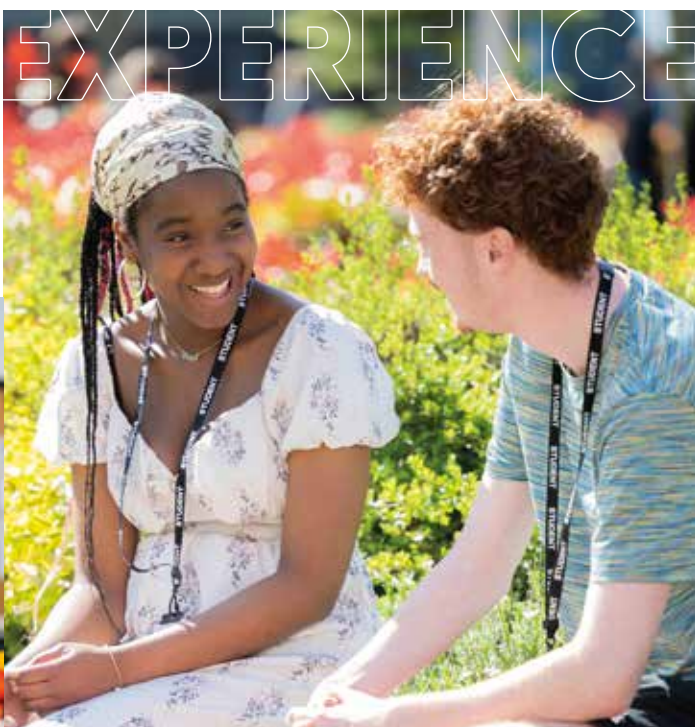


carmel
college



EXPERIENCE



EXCEL



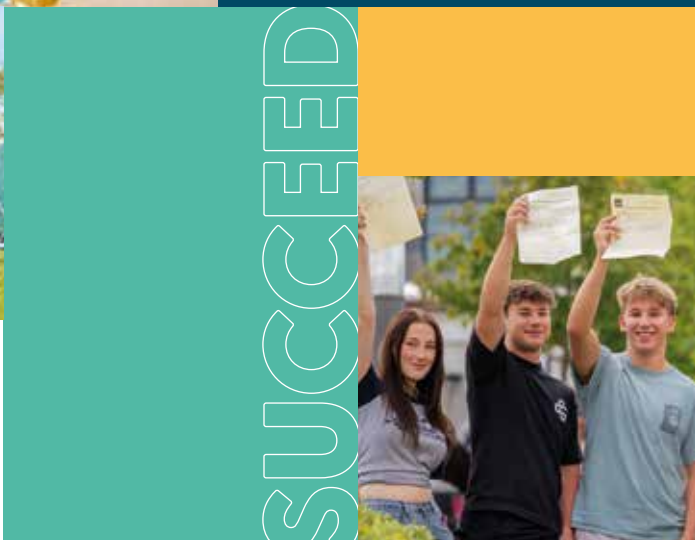
YOUR PLACE TO...

IMAGINE
EXPLORE
ENJOY
INVENT
CREATE



PROSPECTUS
2025/26

carmel.ac.uk



SUCCEED

WELCOME

"It gives me great pleasure to welcome you to Carmel College; a thriving hub of academic excellence and a caring, inclusive community."

As a Catholic sixth form college for the community, serving students of all backgrounds, we place excellence, care, opportunity, challenge, and support at the heart of everything we do.

During your time with us, you'll be guided by dedicated academic and pastoral staff who are not only experts in their fields, but also deeply committed to your personal and academic growth. Whether your goal is to attend university, pursue an apprenticeship, or step straight into an exciting career, we are here to help you achieve your ambitions.

This prospectus offers a glimpse into the many opportunities available at Carmel. With over 40 courses to choose from, as well as enriching programmes like High Achievers+ and our wide range of extracurricular activities, you'll find everything you need to thrive—both in and beyond the classroom.

I hope you enjoy exploring what Carmel has to offer, and I look forward to welcoming you into a community where you can truly learn, believe, and succeed."

JA Gater

Janet Gater, Principal



OUR MISSION...

...is to be a centre of educational excellence, opportunity, challenge and support within a caring, Christian environment.

Carmel is a Catholic sixth form college welcoming students of all faiths and from all backgrounds. We are committed to developing a community where each student is enabled to reach their potential feeling supported, safe and happy during their time here.

Watch our
Welcome Video
scan me!



Key Dates...

