academic approach to film-making. Students should therefore be interested in finding out what goes on behind the scenes. Moreover, a large part of the assessment consists of essay-writing, so to do well in Film Studies you should have proved yourself in GCSE subjects such as English Literature.

Method of Assessment

AS: 60% exam, 40% controlled assessment (produce a short film & write an evaluation; analysis of film sequence)

AS: 50% exam (three sections); 50% controlled assessment (short film and research project)

What can this course lead to?

Media, broadcasting, film production and advertising courses at university, teaching or Industry based careers.

Entry Requirements

5 A-C GCSEs including English and Maths, due to the importance of essay writing a B in English Language is desirable*

Course Outline

Media Studies is designed to harness and develop students' analytical skills through the deconstruction of media products. It is the study of individual media texts (such as movies, advertising and magazines) and focus will largely be on the institutions that made them, how and why they were made, who they were made for, and the rules that govern their production.

Students will learn to deconstruct and evaluate media texts. They will be examined on four elements; technical codes & conventions, representations of social groups (such as gender, age, ethnicity and sexuality), institutions (including processes of production, distribution, marketing), and audiences (with strong emphasis on the relationship between audiences and institutions).

There is also a coursework element in AS Media Studies which requires students to work independently or in a group on a practical production. In addition, they will be required to reflect on their own work, critically evaluating its strengths and weaknesses. These tasks will enable students to produce industry-standard products. An example production could be: the titles and opening of a new fiction film.

At A2 level, students will utilise their ability to deconstruct and evaluate media texts to reflect heavily on their own development throughout the course.

There is also a coursework element in A2 Media Studies. Students will be required to create three media products; one major piece and two ancillary products. This will include a combination of production disciplines, including Print and/or Video, Web-based or Audio, which will require them to reflect on their own work, critically evaluating its strengths and weaknesses. These tasks will enable students to produce industry-standard products.

Method of Assessment

The course is split into four units each worth 25% of the total A Level. Two Units (G322 and G321) are taught in Year 12 and make up an AS level. Units 3 and 4 are taught in Year 13 and complete the A Level.

What can this course lead to?

A Level Media Studies is respected by many universities and will develop skills that will equip you to undertake many degree programmes.

Course Title: **VTCT Level 3 Diploma in Sport Studies (QCF)** / Exam Board: VTCT / Course Leader: Mrs F Moore

Entry Requirements

5 A*C GCSE's including English and Science. Level 2 qualification including GCSE PE, OCR Sport Science or BTEC Sport at a level 2 pass/grade C or above

Course Outline

This qualification is an Applied General qualification that provides learners with the opportunity to develop the core specialist knowledge required by the sector through achieving the four mandatory units which cover anatomy and physiology, physiology of fitness, sport and its place in society and coaching in sport.

The qualification offers a wider range of optional units of which learners must achieve at least 9, these include (this list is not exhaustive): nutrition, sport as a business, organising sports events, facilities and operational management, massage, risk assessment, health screening and fitness testing, sports leadership and dealing with injuries.

Method of Assessment

All units in this qualification are internally assessed by assignment and externally verified by a visiting external verifier.

Assessments may be in the form of written assignments, practical performances and witness statements.

Individual units are graded:- Not Yet Achieved, Pass, Merit or Distinction.

Each internally assessed unit has assessment and grading criteria that centres must use to judge the quality of learner evidence in order to arrive at a grading decision for the unit as a whole:

- To achieve a 'pass' a learner must have satisfied all the pass assessment criteria.
- To achieve a 'merit' a learner must have satisfied all the pass and all the merit assessment criteria.
- To achieve a 'distinction' a learner must have satisfied all the pass, all the merit, and all the distinction assessment criteria.

What can this course lead to?

This qualification has been developed to support progression to Higher Education to study a sports degree or other related degree programme, including:

- Sports studies
- Sports therapy
- Outdoor education
- Sports development
- Leisure management
- Rehabilitation in sport and exercise
- Exercise and health studies/science
- Sport and exercise science
- Health and fitness
- Sports management
- Sports coaching

Whilst the main purpose of this qualification is to support entry to Higher Education it may also be used to support entry to, or progression within sport and leisure employment as it provides a valuable and comprehensive foundation across the breadth of sport.

