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AWARDED MOST IMPROVED
SIXTH FORM FOR ACADEMIC
AND NON ACADEMIC
OUTCOMES 2020!



2022

DEEPENING LEARNING,
RAISING ASPIRATION

Aspiration - Independence - Resilience - Respect



EXCEED YOUR POTENTIAL



100% OF OUR STUDENTS GAINED
A PLACE AT UNIVERSITY OR A
CAREER PATHWAY OFFER. WE
WORK HARD TO SUPPORT
YOU DAY IN, DAY OUT, SO
THAT THE WORLD IS AT
YOUR FEET.

100%



Dear Parents, Carers, Students and Visitors,

I am delighted to welcome you to Ormiston Rivers Academy Sixth Form. We offer an exciting and varied curriculum and an enrichment offer that we see as an entitlement for all students. Almost a third of our students gain places at Russell Group Universities, the best in the country with the vast majority of students achieving a place at the university of their choice.

We believe that all students should follow their own path rather than following a pathway, through innovative timetabling we ensure that students are able to take the combination of subjects of their choice, be it BTEC or A level courses; with small class sizes a priority.

Our commitment to academic success is integral to our Sixth Form. The curriculum has been specifically designed to reflect the ambitions and interests of our students. Lessons in our Sixth Form are designed to inspire and challenge students whilst also preparing them for the demands of further study and independent learning.

So whether your child has ambitions to go to university, follow a vocational career or become their own boss, we have a personalised approach that meets their needs. The expectations of our Sixth Formers are high. We want them to achieve their very best academically, socially and personally at this important stage of their lives. We therefore provide extensive support and tutoring for each and every student as well as extra-curricular opportunities and positions of leadership. The decisions to be made at Sixth Form can have an important influence on students' futures. With this in mind, we work hard to ensure every Sixth Former has access to the best support, advice and guidance possible. This is provided through our University and Careers Programme which offers a structured programme of events, trips, workshops and taster sessions, as well as mentoring and support.

You will find a wealth of information about the school on the website, but do not hesitate to contact us if you would like any further information. I look forward to meeting you in the near future and hope to be welcoming your child next year.

Joanne Williams
Principal



IN YEAR 11?
THE DECISIONS YOU MAKE
IN YEAR 11 WILL SHAPE THE
NEXT FEW YEARS OF YOUR LIFE

The decisions you make in Year 11 will shape the next few years of your life and influence your preparation for success in continuing study in Higher Education, future employment and, more widely, your adult life.

We strongly advise you to take the necessary time to explore your range of post Year 11 progression options properly and to think well ahead. If you decide to apply to our sixth form, your application will be for a programme of full-time, academic study – including choices of specific academic courses that have been well considered and fit in with your talents, interests and future goals. Please do talk to our current and former students and their parents as this will provide much useful insight. In addition to the information provided in this Prospectus, our website and the Sixth Form Open Evening will provide valuable information and perspective.

All applicants will be helped in their considerations, including through a one to one interview and advisory meeting.

Some good reasons why you should choose Ormiston Rivers Sixth Form:

- + Positive outcomes and a trend of improving results with increases in APS and value added over last 3 years.
- + Personalised care and support through a personal tutor and the sixth form pastoral team, supporting and monitoring your progress and acting as a contact point with home.
- + An exceptional curriculum enrichment programme. Access to the school's sport and gym facilities.
- + Outstanding guidance and support for university, employment or training. Supporting your next steps you will find students: Applying for entrance to Russell Group, Oxford and Cambridge Universities or for courses in Medicine, Sciences, Law, Maths, Engineering and the Creative Arts, amongst many others.

We look forward to helping you find out more about the exciting and flexible range of opportunities at Ormiston Rivers Sixth Form.

AN INNOVATIVE CURRICULUM BUILT AROUND YOU

At Ormiston Rivers Sixth Form, we strive to offer a wide ranging and enriching education to our students. Our curriculum offer ensures that all students have the chance to build a programme of study that allows them to not only achieve; but to establish firm and productive progression routes for their post Sixth Form experience. All students also have regular access to qualified careers advisors and relevant guidance on their future progression into Higher Education, Apprenticeships or Employment.

Alongside their qualifications, students get the chance to engage in a number of extra-curricular opportunities, such as specialist online learning through courses with the UK's top Universities, 'Steps to Independence' week and enrichment trips to London theatres to name but a few.

Furthermore, students have access to a variety of leadership opportunities in the Sixth Form; through organising sporting events, school shows and mentoring sessions for younger pupils. They can also be members of the Academy's Student Council, or be part of our Sixth Form Leadership Team.

The Sixth Form at Ormiston Rivers Academy is a vibrant and enriching community that helps our students achieve and enjoy. We look forward to seeing you in our Sixth Form next year.



THE SUPPORT IS INCREDIBLE, THE STAFF ARE SO INVESTED IN YOU SUCCEEDING. THEY ARE ALWAYS THERE TO SUPPORT AND PUSH YOU THAT LITTLE BIT FURTHER.



LEADERSHIP AND COMMUNITY

Students are encouraged to take part in as many extra-curricular activities as possible. Both employers and universities like students who are community minded and get involved. You will have ample opportunity in the Sixth Form to develop a number of skills including organisation, communication, team work and leadership and fund raising. We hope you will also have fun.



COMMUNITY INITIATIVES

Students are encouraged to get involved in one of our community initiatives working with either Essex Dementia Alliance to raise awareness of Dementia in school and the community, and supporting projects with people in the community who have dementia, or supporting the local Food banks in conjunction with the BanktheFood charity to run an app to raise awareness of their needs in the local community etc.



DUKE OF EDINBURGH AWARD

A national award that recognises achievement in the following areas:

- + Service: helping people in the local community.
- + Skills: demonstrate improvement in any hobby or interest.
- + Physical recreation: develop sport, or dance and fitness.
- + Expeditions: training, planning and completing a journey by foot, cycle, water or Horseback.



VISITS AND TRIPS

Over the last few years we have been on a variety of trips including London, Alton Towers, Euro Disney, skiing in Austria and a five day visit to Paris.

Trips are a valuable part of our curriculum and enrichment offer with current plans for trips for Sixth Form including Theatre trips, a trip to Berlin to teach students about the context of the 1919-1945 period for history, Geography field trips, Motor vehicles trip to garages and workshops, and visits to local business and industries.



SUPREME SCHOOL OF MOTORING

There is an opportunity to experience theory and practical driving lessons with fully qualified Advanced Driving Instructors.

ENRICHING OPPORTUNITIES

LOOKING OUT FOR YOU



Our vision: At our Academy and Sixth Form, we believe that a young person who feels happy and looked after will achieve and be successful in their education. Due to this understanding we aim to promote positive mental health and wellbeing for students, families and staff.



WE CAN ALSO OFFER THE FOLLOWING SUPPORT:

- + Drop in access to student support during non-timetabled lessons in the Sixth Form Office
- + School counsellor appointments via Student Support
- + Open Door Policy to Mental Health First Aiders.
- + Use of the Wellbeing Space and Garden at break and lunchtime
- + Ormiston Rivers Academy Wellbeing Google Classroom with links to external sources of support.
- + Wellbeing Learning Sessions through our Sixth Form PSHE curriculum.
- + Enrichment opportunities such as National Theatre Connections, Social Action Clubs and Journalism, amongst many others.
- + Opportunities to be part of the Sixth Form Leadership team
- + Opportunities to become a Wellbeing Warrior, supporting younger students

SUGGESTED WEBSITES AS SOURCES OF HELP:

www.time-to-change.org.uk
www.youngminds.org.uk
www.childline.org.uk
www.kooth.com
<https://www.nhs.uk>

We must make it clear that we are not healthcare professionals and if you feel that your wellbeing and mental health issues are significantly impacting your daily life then you must make an appointment to see your GP/doctor. They are there to help with mental and physical health. If you are in crisis or think that a friend or family member is in crisis then you must call EWMHS on 0300 300 1600.

If you are a parent/carer of a Rivers Sixth Form student and feel that your child is in need of wellbeing support in Sixth Form then please make contact with the Heads of Sixth Form via email (addresses on our website). For day to day issues then please ask for the Sixth Form Data & Admissions Officer who will be happy to help you.



NEXT STEPS

AFTER SIXTH FORM

PROGRESSION PATHWAYS AFTER SIXTH FORM

If your long-term plan is to go to university, it is important to start planning now. Start researching what universities are likely to ask for in terms of entry requirements.

Two useful websites are:

- + www.thecompleteuniversityguide.co.uk. This website offers a good comparison of different universities and which courses /degrees offer the best opportunities for employment in the future.
- + www.ucas.co.uk. The UCAS website allows you to search for entry requirements for particular career choices or universities.

Very popular courses, like medicine, often have extremely high entry requirements. Make sure you know what you are aiming for. Sixth Form students are given information on the UCAS process and have a number of opportunities to visit Higher Education Fairs and a range of universities. There are sessions at the Academy led by admissions officers. We also encourage students to attend university summer schools which are geared to give you a good idea of what university life will be like.

It is important that students get early information and advice about the best routes into their chosen career. This is available from Directions IAG: Rivers Sixth Form provides all students access to this service.

www.nationalcareersservice.direct.gov.uk gives alphabetical listings of different job profiles outlining work, hours, income, entry requirements, training, skills and knowledge.

Some students may find it useful to undertake work experience/ shadowing during holiday time. This will show prospective employers that you are dedicated to your field of work.

EMPLOYMENT AND APPRENTICESHIPS

As a Rivers Sixth Form student you will be invited to attend local and national career and apprenticeship fairs. We invite local business leaders into the Academy to help you with interview techniques and information on what an employer is looking for in an applicant. Mentors will also go through the application process; writing letters, completing forms and ensuring your CV is up to date and well presented.



IF YOUR LONG TERM PLAN IS TO GO TO UNIVERSITY YOU NEED TO START THAT PROCESS IN YEAR 11 BY CHOOSING THE RIGHT COURSES FOR SIXTH FORM

INFORMATION, ADVICE AND GUIDANCE

Rivers Sixth Form provides all students access to an independent careers and guidance service. This provider attends the Academy each week to provide impartial information, advice and guidance on university and career paths including apprenticeships. To book an appointment please see our Sixth Form team.