OPEN EVENTS

5.00pm - 7.30pm

Wed 8th Oct 2025

Thurs 6th Nov 2025

Wed 11th Mar 2026

APPLICATIONS OPEN

Wed 1st Oct 2025

APPLICATIONS CLOSE

Fri 30th Jan 2026



EQUALITY, DIVERSITY & INCLUSION

Carmel's rich tapestry celebrates everyone. We believe we can all learn from each other, and when we work together, we thrive together! Our ED&I Committee is made up of representatives from the Senior Leadership Team, teaching staff, support staff, students and the Governing Body. The group meets regularly to discuss issues and plan events and activities to promote ED&I across the college.

There are also a range of societies that you can join.
#carmelunitedwestand

WHAT'S INSIDE

WELCOME TO CARMEL COLLEGE

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Carmel+	Pg 4-5
Outstanding: Results & Ofsted.....	Pg 6-7
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College Life	Pg 10-11
A World of Opportunity.....	Pg 12-13
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ARTS & DIGITAL

Pg 22-27

- 3D Design • Fashion & Textile Design • Fine Art
- Graphic Design • Photography • UAL Creative Practice
- Computer Science • IT • Performance (Musical Theatre)

BUSINESS & SOCIAL SCIENCES

Pg 28-33

- Business Studies • Psychology • Sociology • Criminology
- Health & Social Care • Education & Early Years

COMMUNICATION & CULTURE

Pg 34-39

- English Language • English Language and Literature
- English Literature • Film Studies • French • Law
- Media Studies • Spanish

HUMANITIES

Pg 40-43

- Classical Civilisation • Economics • Geography
- History • Politics • Theology, Philosophy & Ethics

MATHEMATICS

Pg 44-47

- Further Mathematics • Mathematics • Statistics

SCIENCE & SPORT

Pg 48-53

- Biology • Chemistry • Physics • Physical Education
- Human Biology • Applied Science • Engineering • Sport

FOUNDATION LEARNING

Pg 54

- Entry Level & Level 1

CARMEL UNIVERSITY CENTRE

Pg 55

- Foundation Year Programmes • UAL Art Foundation

Carmel+ is our student-centred philosophy. At Carmel we provide opportunities for personal growth that extend beyond your subject choices.

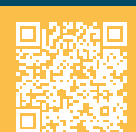
Engaging in activities and experiences that develop wider skills and knowledge will ensure you leave college well prepared for your future, whether that is university, an apprenticeship or employment.

YOUR PLACE TO

EXPERIENCE CARMEL+

TALKS AND WORKSHOPS

Get ready for your future with a wide range of progression talks, workshops and events. You'll gain knowledge and inspiration from industry professionals, university partners and Carmel alumni.



Find out more:
scan me!

TRIPS AND VISITS at home and abroad.

A fantastic way to bring your academic studies to life. There is also the chance to visit universities and Higher Education/ Employers Fairs to help you make decisions about your future.



Find out more:
scan me!



DION JOSH

St Gregory's
Catholic High
School
Biology,
Chemistry,
Maths (A*A*A*)
Now studying
Chemistry at the
University
of Oxford

See Pages 14-15

ENRICHMENT PROGRAMME

**Over 60 activities
to choose from!**

Stretch your academic ability,
develop skills for the future,
make friends and compete
in sports activities.



Enhance your CV!

STUDENT REPS

Represent the student body
by joining our Student Council,
create a student-led society or
become a Student Ambassador.



Find out more:
scan me!

EXTENDED PROJECT QUALIFICATION

EPQ is an additional qualification you can take alongside your other subjects. It gives you the opportunity to research a subject area to undergraduate level standard. You will develop higher level thinking skills, valued by universities and employers, plus gain extra UCAS points and enhance your university, apprenticeship or job applications.

ELITE ATHLETE SUPPORT PROGRAMME



Recognised by Sport England as a Dual Career Accredited Centre, our programme helps national standard athletes achieve their full sporting potential and academic success.

Chaplaincy

FUNDRAISING AND CHARITY WORK

A wide range of
opportunities to support the
wider community and make
a difference in the world!

Enhance your CV!

WORK EXPERIENCE AND VOLUNTEERING

Build confidence and enhance
your CV and applications for
your next steps. Our Careers
Team are here to support you.

HIGH ACHIEVERS+ PROGRAMME

Do you aspire to become a

**DOCTOR, DENTIST,
VET, LAWYER,
ENGINEER,
ARCHITECT,
OR SCIENTIST?**



Find out more:
scan me!