Course Title: **A Level Drama & Theatre Studies** / Exam Board: Edexcel / Course Leader: Ms L Diep Chu

Entry Requirements

Open to students who have achieved a minimum of 5 good GCSEs, including English & Drama at minimum B grade.

Course Outline

1. Exploration & Performance involving performance and creating a supporting portfolio
2. Theatre Makers in Practice Part 1: study of a complete play
3. Devising: creating your own original piece of theatre
4. Text in Performance: performing both a group play and a duologue/monologue:
5. Theatre Makers in Practice Part 2: study of a complete play text in the light of a chosen theatre practitioner.

Method of Assessment

A combination of internal assessment by your teachers with external moderation; visiting Edexcel examiners to mark your practical performances and written exam.

What can this course lead to?

Any degree, especially Arts, Humanities, Law, those where people skills are essential such as Industry & Business environments, Human Resources, People Management, Retail, Nursing, and employment where time management, confidence, the ability to work collaboratively and meet deadlines are desirable.

Course Title: **BTEC Level 3 National Diploma in Music (Performance)**

Exam Board: Edexcel / Course Leaders: Mr C Rees & Mr K Wellington

Entry Requirements

Music Level 2 Qualification at C or above, or equivalent

(GCSE, BTEC, Music Practitioner)

English GCSE at Grade B or above

Maths GCSE at Grade C or above

Course Outline

Students complete 12 units over 2 years. There are 3 Compulsory Units which are; Music in Society, Music Project and The Sound and Music Industry.

These are added to with 9 optional units which cover a variety of aspects of music. The current units which we run at Corelli are:

1. Music Events Management (Setting up and running an event within the college)
2. Live Music Workshop
3. Music in the Community
4. Either: Music Performance Techniques (performance based unit) or Music Production Techniques (technology based unit)
5. Music Theory and Harmony
6. Pop Music in Practice
7. Studying Music from Around the World
8. Working and Developing as a Musical Ensemble
9. The Musical Freelance World

Method of Assessment

Assessments consist of a portfolio of evidence such as meeting agendas and minute, log books, written documents and reports.

These are used alongside practical evidence such as; performances, workshops, interviews, videos and teacher observations.

What can this course lead to?

The course is ideally placed to allow for progression to study music at higher education or enter a music based apprenticeship.

Course Title: **BTEC Diploma in Music Technology**

Exam Board: Edexcel / Course Leaders: Mr K Wellington & Mr C Rees

Entry Requirements

Students will need English GCSE grade C or above plus at least three other passes at GCSE level.

It would be helpful if students had a music technology or music qualification although a keen interest, aptitude and willingness to learn are more important.

Course Outline

The course is designed to provide students with a wide range of skills to broaden both employment and higher education opportunities. Students learn a broad range of skills including acoustics, mixing, recording, editing, scientific audio theory, sequencing, keyboard skills and will fully produce and master a complete album, a pop video, scores for films and a music based website.

Practical work will take place in the music production suite utilising digital equipment – including a live hard disk recording studio, Apple Mac-based sequencing suite, digital signal processing, recording, mixing and editing. Much of the work will be in the digital domain. The software we will use is Logic Pro X, Soundforge and Waves plugins, offering powerful audio editing and manipulation and effects applications including audio instruments for sequencing.

Practical work includes:

Acoustics, Keyboard skills, playing, programming, 16 track analogue/digital mixing, Sound design, Configuration, Signal routing, Patching, Recording studio production, Digital sound techniques/sound FX, Analogue/digital recording and editing, Microphone types and applications, Recording bands/musicians, Scientific/audio theory, Production project.

Method of Assessment

This is a highly practical (60%) 2 year course equivalent to 2 A' levels, giving students an understanding of the music industry. 40% theoretical work gives students depth of knowledge and a solid platform for practical work.

What can this course lead to?

Students can go on to study the HND in Music Production or Creative Media Production or a degree course at university in music technology or music management. Students can also find employment in the music industry, working in performance, audio or music production.