FINANCIAL ASSISTANCE: THE BURSARY FUND

The Bursary Fund replaces the Education Maintenance Allowance and provides financial help to students from low income families to finance their educational needs. There is an entitlement to the full award of £1,200 per year for those students who have evidence to show they are:

- + Looked after children.
- + In receipt of Income Support in their own right.
- + Disabled.

There may also be discretionary one-off payments made to students for certain educational requirements, for example books, trips, travel.



OXBRIDGE

IF YOU ARE PLANNING TO MAKE A UNIVERSITY APPLICATION TO EITHER CAMBRIDGE OR OXFORD (TOGETHER KNOWN AS 'OXBRIDGE') WE ARE HERE TO SUPPORT YOU!



WHAT MAKES OXFORD AND CAMBRIDGE SUCH SPECIAL UNIVERSITIES?

Both Oxford and Cambridge universities are made up of individual colleges, as well as different academic departments. While academic departments are responsible for core teaching and assessment, a college will be your home when studying. Colleges provide academic and pastoral support and arrange small group tuition, sometimes with a tutor or supervisor from another college.

Each college will have a diverse range of students – usually including both undergraduate and graduate students – studying across a range of subject areas.

The college system offers the benefits of belonging to a large internationally renowned university, and also to a smaller, interdisciplinary academic college community. You will have access to your college's facilities, such as an extensive library and IT provision, as well as the resources of the wider university.

You are able to specify a preferred college when you make your UCAS application. Whatever you may have heard, college choice does not matter! Each college offers the same excellent standard of teaching and has the same very high academic standards.

Both universities work hard to ensure that the best students are successful in gaining a place, whichever college they've applied to. This means that you may be interviewed by more than one college and you may receive an offer from a different college than applied to. If you would prefer not to choose a college you can make an open application. Once you have submitted your UCAS application you will be committed to your choice of college, so do your research beforehand.

DECIDING WHETHER TO APPLY TO OXFORD OR CAMBRIDGE

The universities of Oxford and Cambridge agree that the most important decision a prospective applicant has to make is the degree they wish to study, not which university they want to apply to.

So ensure you read the course details carefully for any subject you are interested in. You will be studying for several years, so it's vital to choose something that you are really passionate about. Oxford and Cambridge courses tend to be traditional academic courses, with a strong emphasis on personalised teaching through small-group tuition. Formal assessment is often 100% based on examinations.

Keep an open mind, and consider topics you've not directly studied before. Degrees like Asian and Middle Eastern Studies (Cambridge) or Classics and Oriental Studies (Oxford) will help you to develop analytical abilities and skills attractive to future employers. Only a few professions require specific degrees. Remember, a strong personal interest in the course is essential: at interview, it will soon become apparent if you are not completely committed to the subject.

CHOOSING BETWEEN OXFORD AND CAMBRIDGE

It is not possible to apply to both Oxford and Cambridge in the same year, so you'll have to choose one or the other. Both universities are world-renowned in teaching and research in both arts and science subjects, so the decision is largely an individual one, driven by your choice of degree course. Some courses are offered at one of the universities but not the other. Check each institution's undergraduate prospectus and website for details of courses on offer. It is important to be aware that courses with a similar title at the two universities may be different in content. Check the course details to see which one will suit you best.

Visits to the universities are encouraged; each university has a number of open days and events.

YOUR OXBRIDGE APPLICATION

Remember, you cannot apply to both Cambridge and Oxford in the same year. The deadline for Applications is the 15th October (in Year 13).

Admission tutors look for applicants with the greatest academic ability and potential – and those who they think will be best suited for the course and the type of teaching offered at the university.

The qualities looked for include your ability and motivation to go beyond what is required for your current studies. Evidence that you can study independently, are willing to embrace new ideas, and can explore and discuss ideas and opinions in a logical and considered way. Self-discipline is also key, as university-level study requires you to manage your time well.

In all stages of your application, demonstrate how you have met the above criteria.

KEY STAGES TO YOUR APPLICATION ARE LISTED ON OUR WEBSITE IN THE SIXTH FORM SECTION.

Conditional offers for Oxford range between A*A*A and AAA (depending on the subject) at A Level, or 38–40 in the IB, including core points. Certain grades may be required at Higher Level.

The typical A Level offer for Cambridge is A*A*A for most sciences courses and A*AA for arts courses, or 40–42 in the IB, including core points, with 776 at Higher Level. If you are taking A Levels in the new science subjects you are expected to complete and pass the practical assessment. Students wishing to study mathematics (or computer science and mathematics) at Cambridge should also take the Sixth Term Examination Paper (STEP).

So all that's left to be said is, why not go for it?



UNIVERSITY LOWDOWN

Make sure you choose the right Sixth Form courses if you are thinking of applying to uni! It's also really important to start your research early about what uni's are best for which courses. And, of course, where you want to study for the next 3-4 years! These popular career choices have early UCAS applications of specific requirements. It might be early applications, interviews, auditions, or work experience needed. These subjects will usually require certain subjects at A-level but keep in mind that each University will have their own specific requirements so do your research!

ART & DESIGN

Usually required: Any art related subject.
Useful to have: None specific

Will have an interview with a portfolio of work

Jobs this degree is useful for:

Graphic designer, animation, CGI, interior design, artist.

Other job examples:

Illustrator, web design, product designer.

SUBJECT LEAGUE TABLE 2021

1 University of the Creative Arts
2 University of Brighton
3 University of Falmouth

MEDICINE

Usually required: Biology and Chemistry
Useful to have: Critical thinking

Early UCAS application in October

Will have an interview, entry test, and needs work experience

Jobs this degree is useful for:

Hospital Doctor, GP Doctor, Medical Specialist

Other job examples:

Health Service Manager, Solicitor, Aid Worker

SUBJECT LEAGUE TABLE 2021

1 University of Glasgow
2 University of Dundee
3 University of Oxford

NURSING

Usually required: Biology or another Science
Useful to have: Chemistry, Health and Social Care, Psychology, or Sociology

Will have an interview and needs work experience

Jobs this degree is useful for:

Midwifery
Midwifery Team Leader
Delivery Suite Manager

Other job examples:

Adult Nurse, Care Worker, Midwife Tutor

SUBJECT LEAGUE TABLE 2021

1 University of Glasgow
2 University of Dundee
3 University of Oxford

MIDWIFERY

Usually required: Biology or another Science
Useful to have: Chemistry, Health and Social Care, Psychology, or Sociology

Will have an interview and needs work experience

Jobs this degree is useful for:

Midwifery, Midwifery Team Leader
Delivery Suite Manager

Other job examples:

Adult Nurse, Care Worker, Midwife Tutor

VETERINARY MEDICINE

Usually required: Biology and Chemistry
Useful to have: Physics and Mathematics

Early UCAS application in October

Will have an interview, entry test, and needs work experience

Jobs this degree is useful for:

Veterinary Surgeon, Veterinary Investigation Officer, Research Veterinarian

SUBJECT LEAGUE TABLE 2021

1 University of Glasgow
2 Royal Veterinary College - University of London
3 University of Bristol

DRAMA

Useful to have: English, Performing Arts, Drama, Theatre Studies

Will have an interview and audition

Prior to applying, it is worth signing up for a Summer Workshops (Summer of Year 11/12)

Jobs this degree is useful for:

Actor, Arts Administrator, Theatre Director

Other job examples:

Events Manager, Community Worker, Stage Manager

SUBJECT LEAGUE TABLE 2021

There are many more you can access through UCAS Conservatoire

1 Guildford School of Acting
2 Manchester Met - School of Theatre
3 Rose Bruford College

DANCE

No specific requirements

Useful to have: Performing Arts, English Literature, Dance

Will have an audition

Prior to applying, it is worth signing up for a Summer Workshops (Summer of Year 11/12)

Jobs this degree is useful for:

Dancer, Choreographer, Dance Instructor

Other job examples:

Fitness Instructor, Performance Director, Vocational Training

MUSIC

Usually required: Music, Grade 7 or 8 in your main instrument

Useful to have: Music Technology, Performing Arts, English, or History

Will have an interview and audition

Prior to applying, it is worth signing up for a Summer Workshops (Summer of Year 11/12)

Jobs this degree is useful for:

Musician (self employed or contracted), Music Tutor, Music Producer

Other job examples:

Arts Officer, Multimedia Designer, Sound Technician

ENGINEERING (GENERAL)

No specific requirements

Useful to have: Physics and Mathematics

Will have an interview and needs work experience

Jobs this degree is useful for:

Industrial Engineer, Environmental Engineer

Other job examples:

Sales Engineer, Management Consultant, Accountant

SUBJECT LEAGUE TABLE 2021

1 University of Cambridge
2 University of Oxford
3 Imperial College London

ENGLISH STUDIES (LANG OR LIT)

Usually required: English Literature or English Language

Useful to have: History, Religious Studies, French or another foreign language, Latin or another classical language

Jobs this degree is useful for:

Journalist, Teacher, Editorial Assistant, Media, TV, Writer.

Other job examples:

Events Manager, Arts Administrator, PR.

SUBJECT LEAGUE TABLE 2021

1 University of Cambridge
2 University of Oxford
3 Durham University

MATHEMATICS COURSES

Usually required: Mathematics and Further Mathematics

Useful to have: Physics

Jobs this degree is useful for: Investment Banker, Actuary, Accountant, Engineering, Research.