If you are expecting to receive the highest grades in your GCSEs and are interested in applying to the most competitive universities and courses, then the High Achievers+ Programme at Carmel is for you.

As part of the programme you will benefit from:

A HA+ Tutor Group for tailored guidance, encouragement and support.

Support from HA+ Co-ordinators who are specialists in their academic areas.

Progression Pathways tailored to your aspirations including:

- Oxbridge, Russell Group/Sutton 30 universities
- MDV (Medicine, Dentistry and Vet Science) courses
- Art, Design, Performance or Sport Talent
- Apprenticeship opportunities

HA+ Super Curriculum materials and opportunities including enrichment activities, visiting speakers, talks and workshops, wider reading lists, interview preparation, university application support, masterclasses and mentoring.

Trips and visits throughout the two years suitable for your courses and progression pathways.

Talks and workshops from our stakeholder guest speakers.



OUTSTANDING IN MORE WAYS THAN ONE...

We are so proud of the outstanding exam results our students achieve year-on-year.

These are testament to all the hard work our students and staff have put in during their two years with us. A significant number of students achieve high grades, enabling fantastic progression to competitive destinations, whether that be university, degree-apprenticeships or employment.

This year, 10 students are continuing their studies at prestigious Oxbridge Universities and a further 11 students will be studying Medicine, Dentistry and Veterinary Science courses.



Studied: Biology, Chemistry, Fine Art (A*A*A*)
Progression: Veterinary Science, University of Liverpool



Studied: Geography, Maths, Physics, EPQ (A*A*BC)
Progression: Geography, University of Leeds



Studied: BTEC Psychology, BTEC Health & Social Care, Criminology (Dist*, Dist*, A)
Progression: Occupational Therapy, University of Central Lancashire



Studied: English Literature, Further Maths, History, Maths (A*A*AA)
Progression: Law, University of Oxford

Carmel has been placed as one of the
TOP 4
SIXTH FORM COLLEGES
IN THE COUNTRY
and
THE TOP
SIXTH FORM COLLEGE
IN THE NORTH WEST
OF ENGLAND
(The Times % A* - A Grades 15/08/25)



Watch our
Results Day
Video
scan me!

CONGRATULATIONS
CLASS OF 2025

99.6%
Level 3 Pass Rate

68%

Top Grades (A*-B / Dist* - Dist)

89.4%

High Grades (A*-C / Dist* - Merit)



For Student
Destinations
scan me!

Ofsted
Outstanding
Provider



Read the
Ofsted report
scan me!

HIGH STANDARDS? US TOO.

But don't just take our word for it...

Ofsted were impressed with:

Quality of teaching, learning and assessment

Teachers teach skilfully crafted lessons, which ensure that students, including those with high needs, rapidly acquire substantial new knowledge and skills. Teachers' use of assessment to check students' understanding is exceptional.

Inclusive culture

Students enjoy an inclusive culture at college. They are courteous and respectful. Students celebrate one another's differences.

Careers advice and guidance

Leaders provide students with high-quality careers advice and guidance. This helps them to gain access to higher education, apprenticeships and employment.

Enrichment opportunities

Students benefit from taking part in a wide range of high-quality enrichment activities that help them to explore and extend their talents and interests.

Student support

Leaders and teachers promote the 'Carmel mindset' in a caring and supportive culture. Students feel supported and thrive at Carmel.

Positive attitudes to learning

Students have very high aspirations. They are consistently challenged by teachers to achieve their highest potential. They work diligently and produce work of a consistently high standard.

Effectiveness of leadership and management

Leaders and governors are highly ambitious for all students. They are relentless in their pursuit of the college mission and values to provide a centre of educational excellence, opportunity, challenge and support within a caring Christian environment.



OXBRIDGE OFFERS



Meet the students
scan me!



CELEBRATING SUCCESS

We are incredibly proud of our student successes. Here are just a few examples...

FIND OUT MORE ON SOCIALS



WORK EXPERIENCE



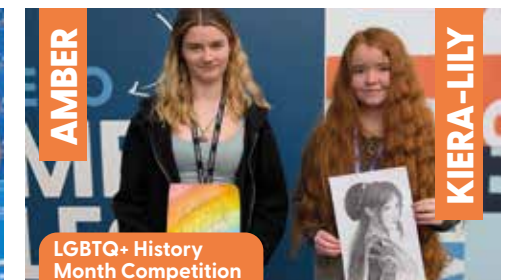
APPRENTICESHIP OFFER



TALENT



WINNERS



COLLEGE LIFE

YOUR STUDY PROGRAMME

Your programme of study is personalised to help you achieve your goals. As well as academic success, your time at Carmel will allow you to develop personal skills and gain confidence, preparing you for future study or employment.