Course Title: **Certificate in Applied Science or Extended Certificate in Applied Science (Level 3)**

Exam Board: Edexcel / Course Leader: Mr G Rogers

Entry Requirements

5 A* - C Including English and Maths plus at least one C in Science, or level 2 BTEC at Distinction

Course Outline

BTECs provide a high quality vocational education that provides students with a solid practical-based understanding of science that equips them for further study in many sciences. The qualification offers active learning in a vocational context and builds confidence, competence and motivation.

The BTECs in Applied Science are recognised by employers, professional institutions and higher education establishments and are closely attuned to the needs of the employers in the science marketplace. The course covers aspects of Biology, Chemistry and Physics, focusing on investigatory and analysis skills. 6 compulsory Units are completed, and 7 or 13 optional units. Optional units could include Human Biology, Biochemical Techniques, Astronomy and Medical Physics for example.

Method of Assessment

The BTEC course is 60% comprised of coursework assignments that are marked by the teacher and 40% externally marked projects and exams. The assignments incorporate a range of skills including practical, research and mathematical analysis.

What can this course lead to?

The course, depending on the grade achieved can lead pupils into science based degrees or science careers. Employers recognise the value of the BTEC qualification and it is widely recognised.

Recent university courses students studied after BTEC at Corelli College include: Human Nutrition, Psychology, Biomedical Science, Pharmacy, Games Technology and Sports Science.

Course Title: **A Level Biology** / Exam Board: AQA / Course Leader: Ms A Felix

Entry Requirements

Minimum of a B in Additional/Triple Science at GCSE

Course Outline

A Level Biology is a great choice for people who want a career in health and clinical professions, including medicine, dentistry, veterinary science, physiotherapy, nursing and forensic science; to name but a few.

Throughout the course, you will develop a critical awareness of current social and environmental issues and an understanding and respect for living things. Your practical skills and the ability to manipulate raw data will be developed as the year progresses; in preparation for the annual practical assignment units. Investigative skills, including analytical, evaluative and synoptic skills will be structured to prepare you for your university studies.

Method of Assessment

As with all Ofqual-regulated schools across the country, both the AS and A Level are linear courses.

The AS qualification is a one-year course. The A Level course is a two year course.

AS:

One year course with 2 x 1hr 30min written exams at the end of the year.

Both are 75 marks each with 15% is based on the practical skills and knowledge gained throughout the year and 10% of the questions are maths-based.

Advanced Level:

Two year course with 3 x 2hr written exams at the end of the year.

The weighting is 35:35:30 respectively, also with 15% is based on the practical skills and knowledge gained throughout the year and 10% of the questions are maths-based.

What can this course lead to?

A Level Biology is a respected course which can be beneficial towards almost any Higher Education course incorporating high levels of Science, Maths, and Literacy skills. Students qualifying with this GCE will have gained the demanding skills of critical evaluation and accurate research; which are fundamental where research and literary skills are required. Not only inspiring and intriguing, Biology is an obvious pathway into careers in the health industry but also research, education and any other employment sector that relies on people skills and communication.

Course Title: **A Level Chemistry** / Exam Board: AQA / Course Leader: Mr J McCarville

Entry Requirements

Minimum of a B in GCSE Additional/Triple Science and a C in GCSE Maths

Course Outline

In two years that will fly by you will get a real in-depth knowledge of this fascinating subject, preparing you for further education or giving you the credentials to enhance your job options straight away. Chemists have greatly improved the quality of life for the majority of people. Our A Level course is underpinned by the practical skills that we call ‘How Science Works’. You also find out how chemists are real innovators, designing solutions to the problems that affect modern life.

In the first year there are three learning units:

In Unit 1, you will cover foundation subjects like:

- Atomic structure, periodicity and organic chemistry.

In Unit 2 you will work on topics like:

- Kinetics, alkenes and analytical techniques.

Unit 3 happens throughout the year and is dedicated to investigative and practical skills. It’s ‘How Science Works’.

Year two follows a similar format, introducing you to topics including:

- Equilibria, polymers and aromatic chemistry, thermodynamics, energetics and inorganic chemistry.

Method of Assessment

As with all Ofqual-regulated schools across the country, both the AS and A Level are linear courses.

The AS qualification is a one-year course. The A Level course is a two year course.