Other job examples:

Software Developer, Buyer or Procurement Officer, Meteorologist

SUBJECT LEAGUE TABLE 2021

1 University of Oxford
2 University of Cambridge
3 University of St. Andrews

SPORTS SCIENCES

Usually required: Biology or another Science/ Mathematics

Useful to have: Sport, Physical Education, Psychology

Jobs this degree is useful for:

Fitness Instructor, Pro Athlete, Sports Coaches

Other job examples:

Marketing Executive, Sports Officials, Gym or Leisure Centre Management, Physiotherapy (with Biology)

SUBJECT LEAGUE TABLE 2021

1 University of Loughborough
2 University of Aberdeen
3 University of Bath

FORENSIC SCIENCES/CRIMINOLOGY

Usually required: Chemistry and Biology

Jobs this degree is useful for:

Analytical Chemist, Forensic Scientist, Laboratory Technician

Other job examples:

Market Researcher, Police Officer, Data Analyst

SUBJECT LEAGUE TABLE 2021

1 University of Strathclyde
2 University of Dundee
3 Keele University

LAW

No specific requirements

Useful to have: English and History

Jobs this degree is useful for: Lawyer, Solicitor, Barrister

Other job examples:

Chartered Accountant, Conveyancer, Patent Attorney

SUBJECT LEAGUE TABLE 2021

1 University of Cambridge
2 University of Oxford
3 UCL (University College London)

PSYCHOLOGY

No specific requirements

Useful to have: Biology, Mathematics, Psychology, or Sociology

Jobs this degree is useful for:

Psychologist (Clinical, Educational, Occupational, Youth and Community Worker, Counsellor

Other job examples:

PR Officer, HR Officer, Social Researcher

SUBJECT LEAGUE TABLE 2021

1 University of Oxford
2 University of Cambridge
3 University of St. Andrews

SOCIOLOGY

No specific requirements

Useful to have: Geography, Media Studies, Sociology, or Psychology

Jobs this degree is useful for:

Social worker, HR Officer, Welfare Advisory Officer

Other job examples:

Social Researcher, Financial Analyst, Police Officer

SUBJECT LEAGUE TABLE 2021

1 University of Cambridge
2 University of Bristol
3 London School of Economics & Political Science - University of London

BUSINESS AND MANAGEMENT STUDIES

No specific requirements for most. Occasionally Maths for Management degrees

Useful to have: Business Studies, Mathematics, or Economics

Will have an interview and needs work experience

Jobs this degree is useful for:

Trader, Investment Banker, Investment, IT Business Analyst, Market Researcher, HR Officer

Other job examples:

Chartered Accountant, Management Consultant, Retail Manager

SUBJECT LEAGUE TABLE 2021

1 University of St. Andrews
2 King's College London - University of London
3 University of Bath

UNSURE?

If you are unsure of what you want to get into, it is worth choosing some Facilitating Subjects that universities often look for. Facilitating subjects are a handful of A-level subjects commonly asked for in universities' entry requirements, regardless of the course you're applying to – this makes them a good choice to keep your degree options open. These include:

Mathematics

English

Biology

Chemistry

Physics

Geography

History

Languages (modern or classical)

LINKS TO SUPPORT FURTHER RESEARCH:

Details on Facilitating Subjects:

<https://successatschool.org/advisedetails/204/facilitating-subjects#>

The UniGuide - for specific details and application deadlines for University Options:

<https://www.theuniguide.co.uk/courses#browse-subjects-alphabetically>

WE HAVE A PATHWAY FOR YOU

CHOOSING YOUR PROGRAMME OF STUDY

This prospectus lays out the available subjects and gives you information about each. Do visit our Sixth Form website for all details about how we are supporting choices this year.

Once you have enrolled and your place is confirmed, we will draw up an individualised timetable for you which will be your programme of study based on your choices. Your programme will include:

- + The main subjects you have chosen;
- + Some additional compulsory studies, for instance where you still need to get a grade 4 in English or Mathematics at GCSE;
- + Further Personalised Study and Work Experience.

The key to making choices about what to study in the Sixth Form is deciding what your future pathway in life is. Wherever you want to go in the future, we have a pathway for you. This Prospectus gives you full details of the courses on offer at Rivers Sixth Form.

So whether you are aiming for university, a particular career or training for a job, we have courses that will suit you. When choosing your subjects you should consider the following points:

- + The future pathway you have in mind and the qualifications required;
- + Your likely GCSE/BTEC grades;
- + Subjects you enjoy and have an interest in;
- + Subjects in which you can achieve good grades.

LEVEL 2 ENGLISH AND MATHEMATICS

Students will need at least one grade 4 in either English or Mathematics to study on our Level 3 pathways.

Students who have not yet gained grade 4 in English or Mathematics are required to study the appropriate course and resit their examinations.

HOW DO I APPLY FOR A PLACE?

Students requiring guidance about course choices should speak to their mentor, subject teachers, or sixth form team. External candidates can email sixth form staff direct (details are on our website). Further support will be available throughout the year and information will be given on any developments or changes in course offers. It may, for example, not be possible to run courses where student numbers are too low to make the course viable.

NEW 2022 COURSES!

Digital media: (Single course worth 1 A level), speak to Mr Frelander for all the details.

Motor Vehicles Level 3: Speak to Mr Rumary for all the details.

The Sixth Form blocking model changes every year to try to accommodate as many students' requests as possible.

COURSE PATHWAYS

This means that we have blocked these to allow you to study a themed route of courses that compliment one another. There are many combinations: see examples below. However, other personalised routes are available too.

Business Pathway (you can choose 3 or 4 courses)

| | | | |
|-------------------|----------|---------------------------------------|-----|
| FINANCIAL STUDIES | BUSINESS | DIGITAL MEDIA Single (1 x A Level) | I.T |
|-------------------|----------|---------------------------------------|-----|

Fitness Pathway (you can choose 3 or 4 courses)

| | | | |
|---------|--------------------------------|-----------|----------|
| BIOLOGY | SPORT Diploma (2 x A Level) | CHEMISTRY | BUSINESS |
|---------|--------------------------------|-----------|----------|

Media Pathway (you can choose 3 or 4 courses)

| | | | |
|----------|-----|---------------------------------------|--|
| BUSINESS | I.T | DIGITAL MEDIA Single (1 x A Level) | DIGITAL MEDIA Diploma (2 x A Level) |
|----------|-----|---------------------------------------|--|

Creative Pathway (you can choose 3 or 4 courses)

| | | | |
|---------------|---------------|---------------------------------------|--|
| ART PATHWAY 1 | ART PATHWAY 2 | DIGITAL MEDIA Single (1 x A Level) | DIGITAL MEDIA Diploma (2 x A Level) |
|---------------|---------------|---------------------------------------|--|

NEW Medicine/Veterinary/Science Pathway (you can choose 3 or 4 courses)

| | | | |
|---------|-----------|---------|-------------|
| BIOLOGY | CHEMISTRY | PHYSICS | MATHEMATICS |
|---------|-----------|---------|-------------|

COURSE DIRECTORY

LEVEL 3 PATHWAY (2 YEAR) COURSES

YOU NEED TO CHOOSE AT LEAST 3 PLUS 2 BACK UPS IN CASE THEY ARE IN THE SAME OPTION BLOCKS.

| COURSE NAME | TYPE | AWARD | ENTRY REQUIREMENTS |
|-----------------------------------|---------|--------------------|---|
| ART, GRAPHICS, 3D, OR PHOTOGRAPHY | A LEVEL | SINGLE | 5 IN ART OR DT + 4 IN ENGLISH |
| BIOLOGY | A LEVEL | SINGLE | 66 IN COMBINED SCIENCE OR 6 IN BIOLOGY + 6 IN MATHS AND ENGLISH |
| BUSINESS | LEVEL 3 | SINGLE | 4 GRADE 9-4 GCSEs INCLUDING ENGLISH |
| CHEMISTRY | A LEVEL | SINGLE | 66 IN COMBINED SCIENCE OR 6 IN CHEMISTRY + 6 IN MATHS AND ENGLISH |
| CHILDCARE | LEVEL 3 | SINGLE | 4 IN MATHS, SCIENCE AND ENGLISH |
| DIGITAL MEDIA | LEVEL 3 | SINGLE or DOUBLE | 4 IN ENGLISH AND MATHS |
| DRAMA AND THEATRE | A LEVEL | SINGLE | 5 IN ENGLISH |
| ENGINEERING | LEVEL 3 | SINGLE | 4 IN ENGLISH AND MATHS |
| ENGLISH LITERATURE | A LEVEL | SINGLE | 6 IN ENGLISH LITERATURE AND ENGLISH LANGUAGE |
| FINANCIAL STUDIES | LEVEL 3 | SINGLE | 4 IN ENGLISH AND MATHS |
| FOOD SCIENCE & NUTRITION | LEVEL 3 | SINGLE | 5 IN FOOD OR HOSP & CATERING |
| FRENCH | A LEVEL | SINGLE | 6 IN FRENCH |
| GEOGRAPHY | A LEVEL | SINGLE | 6 IN GEOGRAPHY AND 5 IN MATHS |
| HEALTH & SOCIAL CARE | DIPLOMA | SINGLE | 4 IN MATHS, SCIENCE AND ENGLISH |
| HISTORY | A LEVEL | SINGLE | 5 IN ENGLISH OR 5 IN HISTORY |
| I.T | LEVEL 3 | SINGLE | 4 IN ENGLISH AND MATHS |
| MATHEMATICS | A LEVEL | SINGLE | 7 IN MATHS |
| FURTHER MATHEMATICS | A LEVEL | SINGLE | 7 IN MATHS |
| MOTOR VEHICLES | LEVEL 3 | SINGLE | 4 IN ENGLISH AND MATHS AND PASS IN ENGINEERING |
| MUSIC BUSINESS | LEVEL 3 | 1.5 (1.5 X A LEVS) | 4 IN ENGLISH AND MATHS |
| PERFORMING ARTS | LEVEL 3 | SINGLE | 4 IN ENGLISH AND MATHS PLUS GRADE 5 IN A P.ARTS SUBJECT |
| PHYSICS | A LEVEL | SINGLE | 66 IN COMBINED SCIENCE OR 6 IN PHYSICS + 6 IN MATHS AND ENGLISH |
| SOCIOLOGY | A LEVEL | SINGLE | 5 IN ENGLISH |
| SPORT | LEVEL 3 | SINGLE | 4 IN GCSE SPORT OR DIST VCERT/BTEC |

ALL STUDENTS MUST ALSO TAKE EITHER

| | | | |
|------------------------------|---------|-------------|--------------|
| CORE MATHEMATICS | LEVEL 3 | 0.5 A LEVEL | 4-5 IN MATHS |
| FURTHER MATHS | LEVEL 3 | 0.5 A LEVEL | 7 IN MATHS |
| 3rd OPTION (to be confirmed) | | | |

ART & DESIGN

LEVEL 3 PATHWAY



BIOLOGY

LEVEL 3 PATHWAY



A LEVEL ART & DESIGN



ART PATHWAY

The Art pathway includes an in-depth exploration of techniques and study of a wide variety of art techniques; students are expected to master a wide range. You will have 1 lesson a week where you study contextual studies to widen your practitioner knowledge. The rest of your curriculum will be devoted to practical exploration, experimentation and outcomes. 60% of your grade will be for an in depth portfolio study of work of a topic of your choice. 40% will be a 15 hour exam and preparatory portfolio.