Most Carmel students follow a Level 3 Programme, studying three A Levels (or equivalent) and the timetable is extremely flexible giving you many different course combination possibilities.

The college day is between 9.00am and 4.05pm with morning and lunchtime breaks in between. As well as timetabled lessons in your chosen subjects, you will fill your free periods with additional study and other activities.

A TYPICAL TIMETABLE

You will receive your individual timetable before the first day of term.

Students and parents/carers will have access to CEDAR, an App which will enable you to access your timetable, track attendance, see your pastoral log, access student services and view your academic assessment record.

	Monday	Tuesday	Wednesday	Thursday	Friday
09.00	Subject 1	Study Period	Subject 2	Study Period	Subject 3
10.00					
11.00	Break				
12.00	Subject 3	Tutorial	Subject 1	Study Period	Study Period
13.00	Lunch				
14.00	Study Period	Subject 3	Study Period	Subject 2	Study Period
15.00					
16.00	Subject 2	Study Period	Enrichment	Subject 1	



BEYOND THE CLASSROOM...

Socialise with friends

INDEPENDENT STUDY
Approx. 5 hours per subject per week

SUBJECT TUTORIALS
Normally at lunch time

SOCIALISE

WORK EXPERIENCE / VOLUNTEERING
See our careers team for help and guidance

1-2-1 SUPPORT
From your Personal Achievement Tutor, subject teachers or the Additional Learning Support team

See Page 18-19

ETHICS AND VALUES PROGRAMME
Students attend one Ethics and Values lesson per week. It provides opportunities for social, moral, spiritual and cultural education:

- Ethical issues and moral debates
- Catholic Social Teaching such as Dignity, Solidarity and the Common Good
- Skills development - communication, critical thinking, reasoning, reflection and debate
- Personal identity and responsibility
- Equality, diversity and inclusion
- Human rights
- Key dates in the social and liturgical year

See Page 14-15

ENRICHMENT / EXTRA-CURRICULAR ACTIVITIES
Academic, Wellbeing and Competitive

Use the gym / play sport

TALKS, WORKSHOPS & COLLEGE EVENTS

SUPPORT

SPORT



CULTURAL APPRECIATION DAY



European Parliament Euroscola Event



A Night at the Musicals

Christmas Pantomime



Carmel South Asian Society



YOUR YEAR AT CARMEL

A WORLD OF OPPORTUNITY



Leavers' Celebration



Culture x Couture Fashion Show



Duke of Edinburgh's Award



Carmel Wellbeing Week

ARTS & LITERATURE



Bazaar Exhibition



Carmel Pride Week



Literature Festival



Careers Fair



MDV Mock Interviews

FUTURE FOCUS



Talks and Workshops



Lourdes Pilgrimage

CAFOD Big Lent Walk



Fundraising

CHAPLAINCY

GET INVOLVED

ENRICHMENT PROGRAMME

Boost your academic skills, prepare for the future, make new friends, and get active with fun and competitive sports!

OVER
60
ACTIVITIES

Enrichment
Categories:

ACADEMIC
WELLBEING
COMPETITIVE

**ENRICHMENT
FAIR**

Held at the start of
the academic year.
Activities are open for
sign-up each term.

ACADEMIC

High Achievers+

Chemistry Society
Future Architects
Future Engineers
Maths Society
MDV Programme
Physics Society
The Law Society

Public Speaking

Articulation Prize
European Parliament Ambassador School
Programme (EPAS)
Debating Society
Talk like a...(developing confidence in
conversation)

Other Academic Activities

Art & Design Competitions
#Code Club
Creative Writing
Digital Skills
Filmmaking
Journalism
Law Mock Trials
Law Podcast
Literature Festival
Mandarin, Liverpool Confucius Institute
Paranormal Psychology
Robotics
Royal Institute of Philosophy Programme
The Literature Society
True Crime Club
Women's History Society

COMPETITIVE

Basketball
Football
Netball
Rugby

TRIPS AND VISITS

You'll get the chance to go on a
variety of exciting subject-related
trips and visits, both across the
UK and around the world!