AS:

One year course with 2 x 1hr 30min written exams at the end of the year.

Both are 80 marks each with 15% is based on the practical skills and knowledge gained throughout the year and 20% of the questions are maths-based.

Advanced Level:

Two year course with 3 x 2hr written exams at the end of the year.

The weighting is 35:35:30 respectively, also with 15% is based on the practical skills and knowledge gained throughout the year and 20% of the questions are maths-based.

What can this course lead to?

Chemistry is a great choice of subject for people who want a career in health and clinical professions, such as medicine, nursing, biochemistry, dentistry or forensic science. It will also equip you for a career in industry, for example in the petrochemical or pharmaceutical industries.

Course Title: **A Level Physics** • Exam Board: AQA / Course Leader: Mr G Rogers

Entry Requirements

Minimum of a B in all GCSE Science papers and a minimum of an A in GCSE Maths. Physics students also need to be studying Maths A Level

Course Outline

Over this engaging and inspiring two year course, you will study the theories and concepts of Physics, for example Particles, Quantum Phenomena and Electricity. From Particle Physics you will develop your knowledge and delve into the fields of Mechanics, Nuclear and Thermal Physics.

This A Level Physics course gives students a seamless transition from GCSE to university courses in Physics and Physics-related disciplines. It maintains students’ enthusiasm for Physics and develops their interest in this stimulating subject. Practical investigations, based on ‘How Science Works’, offers practical and investigative experience throughout the two years of study.

There is a choice of optional topics in the second year including Astrophysics and Medical Physics which enable students to develop a stronger understanding of these ever-advancing fields of investigation which are fundamental to the development of modern life.

Method of Assessment

As with all Ofqual-regulated schools across the country, both the AS and A Level are linear courses.

The AS qualification is a one-year course. The A Level course is a two year course.

AS:

One year course with 2 x 1hr 30min written exams at the end of the year.

Both are 70 marks each with 15% is based on the practical skills and knowledge gained throughout the year and 40% of the questions are maths-based.

Advanced Level:

Two year course with 3 x 2hr written exams at the end of the year.

The weighting is 34:34:32 respectively, also with 15% is based on the practical skills and knowledge gained throughout the year and 40% of the questions are maths-based.

What can this course lead to?

Physics is a solid choice for students considering a career in Medicine, Veterinary Science, Dentistry, Computing, Chemistry, Biology, Mathematics and Environmental Science. Physics will also prepare students for industry careers, such as those within the engineering or electronics sectors.

Choosing your courses

1. Consider which courses or course you may like to study:
 - Select courses which you enjoy, are good at, interest you or are necessary for your planned career
 - Talk to people who know you well, or students already studying in the Sixth Form to check out your first thoughts
2. Read the information in this prospectus and the further details on www.corellicollege.org.uk to confirm that the courses will interest you.
3. Check the level of the courses and their entry requirements to confirm you have/will have the qualifications required.
4. If you are choosing a number of courses, think about how they work together and whether, as a package, they will help you achieve your next steps.
5. Remember you can discuss (and change) your choices on enrolment day.

Application Form

1. Complete the application form overleaf carefully and return it as soon as possible to the address given.
2. Corelli Sixth Form College will then write to you offering a conditional place dependent upon your meeting our entry criteria.

If you would like further information and guidance before completing the form, please contact:

Rasheeda White (rwhite@corellicollege.org.uk)
Charlotte Foulston (cfoulston@corellicollege.org.uk)

** A teacher or employer, for example*

Application Form

Personal Information

Date:

Name:

Telephone (home):

Telephone (mobile):

Email:

Address:

Date of birth:

Parent or Carers' name:

Telephone:

Current / last school:

Date of leaving (if applicable):

Name of referee*:

Telephone:

Please list all qualifications you have attained, or are working towards

Qualification	Predicted grade	Actual grade

Which course(s) would you like to study with us?

What are you thinking of doing after your Sixth Form College course(s)?

Areas of interest for volunteering

Please return your completed application form to: Corelli Sixth Form College Corelli Road, Blackheath, London SE3 8EP



Corelli Sixth Form College

CO-OPERATIVE ACADEMY

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