GRAPHIC DESIGN PATHWAY (You must have a laptop with Adobe Creative Suite, FSM students will be supported)

The Graphics pathway includes a wide exploration of techniques and study in depth of Graphic Design and has a significant amount of time devoted to Adobe Creative Suite and Illustration. You will have 1 lesson a week whereby you study contextual studies to widen your practitioner knowledge. The rest of your curriculum will be devoted to practical exploration, experimentation and outcomes. 60% of your grade will be for an in depth portfolio study of work of a topic of your choice. 40% will be a 15 hour exam and preparatory portfolio.



3D DESIGN PATHWAY

The 3D Design pathway includes a wide exploration of techniques and study in depth of 3D Design and has a significant amount of time devoted to experimenting and developing your skills in 3D. You will have 1 lesson a week whereby you study contextual studies to widen your practitioner knowledge. The rest of your curriculum will be devoted to practical exploration, experimentation and outcomes. 60% of your grade will be for an in depth portfolio study of work of a topic of your choice. 40% will be a 15 hour exam and preparatory portfolio.



PHOTOGRAPHY PATHWAY (You must have your own SLR camera and a laptop, FSM students will be supported)

The photography pathway includes a wide exploration of techniques and study in depth of Photography and Photographers. You will have 1 lesson a week whereby you study contextual studies to widen your practitioner knowledge. The rest of your curriculum will be devoted to practical exploration, experimentation and outcomes. 60% of your grade will be for an in depth portfolio study of work of a topic of your choice. 40% will be a 15 hour exam and preparatory portfolio.

Examination Board: OCR. **Entry Requirements:** Minimum grade 5 in Art & Design or D&T and grade 4 in English.

A LEVEL BIOLOGY

Year 12: The course covers the topics of Biological Molecules and Cells, Viruses and Reproduction of Living Things, Classification and Biodiversity and Exchange and Transport.

Year 13: The course covers the topics of Energy for Biological Pathways, Microbiology and Pathogens, Origins of Genetic Variation, Control Systems and Ecosystems.

Students will be expected to participate in and complete several core practicals during the course. A Level Biology aims to develop essential knowledge and understanding of different areas of the subject and how they relate to one another. You will become competent in a variety of practical, mathematical and problem-solving skills as well as scientific method. Both courses will give you an excellent grounding in Biology and will help you to develop skills desirable in many careers and areas of society.

ASSESSMENT

There will be ongoing practical assessment for Practical Competency. Exams include multiple choice, short, and long answer questions, including links to applications and practical work.

Future Pathways

Possible careers include: Veterinary Science, Medicine, Physiotherapist, Nursing, Environmental Biologist, Ecologist, Geneticist, Microbiologist and Botanist.

Examination Board: Edexcel

Entry Requirements: Minimum grade 66 in Combined Science, or minimum grade 6 in Biology. Plus grade 6 in Mathematics and English.

BUSINESS

LEVEL 3 PATHWAY



CHEMISTRY

LEVEL 3 PATHWAY

BUSINESS

Do you have a creative flair and a natural desire to seek out opportunities? Would you like to build your leadership skills, decisions making skills, and ability to communicate effectively with others? Are you looking to pursue your passion and jump-start your career? Then our vocational Business Studies course is the programme of study for you. As a student of Business Studies, we will help you take your first steps towards a career in the business world. You'll learn essential skills such as business enterprise, project management, promoting a brand, and financial awareness.

By studying Business, you'll develop the knowledge and skills required to make informed business decisions by introducing you to the wide ranging aspects of the business world. Within this, it provides a solid basis for understanding in relation to key topics of study such as:

Exploring a Business / The Business Environment. Developing a Marketing Campaign
Customers and Communication. Personal and Business Finance / Accounting Concepts
Managing an Event / Business Events. International Business
Principles of Management. Business Decision Making
Recruitment and Selection / Human Resources. Market Research
Work Experience in Business / Working in Business. Digital Marketing
Being an Entrepreneur

** actual topics of study to be confirmed shortly*

ASSESSMENT

Business Studies (Vocational Qualification) will be delivered through coursework and exam based assessment.

Future Pathways

The broad business-related content of this qualification serves as an excellent grounding for university or HND study within an array of subjects including: Business, Finance, Banking, Human Resources, Marketing, IT, Event Management and Accounting (amongst others). For students who choose to move straight into employment, the Business Studies programme of study may support access to employment in areas such as in Marketing, Finance, Events Management, Communications, Insurance, Banking, and Office Administration. Vocational qualifications are also a fantastic springboard into Higher Apprenticeships or Degree Programmes.

Entry Requirements: A minimum of 4 GCSEs grade 9-4 (or equivalent grade) including a grade 4 in English and a pass grade at a relevant Level 2 vocational course (NCFE Business or other Business qualification) if studied.

A LEVEL CHEMISTRY

Year 12: The course covers the topics of Atomic Structure and the Periodic Table, Bonding and Structure, Redox, Inorganic Chemistry and the Periodic Table, Formulae, Equations and Amounts of Substance, Organic Chemistry, Modern Analytical techniques, Energetics, Kinetics and Equilibrium. The course also includes a range of Core Practical Activities.

Year 13: The course extends the topics to a higher level, as well as introducing Acid-Base Equilibrium and Transition Metals. It also includes a further range of Core Practical Activities. The course aims to develop essential knowledge and understanding of different areas of the subject and how they relate to one another. You will become competent in a variety of practical, mathematical and problem solving skills as well as scientific method.

Chemistry A Level will give you an excellent grounding in the subject and will help you to develop skills desirable in many careers and areas of society.

ASSESSMENT

There will be ongoing practical assessment for Practical Competency. Exams include multiple choice, short, and long answer questions, including links to applications and practical work.

Future Pathways

Possible careers include: Pharmaceuticals, Forensics, Chemical Engineering, Environmental Science, Medical Science, Veterinary Science. Chemistry is also a well-regarded subject for entry into non-scientific careers such as Accountancy, Business and Law.

Examination Board: Edexcel

Entry Requirements: Minimum grade 66 in Combined Science, or minimum grade 6 in Chemistry. Plus grade 6 in Mathematics and English.



NCFE CACHE LEVEL 3 APPLIED GENERAL CERTIFICATE FOR EARLY YEARS, CHILDCARE AND EDUCATION

This qualification enables students to develop knowledge and understanding of child development, education and care. The Childcare qualification is equivalent to 1 A-Level and can be taken alongside the Level 3 Applied General Certificate in Health and Social Care, also equivalent to 1 A-Level (2 A-Level equivalent at the end of 2 years)

Students will discover and learn about:

- + The role of the early years, childcare and education practitioner
- + Human growth and development from conception to 19 years
- + Key legislation, policy and procedures
- + Statutory educational frameworks
- + Play and learning

ASSESSMENT

The qualification requires students to produce a portfolio of evidence over a 2 year period that consists of 5 internally marked coursework units graded Pass, Merit, Distinction, Distinction* and equates to 50% of the final grade. There are also 2 externally set assessments which equate to 50% of the final grade.

Future Pathways

Possible careers include:

- + Early Years Education
- + Paediatric Nursing
- + Social work
- + Early Years Support Work
- + Family Support

Examination Board: Edexcel

Entry Requirements: Grade 4 in English, Mathematics and Science



EXTENDED CERTIFICATE IN DIGITAL MEDIA (1 X A LEVEL) DIPLOMA IN DIGITAL MEDIA (2 X A LEVELS)

Interested in any of the following: Photography, Image Editing/Compositing, Art and Graphic Design, Print and Digital Media - from Magazines to Comics and Graphic novels, Web Design, Blogging, Vlogging, Audio Blogs and Podcasts, Social Media - from Facebook to Tik Tok, Interactive Media, Digital Animation, TV and Short Films?

THEN THIS IS THE COURSE FOR YOU!

With units on Media Products and Audiences, Pre-Production and Planning, Social Media and Globalisation, and Research for Product Development, you will practically apply your skills and knowledge in preparation for further study, apprenticeship or the workplace.

You will develop professional and social skills through interaction with performers, clients and peers; as well as theoretical and technical knowledge and understanding to underpin these skills. This will allow your creativity and flair to be harnessed in the design and production of media products used within the industry. You will develop conceptual ideas, and visualise these all the way through the production cycle; from planning and pre-production right through to editing, postproduction and presentation of products. You'll learn how to analyse target audience requirements, research market demand and bring a media concept alive.

You will also gain an understanding of how different businesses and organisations in the media sector work. When it comes to progression or employment, you will learn about the variety of opportunities available to you, and the roles and responsibilities of media businesses and organisations within the sector. This will make sure you develop clear ideas about where you might like to take your career and what progression routes you'd like to follow.

ASSESSMENT

Extended Certificate: 3-5 internally marked coursework units, equating to 50% of the final grade and 2 externally set examinations which equate to 50% of the final grade.

Diploma: 6-9 internally marked coursework units, equating to 66% of the final grade and 3 externally set examinations which equate to 33% of the final grade.

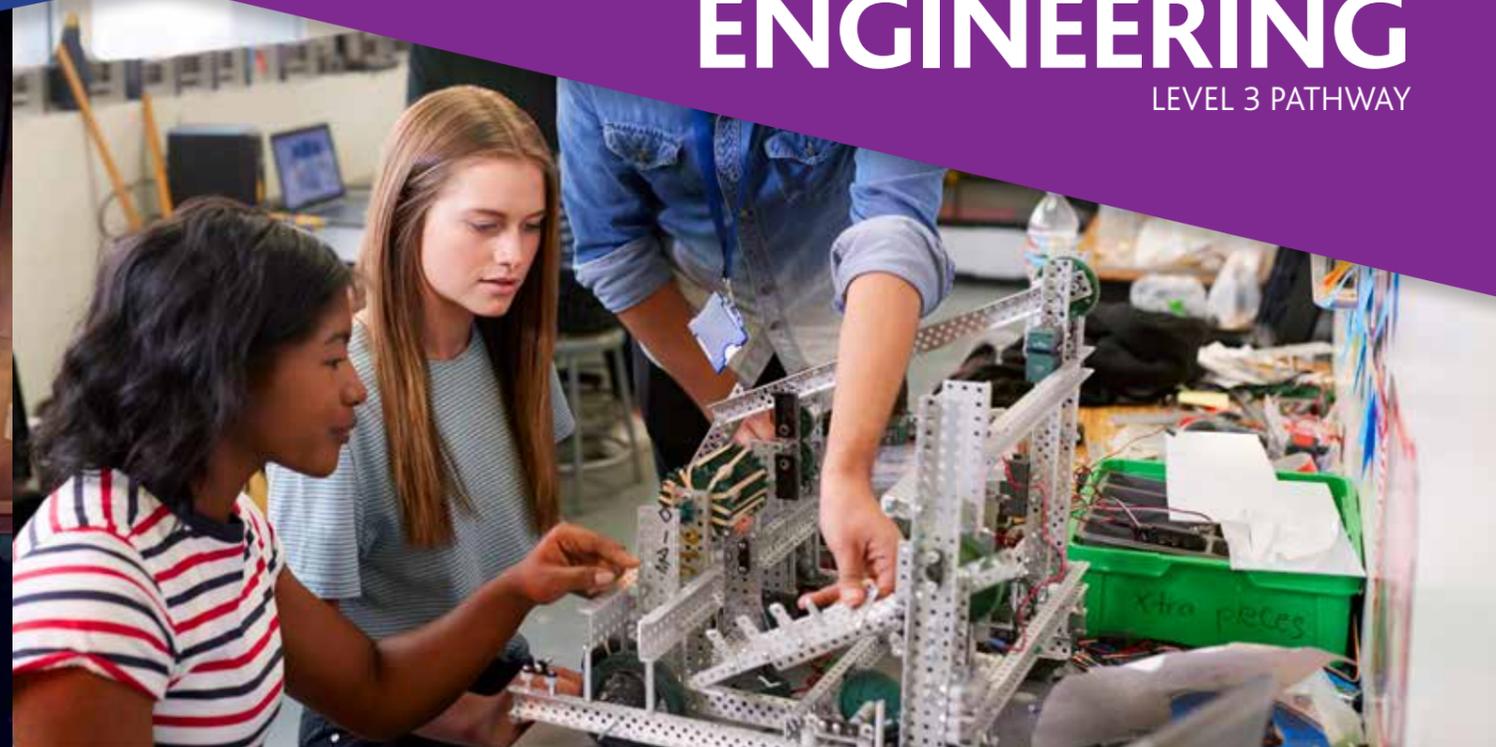
Future Pathways

Photography, Image Editing/Compositing, Art and Graphic Design, Print and Digital Media - from Magazines to Comics and Graphic novels, Web Design, Blogging, Vlogging, Audio Blogs and Podcasts, Social Media - from Facebook to Tik Tok, Interactive Media, Digital Animation, TV and Short Films?

Examination Board: OCR CTECH. **Entry Requirements:** Grade 4 in Mathematics & English.

DRAMA & THEATRE

LEVEL 3 PATHWAY



ENGINEERING

LEVEL 3 PATHWAY

A LEVEL DRAMA & THEATRE

Drama and Theatre is an exciting and inspiring course which provides students with an understanding of how to develop and apply the practices used in twenty-first century theatre. This highly practical course encourages students to use relevant theoretical research to inform the processes involved in creating theatre, as well as develop an appreciation of how the social, cultural and historical contexts of performance texts have influenced the development of drama. During the course students will demonstrate a range of theatre making skills, experiencing the collaborative relationship between various roles within theatre. They will be provided with a range of opportunities to see and create theatre, both published text based and devised work.

Course structure

Component 1: Theatre Workshop (internally assessed, externally moderated. 20% of qualification)

Students will be assessed on either acting or design. They will reinterpret a text, chosen from a set list, to create a piece of theatre which is a combination of the selected text and original ideas. The piece must be developed using the techniques and working methods of either an influential theatre practitioner or a recognised theatre company. They will also produce a creative log detailing their process.

Component 2: Text in Action (externally assessed by a visiting examiner. 40% of qualification)

Students will be assessed on either acting or design. They will engage with a stimulus to create two pieces of theatre; one an interpretation of a text of their own choice and the other a devised piece using the techniques and working methods of either an influential theatre practitioner or a recognised theatre company. Students choosing design must give a presentation to the examiner. Students will produce a process and evaluation report of the practical work.

Component 3: Text in Performance (written examination. 40% of qualification)

Students explore two complete performance texts and one extract from a third text. They will answer two questions, based on two different texts, one written pre-1956 and one written post-1956. They will also answer questions based on a specified extract from *The Curious Incident of the Dog in the Night-Time*.

Examination Board: Eduqas **Entry Requirements:** Grade 5 in English and a passion for theatre & drama.

CITY & GUILDS LEVEL 3 ADVANCED TECHNICAL CERTIFICATE IN ENGINEERING

This qualification is for you if you are looking to start in the Engineering sector, covering a range of topics allowing you to develop your knowledge and skills. There are no entry requirements for this qualification.

Topics covered:

You will study theoretical aspects of the subject and apply them to practical tasks. Compulsory topics include:

- + engineering materials
- + electronics, control and instrumentation
- + mechanical structures and dynamics
- + manufacturing methods in engineering
- + engineering design
- + engineering mathematics and statistics.

You will study both the practical use and underpinning knowledge of the subject, which sometimes involve local employers providing real examples as part of the training. You will visit or have visits from employers who can provide demonstrations and talks on the industry, there may also be a relevant work placement with an employer.

ASSESSMENT

This qualification has a single exam (40%) and a single synoptic project (60%). The exam is sat June in year 12, with a resit June in year 13. The synoptic assessment is sat from December in year 13 to May.

Future Pathways

The City & Guilds Level 3 Advanced Technical Certificate in Engineering could lead to employment opportunities for you as a:

- + skilled machinist
- + composites technician
- + measurement and control technician

When you have achieved this qualification, you have a choice of seeking employment or going on to further learning.

Examples include:

- + Higher Apprenticeship in Advanced Manufacturing Engineering.
- + Foundation Degree
- + FdEng in Engineering.

Examination Board: City and Guilds **Entry Requirements:** Grade 4 in English Language and Mathematics.

ENGLISH LITERATURE

LEVEL 3 PATHWAY



FINANCIAL STUDIES

LEVEL 3 PATHWAY



A LEVEL ENGLISH LITERATURE

You will study 'Love through the Ages' including Shakespeare's 'Othello' and a selection of poetry; comparing and contrasting their themes to Fitzgerald's 'The Great Gatsby'

Additionally, you will study texts from 'Modern Times: 1945 to the present' including poetry, ('Skirrid Hill') prose and drama (A Streetcar Named Desire and One Flew Over the Cuckoo's Nest), as well as two texts of your choice for Non-Exam Assessment (NEA).

As part of the course, it is expected that students read widely, in order to broaden their knowledge and understanding of literature over time. The best candidates will love their reading and regularly undertake readings of extensive texts.

In A Level English Literature, there is also a greater interest in the context of the literature, where students must explore and discuss the eras and cultures of the texts they study, so that they can fully appreciate, engage with and evaluate the work of different authors.

ASSESSMENT

80% exam (1 x 3 hour and 1 x 2 ½ hour exams);
20% NEA (one 2500 word essay on a pair of texts).

Future Pathways

Journalist, Script Writer, Solicitor, Teacher, Writer, Editor. The possibilities are endless for degree entry.

Examination Board: AQA

Entry Requirements: Grade 6 English Literature & English Language.

DIPLOMA IN FINANCIAL STUDIES (CEFS)

As an Applied General qualification, the Certificate in Financial Studies (CeFS) provides a comprehensive introduction to personal finance. Its purpose is to prepare students for further study through the development of the core skills of critical analysis and evaluation, synthesis, verbal communication (through classroom discussion) and written communication. CeFS develops the knowledge and skills required for young people to make informed financial decisions by introducing them to the risks and challenges involved in personal finance and the tools for effective planning. Within this, it provides a solid basis for creating financial inclusion, by exploring social-economic trends and their relationship with an individual's circumstances and attitudes.

Year 12: Certificate in Financial Studies

Unit 1: Financial Capability for the Immediate and Short Term. Students will gain an understanding of cash flow and various financial products, savings and borrowings; along with the interest and charges associated with these types of products.

Unit 2: Financial Capability for the Medium and Long Term. This unit highlights the importance of planning for medium and long term financial needs, with particular reference to the importance of budgeting for future aspirations and life events.

Year 13: Diploma in Financial Studies

Unit 3: Sustainability of an Individual's Finances. Understanding the importance of maintaining a balance between income and expenditure, students learn about financial planning and personal budgets. The impact of change to finances and the implications of debt. They also study global events which affect the financial services sector and individuals.

Unit 4: Sustainability of the Financial Services System. This unit looks at the work of financial services providers and the environment in which they operate, including financial sustainability and the influence of external factors.

ASSESSMENT

4 exams. Part A - Multiple Choice. Part B - Written paper based on Case Study.

Future Pathways

The financially related content of this qualification serves as an excellent grounding for undergraduate study within finance and business-related disciplines, with many students going on to study accounting, business, finance and banking. For students who choose to move straight into employment, DipFS may support access to employment in areas such as in insurance, banking, and office administration, or in the voluntary sector such as with Citizens Advice.

Examination Board: London Institute of Banking & Finance **Entry Requirements:** English & Mathematics GCSE Grade 5



FOOD SCIENCE & NUTRITION LEVEL 3

This Level 3 qualification offers a wealth of knowledge about nutrition, the relationship between the human body and food, as well as practical skills for cooking and preparing food.

One mandatory unit with both an internal and external assessment:

Unit 1: Meeting the nutritional needs of specific groups. Develop an understanding of the nutritional needs of specific target groups and plan and cook complex dishes to meet their nutritional needs.

ASSESSMENT

Year 12 and 13: Unit 1: One 9 ½ hour controlled assessment, including a 3½ hour practical exam and a 1 hour 45 minute written exam.

Future Pathways

An understanding of food and nutrition is relevant to many industries and job roles: Food Technology, Chef, Nutritionist, Food buyer, Food Critic, Marketing, Food Product Development and Production, Dietetics, Teaching, Catering, Sports Science, Nursing, Environmental Health. Higher Education courses include: Food & Nutrition, Human Nutrition, Public Health Nutrition, Food Science & Technology, Hotel & Restaurant Management.

Examination Board: WJEC Level 3 Certificate

Entry Requirements: Grade 5 in GCSE Food or L2 Merit in Hospitality and Catering

A LEVEL FRENCH

The A Level French course enables you to gain an in-depth knowledge and understanding of French society through the study of a range of contemporary issues. The course will cover and assess the four skills of Listening, Reading, Writing and Speaking. The A2 course provides a logical progression from AS and the focus is on developing your language learning skills. It is also an opportunity to gain greater understanding of other cultures, preparing you to become an effective communicator and provide a sufficient basis for the further study of languages at degree level or equivalent.

AS French topics

You will be studying the following four general topic areas as they relate to France and French-speaking countries:

Social issues and trends: Aspects of French-speaking society: current trends

- 1) The changing nature of family (La famille en voie de changement)
- 2) The 'cyber-society' (La « cyber-société »)
- 3) The place of voluntary work (Le rôle du bénévolat)

Artistic culture: Artistic culture in the French-speaking world

- 4) A culture proud of its heritage (Une culture fière de son patrimoine)
- 5) Contemporary francophone music (La musique francophone contemporaine)

ASSESSMENT

Paper 1: Listening, reading and writing (45% of AS) : Aspects of French-speaking society: current trends, artistic culture in the French-speaking world, and grammar. Written exam: 1 hour 45 minutes and 90 marks **Paper 2:** Writing (25% of AS): One film "La Haine" (Mathieu Kassovitz) and grammar. Written exam: 1 hour 30 minutes and 50 marks **Paper 3:** Speaking (30% of AS): One sub-theme from Aspects of French-speaking society: current trends and one sub-theme from Artistic culture in the French-speaking world. Oral exam: 12 – 14 minutes and 60 marks

Future Pathways

Many students follow this course with a languages degree, which usually involves learning two languages alongside literature and/or linguistics. Languages also complement any other subject, and are often combined with popular degree courses such as Law, Business, Marketing, History, Engineering and Medicine. Language graduates are in high demand by employers in the UK and abroad.

Examination Board: AQA **Entry Requirements:** GCSE French grade 6

GEOGRAPHY

LEVEL 3 PATHWAY



HEALTH AND SOCIAL CARE

LEVEL 3 PATHWAY



A LEVEL GEOGRAPHY

Physical Systems:

This component includes 'landscape systems' and the 'Earth's life support systems'. 24% (1 hour 30 minute exam).

Human Interactions:

Global connections and changing places, including topics such as global migration and human rights. 24% (1 hour 30 minute exam).

Geographical Debate:

Five topics of which students study two from the following: climate change, disease dilemma, the future of food, hazardous earth. 32% (2 hour 30 minute exam).

Investigative Geography:

An independent geographical investigation conducted by each student based on primary and secondary data. 20%.

Fieldwork

It is compulsory that all students undertake at least four days of fieldwork, both individual and group related. For your budgeting purposes trips cost in the region of £200-£250.

Future Pathways

Town Planner, Environmental Officer, Teacher, Charity Worker, Weather Presenter or Geologist.

Examination Board: OCR

Entry Requirements: Grade 6 in Geography and grade 5 in Mathematics

NCFE CACHE LEVEL 3 APPLIED GENERAL CERTIFICATE

This qualification enables students to develop a wide range of knowledge and skills relevant to working in the Health and Social Care sector. The Health and Social Care qualification is equivalent to 1 A-Level and is taken alongside the Level 3 Applied General Certificate for Early Years, Childcare and Education, also equivalent to 1 A-Level (2 A-Level equivalent at the end of 2 years)

Students will discover and learn about:

- + Functions of Health and Social Care
- + Human Growth and Development
- + Empowerment in Health and Social Care
- + Health Education
- + Anatomy and Physiology for Health and Social Care

ASSESSMENT

The qualification requires students to produce a portfolio of evidence over a 2 year period that consists of 5 internally marked coursework units graded Pass, Merit, Distinction, Distinction* and equates to 50% of the final grade. There are also 2 externally set assessments which equate to 50% of the final grade.

Future Pathways

- + Adult nursing
- + Paediatric nursing
- + Education
- + Public health
- + Care Quality Commission
- + Social Work

Examination Board: NCFE

Entry Requirements: Grade 4 in English, Mathematics and Science



A LEVEL HISTORY

Component 1: The Tudors 1485-1603.

40% 2.5 hour exam.

A breadth study: the study of significant historical developments over a period of around 100 years and associated interpretations. This unit explores a range of fascinating subject content such as Henry VIII's character and legacy.

Component 2: Democracy and Nazism. Germany 1918-1945.

40% 2.5 hour exam.

A depth study: the study in depth of a period of major historical change or development and associated primary evidence. This course is offered with the intention of an international trip to Berlin in either Year 12 or 13 to visit a range of museums and historical landmarks.

Component 3: Independent Study

This is worth 20% and assessed through a 3,000-3,500 word essay marked by teachers, and moderated by AQA.

This is submitted in Year 13. A personal study based on a topic of the student's choice in consultation with their teacher.

This should take the form of a question in the context of approximately 100 years.

Future Pathways

Lawyer, Civil Servant, Politician, Military Officer, Journalist, Teacher, Archivist, Researcher, Economist, Local Government Officer, Lecturer.

Examination Board: AQA

Entry Requirements: Grade 5 English or History

IT LEVEL 3 INTRODUCTORY DIPLOMA

As a vocational course, students will investigate the roles of different professionals working in the application development sector of the IT and Computing industry in order to develop their understanding of the key fundamentals of this global industry.

Year 12

Unit 1 - Fundamentals of IT - Learners will develop a sound understanding of IT technologies and practices that are essential for IT professionals. Information learnt in this unit will provide a solid foundation in the fundamentals of hardware, networks, software, the ethical use of computers and how business uses IT. This unit is assessed by a 90 minute exam.

Unit 2 - Global information - Learners will develop their knowledge of the functionality of information and how data is stored and processed by organisations. They will also learn about how individuals use information of various types. This unit is assessed by a 90 minute exam.

Year 13:

Unit 6 - Application Design and Unit 8 - Project Management and Unit 21 - Website design and prototyping. During Year 13 learners will learn about application design and the concept of managing an application design project from initial ideas through to completion. Learners will undertake an internally assessed project that covers all three units which will require them to understand the different methodologies available for application design and then apply one to a real life scenario in order to design and produce a suitable application for a client.

Future Pathways: This qualification is designed to give learners a range of specialist knowledge and transferable skills in the context of applied IT, providing them with the opportunity to enter an apprenticeship, move directly into employment, or progress to a related Higher Education (HE) course. Learners could progress onto a Level 4 apprenticeship such as Network Engineer or Software Developer or into employment in the IT sector in areas such as technical support, digital technologies, application development or data analysis, or progress on to a relevant IT or Computing degree. Typical jobs roles that learners may progress on to following the course include: Junior Web Application Developer, Junior Application Developer, Network technician, or Junior Software Analyst

Examination Board: OCR

Entry Requirements: Grade 4 in GCSE English and Mathematics

MATHEMATICS

LEVEL 3 PATHWAY



CORE MATHEMATICS

LEVEL 3 PATHWAY



A LEVEL MATHEMATICS

A blend of pure and applied Mathematics to develop knowledge, reasoning and logic which will enable you to take a variety of transferable skills into Higher Education studies and the job market. The course covers a wide range of topics including Pure mathematics, Statistics and Mechanics.

Course duration and structure.

AS and A Level will be separate qualifications. An AS Level qualification will no longer count towards an A Level in Mathematics.

AS and A Level Mathematics consist of 100% prescribed content, containing both Pure and Applied Mathematics (no optional content).

Mechanics and Statistics will form part of the compulsory content for both AS and A Level students.

ASSESSMENT

All assessments will be linear, with 100% examination at the end of each year.

Paper 1: Pure Mathematics 2 hours = 100 marks.

Paper 2: Statistics and Mechanics 1 hour = 50 marks.

Future Pathways

Universities, colleges and prospective employers view Mathematics as arguably one of the most highly valued A-levels as a good pass demonstrates an individual's ability to think logically, work independently and solve complex problems, all of which are becoming standard requirements in an increasingly competitive job market. Mathematics offers a gateway to jobs and careers in engineering, accounting, banking, teaching, where independent thought and responsibility are key attributes.

Examination Board: Edexcel

Entry Requirements: Grade 7 in GCSE Mathematics. Subject to a suitable score in an Algebra Entrance test.

CORE MATHEMATICS LEVEL 3

Mathematics is, inherently, a sequential subject. There is a progression of material through all levels at which the subject is studied. It is assumed that students will already have confidence and competence in the content presented in standard type within the GCSE mathematics criteria. Students will make use of elements of this content when addressing problems within this Level 3 Certificate Mathematical Studies specification but this is not explicitly set out in subject content. This Level 3 Certificate Mathematical Studies specification aims to build on the knowledge, understanding and skills established in GCSE mathematics.

Subject content that is expected to be used throughout including:

- + Knowledge and use of the formula $y=mx+c$. It is also expected that students will be able to find the gradient of a straight line connecting two different points.
- + It is expected that spreadsheets and tables will be used throughout the teaching of this Level 3 Certificate Mathematical Studies specification.
- + Knowledge and use of the formulae for the circumference and the area of circle.
- + Knowledge and use of the formulae for the perimeter of 2-D shapes, their areas and for calculating fractional areas of circles and composite shapes.
- + Knowledge and use of the mathematical content of analysis of data and maths for personal finance elements.
- + The ability to calculate surface areas of spheres, cones, pyramids and composite solids, including the application of the concepts of similarity including lengths in similar figures and Pythagoras' theorem applied to 2-D and 3-D figures.

Subject content areas

- + 3.1 Analysis of data
- + 3.2 Maths for personal finance
- + 3.3 Estimation
- + 3.4 Critical analysis of given data and models (including spreadsheets and tabular data)
- + 3.5 The normal distribution
- + 3.6 Probabilities and estimation
- + 3.7 Correlation and regression
- + 3.8 Critical path analysis

Entry Requirements: Grade 5 in Maths. If a Grade 4 is achieved we will consider your Science grade.

FURTHER MATHEMATICS

LEVEL 3 PATHWAY



MOTOR VEHICLES

LEVEL 3 PATHWAY



A LEVEL IN FURTHER MATHEMATICS

Further Mathematics extends the concepts introduced during the Maths course and is aimed at students with a particular interest and ability in the subject. Students delve into more complex calculus and algebra, learn a variety of methods of proof and discover abstract concepts, such as the square root of minus one, beyond the scope of the Maths course. Students develop more mathematical modelling skills, particularly in mechanics and statistics, and may learn to analyse practical problems in decision mathematics. Most successful entrants to the course will have achieved an 8 or equivalent in their GCSE maths.

What is covered by the course?

Note. Half the content (the core pure maths) is compulsory. For the rest, students can specialise in statistics, mechanics, decision maths, pure maths or any combination of these. You will sit all external exams at the end of two years.

Year 1/AS

You will study a mixture of further pure maths, statistics and mechanics, with the pure and applied in an approximate 2:1 ratio. The pure will consist mainly of complex numbers, matrices, vectors and calculus. The statistics will involve discrete and continuous random variables and statistical tests. The mechanics will mostly consist of momentum, work and restitution.

A-Level

All students will continue to study further pure maths, with some choosing to specialise in this area. Others will specialise in statistics and mechanics with others still opting for decision maths. Which of the ten available further maths options you can study will depend on both your Year 1 exam results and direction from the teacher.

ASSESSMENT

There are four 90-minute exams, taken at the end of the second year, with an average mark of around 80% sufficient to achieve an A grade. You will sit two pure exams and two optional papers (see above). Year 1 students not continuing to Year 2 will sit two papers at the end of the first year. The course covers a wide range of topics including Pure mathematics, Statistics and Mechanics.

Future Pathways

Universities, colleges and prospective employers view Further Mathematics as arguably one of the most highly valued A-levels as a good pass demonstrates an individual's ability to think logically, work independently and solve complex problems, all of which are becoming standard requirements in an increasingly competitive job market. Further mathematics offers a gateway to jobs and careers in engineering, accounting, banking and teaching.

Examination Board: Edexcel. **Entry Requirements:** Grade 7 in GCSE Mathematics. Subject to a suitable score in an Algebra Entrance test. Mathematics A Level is compulsory if taking Further Mathematics.

IMI LEVEL 3 DIPLOMA IN LIGHT VEHICLE MAINTENANCE

This qualification is for learners who have a keen interest in vehicle maintenance and are looking to progress within this industry. The qualification will provide them with the opportunity to develop their knowledge and skills at the level suiting their ability at entry.

This course has been designed to be practical, engaging and motivating to support learners in gaining the key knowledge and skills required by maintenance and repair employers. It is also a mandatory requirement that learners will engage with sector employers during the qualification. Once they have achieved their qualification, learners can progress to further training and education in automotive and engineering subjects (including an apprenticeship) or to a job role in the sector.

What is covered by the course?

You will cover the following units:

- + Health, Safety and Good Housekeeping in the Automotive Environment
- + Support for Job Roles in the Automotive Environment
- + Materials, Fabrication, Tools and Measuring Devices used in the Automotive Environment
- + Diagnose, Rectify and Report on Complex Light Vehicles Faults
- + Diagnose and Rectify Vehicle Auxiliary Electrical Faults
- + Diagnose and Rectify Light Vehicle Engine Faults
- + Diagnose and Rectify Light Vehicle Chassis System Faults
- + Knowledge of Diagnosing and Rectifying Light Vehicle Transmission and Driveline Faults
- + Inspect Light Vehicles Using Prescribed Methods
- + Overhaul Light Vehicle Steering and Suspension Units

ASSESSMENT

For this qualification, learners must complete:

- + Online Assessments – Some units have an online assessment.
- + Core Unit (synoptic assessment) - This assessment is achieved through completion of a group of units
- + Portfolio of evidence - This is required to prove learning outcomes are achieved through practical and tasks performed.

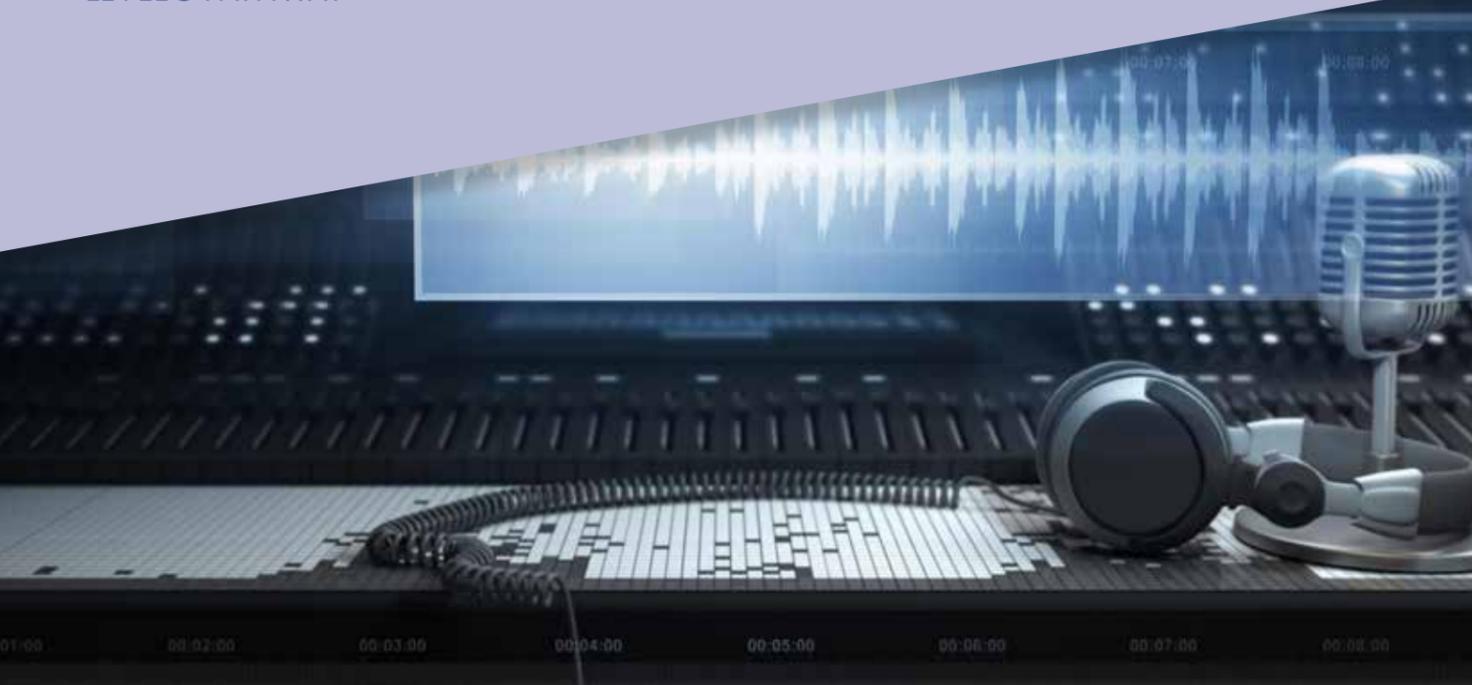
Future Pathways

Upon achieving this qualification, learners can progress onto university or further training and education in automotive and engineering subjects (including apprenticeships) or to a job role in the vehicle maintenance sector.

Examination Board: IMI. **Entry Requirements:** NCFE Engineering: MERIT. English and Maths at grade 4 or above.

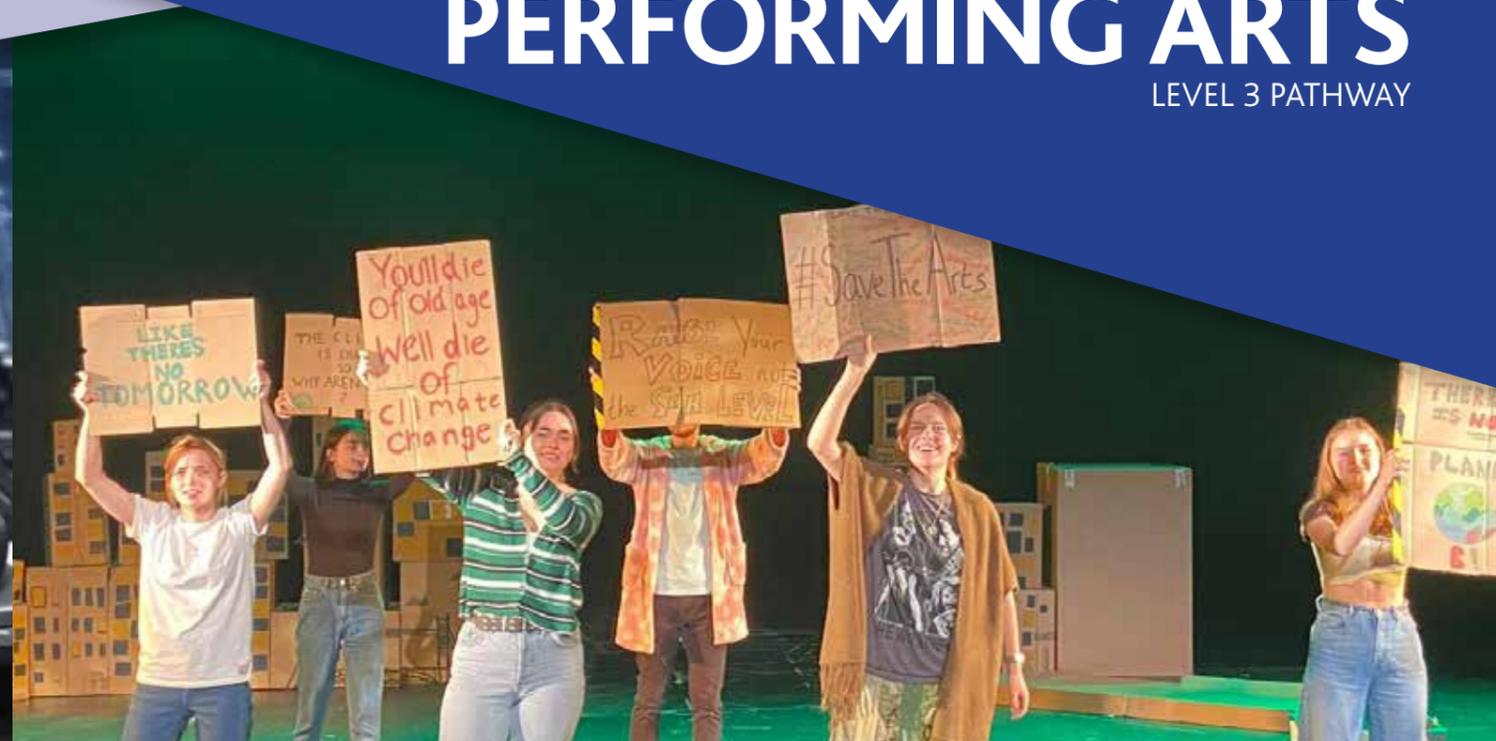
BUSINESS OF MUSIC PRACTITIONERS

LEVEL 3 PATHWAY



PERFORMING ARTS

LEVEL 3 PATHWAY



RSL LEVEL 3 SUBSIDIARY DIPLOMA

This brand new pathway is for students who would like to work in the business of the creative industries. The creative industries are a driving force in the UK economy:

- + Local economies in the UK have grown their creative industries by an average of 11 per cent in the last decade, twice as fast as other industry sectors
- + If the creative industries keep growing at the same pace, they could create 900,000 new creative industries jobs by 2030, generating a huge demand for those with business acumen to support the growth of the industry.

This course focuses largely on the "business" of the creative industries, where there are a huge number of exciting and fast paced jobs in the UK; journalism, marketing and advertising, social media, event organisation, artist management, accounting, to name but a few. The course focuses on business concepts, marketing and promotion, event management, the media, as well as having an insight in to how these people work with the artists in live events.

The units you will study are:

- + Artists and the Media. Taking a product to market, how to do this successfully.
- + Music Marketing. Exploring how artists are marketed using a range of tools such as social media, websites, print media, merchandise, television etc to sell their products and generate revenue. Developing an understanding of financial planning in creative industries.
- + Lighting for Live Performance. Working in collaboration with artists and directors to design lighting for live events.
- + Music Stage Management. Understanding how to manage live events such as music concerts.
- + Event Health and Safety. Ensuring you have an in depth understanding of legislation and health and safety requirements in the events industry.
- + Music Promotion and Event Management. Plan, market and manage a live event.
- + Planning for a Career. Exploring business roles that can be found in the creative industries.

ASSESSMENT

This course is assessed entirely through coursework. There is no written examination element. This is an approved qualification which carries significantly more UCAS points than other traditional A Level qualifications. (1.5 times)

Future Pathways

Business roles in the creative industries such as artist management, event management. Advertising and marketing roles, journalism or the media industries in general. Engineer, Advertising, Sound Operator, DJ, Broadcasting Production Assistant, Music Journalist, Music Management.

Examination Board: RSL. **Entry Requirements:** English and Maths at grade 4 or above.

PERFORMING ARTS LEVEL 3

This qualification will suit any student who is interested in performing arts in any of the following disciplines:

- + Dance
- + Drama
- + Music
- + Singing
- + Musical Theatre

Each learner can choose which discipline they want to specialise in and focus on. Learners will take five units made up of four mandatory units and an optional unit. Everyone will study the following mandatory units:

- + Prepare to work in the performing arts sector
- + Proposal for a commissioning brief
- + Influential performance practice
- + Combined arts

These units will give learners an understanding of the performing arts in wider contexts, including the way the sector works, job roles and progression opportunities, how to build strategies for sustaining a freelance career, and how to plan and develop projects. Learners will study the work of performing arts practitioners and learn how to demonstrate practical ideas for performance. Learners will focus on the development of practical skills throughout the qualification.

ASSESSMENT

Units 1 to 3 are externally examined and assessed. All other units are internally assessed and externally moderated. This qualification is graded: Pass, Merit, Distinction, Distinction*.

Examination Board: Cambridge Technical

Entry Requirements: Grade 4 English & Mathematics and grade 5/Merit or equivalent performance experience in a performing arts discipline. If you do not meet the entry requirements in the core subjects, you will be assessed on your performance grades, skills and performance experience.

PHYSICS

LEVEL 3 PATHWAY



SOCIOLOGY

LEVEL 3 PATHWAY



A LEVEL PHYSICS

Year 12: The course covers the topics of Mechanics, Electric Circuits, Materials, Waves and the Particle Nature of Light. The course also includes 8 Core Practical Activities.

Year 13: Further Mechanics, Electric and Magnetic Fields, Nuclear and Particle Physics, Thermodynamics, Space, Nuclear Radiation, Gravitational Fields and Oscillations. The course also includes a further 8 Core Practical Activities.

The course aims to develop essential knowledge and understanding of different areas of the subject and how they relate to one another. Students will become competent in a variety of practical, mathematical and problem solving skills as well as scientific method. This course will give an excellent grounding in Physics and will help students to develop skills desirable in many careers and areas of society.

ASSESSMENT

There will be ongoing practical assessment for Practical Competency. Exams include multiple choice, short, and long answer questions, including links to applications and practical work.

Future Pathways

Many possible careers paths including Engineering, Architecture, Pilot, Astrophysicist, Medical Physicist, Geophysicist and Meteorologist.

Examination Board: Edexcel

Entry Requirements: Grade 6 in Combined Science or Grade 6 in Physics PLUS Grade 6 in Mathematics & English.

A LEVEL SOCIOLOGY

Year 12

Component 1 - Socialisation, culture and identity. 1.5 hour exam.

- + Introducing Socialisation, Culture and Identity - nature vs nurture, agents of socialisation
- + The media - effects theory, impact on identity, moral panics.

Assessment of student's analytical skills based on their interpretation of personal identity, roles and responsibilities within society and to develop a lifelong interest in social issues.

Component 2 - Researching and understanding social inequalities. 2 hour & 15 minutes exam.

- + Research Methods and Researching Social Inequalities - questionnaires, observation, interviews
- + Understanding Social Inequalities - sexism, racism, poverty, elitism, age discrimination

Year 13

Component 3 - Debates in contemporary society. 2 hour & 15 minutes exam.

- + Globalisation & the Digital Social World - impact of new forms of digital communication
- + Education - educational inequalities, achievement and the history of the UK education system

Exams for all three components are taken at the end of the two year course for the A Level.

Future Pathways

Social worker, Civil Service, Human Resources, Marketing, Public Relations.

Examination Board: OCR

Entry Requirements: Grade 5 English

SPORT

LEVEL 3 PATHWAY



LEVEL 3 SPORT

As a vocational course, students will assume the role of various sports professionals in order to develop their understanding of the key fundamentals of this global industry. Within each role, students will complete a number of mandatory units relevant to all aspects of coaching, sport development and fitness including:

Anatomy and Physiology

Learners explore how the skeletal, muscular, cardiovascular and respiratory systems function and the fundamentals of the energy systems culminating in a 90 minute exam.

Fitness Training and Programming for Health, Sport and Well-being

Learners interpret lifestyle factors and health screening data to develop and justify a fitness training programme and nutritional advice for a client. They will complete the task using knowledge and understanding from their studies of the sector and apply both transferable and specialist knowledge skills.

Professional Development in the Sports Industry

Learners explore the knowledge and skills required for different career pathways in the sports industry. They will take in, and reflect on, a personal audit, career action plan and practical interview assessment activities.

Optional unit.

An optional unit from any of the following areas:

- + Sports Leadership
- + Application of Fitness Testing
- + Sports Psychology
- + Practical Sports Performance

Future Pathways

Sports Coaching, PE Teacher, Nutritionist, Physiotherapy, Fitness Instructor, Personal Trainer, Sports Development Officer, Sports Venue Manager, Sports and Leisure Management, Sports Agent.

Examination Board: Edexcel

Entry Requirements: Grade 4 in GCSE PE or L2 Distinction at V.cert/BTEC Sport L2



ANYTHING IS POSSIBLE

SIXTH FORM LEADERSHIP TEAM

The team is elected annually and the students are highly respected members of the Sixth Form. They represent the Academy and its students at a variety of functions within the community and are often asked to speak at local events.

As an approachable Sixth Form Leadership Team, we help facilitate the learning of sixth form students, helping to ensure that they have an appropriate environment for learning that ultimately leads to effective academic development.

Our role is to act as an extra line of support for students, whilst also providing a point of contact between students and staff. Furthermore, our other responsibilities are to aid the cohesion of Year 12 and 13 students for the creation of a strong sixth form community. We are the face of sixth form, representing many different departments, goals, aspirations and set a high standard for younger students to follow. We intend to play a major role in the consistent development of our sixth form, and help create a learning environment to suit all students.

EXPECTATIONS

As a member of Rivers Sixth Form students are expected to:

- + Be a role model for the rest of the Academy. Your behaviour, attitude and dress must reflect this at all times.
- + Study hard. Students should ensure all work is completed to the highest possible standard and to the Target Grade.
- + Meet all deadlines including homework.
- + Be punctual and attend all lessons including after school revision/ study classes.
- + Take responsibility for catching up with any work missed due to absence.
- + Help and support younger Academy students by working with them, their mentors and teachers.
- + Respect the Sixth Form area and the wider Academy environment.
- + Maintain a positive attitude and be prepared to take an active part in Sixth Form life.
- + Support the Academy and the Sixth Form Leadership Team by attending functions, participating in charity fundraising and enrichment/ citizenship activities.
- + Discuss any issues as soon as they arise with our team.

DRESS CODE

Our dress code is modern office wear and the following are not permitted:

- + Short skirts, dresses or shorts - long shorts/playsuits are allowed
- + Jeans with rips - smart jeans are allowed
- + Flip flops or other beach footwear
- + Strappy tops - shoulders need to be covered at all times
- + Crop tops/low cut tops - no skin on show
- + No leggings - unless worn under a dress/long top to replace tights
- + No sportswear, lounge wear or jogging bottoms
- + No loose hanging jewellery
- + No phones out unless directed to use them