WELLBEING

Social Enrichment

Amnesty International Youth Group
Anime Guild
Boardgame Club
Book Club
Carmel African & Caribbean Society
Carmel Latin Society
Carmel Pride & Diversity
Carmel South Asian Society
Christmas Pantomime
Clay Club
Crochet Club
Dance Club
Dungeons and Dragons
Musical Theatre Club
Photography Darkroom Club
Student Council
Student Magazine

Sports and Physical Activities

Badminton
Basketball
Elite Athlete Support Programme
Fitness Suite
Football
Hockey
Netball
Yoga

Chaplaincy

CAFOD Young Leaders
Christian Union
Lourdes Pilgrimage

Awards and Certification

CPR and Basic First Aid
Duke of Edinburgh's Award
Sign Language & Deaf Awareness

Activities switch up

**EVERY
TERM**

so there's
always something
different to get
involved in!

To find out more
about each of our
Enrichment activities



scan me!



PLACES AND SPACES

It's your time. Spend it indoors, outdoors, living, learning, working, relaxing, creating and performing.

Carmel has invested over £23M in technology-rich facilities transforming the college campus into a truly outstanding and inspiring place of learning.



YOU'LL LOVE...

RESTAURANT AND COFFEE BAR



serving Costa Coffee, breakfast, hot & cold lunches and snacks

CHAPLAINCY

a quiet space for prayer, reflection and spiritual growth

SPORTS HALL

for netball, basketball, table tennis, badminton and more

FULLY EQUIPPED FOUNDATION LEARNING FLAT

with a kitchen, lounge area, sensory garden and greenhouse

WI-FI ENABLED CAMPUS



with superfast Broadband, 1200 PCs, Office 365, cloud storage and remote access

DIGITAL LANGUAGE LAB & IT SUITES

with the latest software installed



PERFORMANCE THEATRE

with 200 seats, stage management equipment and light/sound gallery

FLOODLIT 3G PITCHES

as well as grass rugby & football pitches

FITNESS STUDIO



with cardio/resistance machines and free weights

LIBRARY & STUDY CENTRE



2,000+ resources plus additional online resources including links with The University of Liverpool



7 ART & DESIGN STUDIOS

for Fine Art, Graphic Design, Photography, Fashion & Textile Design, 3D Design and UAL Creative Practice

STUDIO

with semi-sprung floor, rehearsal spaces and changing facilities



Invested
£23M
in technology-rich facilities

HERE FOR YOU

STUDENT SUPPORT

At Carmel you are supported and encouraged to reach your goals and fulfill your potential. You can turn to our academic and pastoral tutors for help and advice at any time. They will support you with all aspects of college life, including academic study, personal wellbeing and progression.



Your Personal Achievement Tutor

When you join Carmel you will be allocated a Personal Achievement Tutor who will provide you with advice, guidance and support throughout your time with us.

- One-to-one support on academic progress and personal wellbeing
- Help with UCAS, job and apprenticeship opportunities
- Group sessions on careers and progression, skills development, health and lifestyle, etc

Additional Learning Support

Our Additional Learning Support team offers support for a range of learning difficulties and disabilities as well as individual study skills advice, support and equipment.

You can speak in confidence to Clare Dawson, our Head of Additional Learning Support/ SENCO, about your individual needs, starting your course or any other aspect of college life.



Find out more:
scan me!



Careers Guidance and Work Experience

Our Careers Team provides outstanding advice and guidance to help you make informed decisions about your future, whether that be university, an apprenticeship or employment. You can also take part in work experience, gaining skills and knowledge in a professional setting.

- Links with over 400 employers
- Annual careers fair
- University and industry talks
- Trips to university open days

For more careers information and resources scan the QR code.



Find out more:
scan me!

Chaplaincy

We are a Catholic sixth form college that welcomes students and staff of all faiths (or none). Our Chaplaincy provides opportunities for prayer, reflection and spiritual growth, and our Chaplain is available for support each day in college.

Student Transport

The college is on main public bus routes from the Knowsley, St Helens, Liverpool, Golborne and Lowton areas.

As well as paid services, there are also a number of free bus options for students depending on where you live. These include:

- A free Merseytravel bus pass if you reside in St Helens and live more than 2 miles away from college
- A free contracted bus service from Widnes
- A free contracted bus service from Westbrook, Warrington

Detailed information about bus routes and timetables can be found on our website or collected at one of our Open Events.



Find out more:
scan me!



FINANCIAL HELP AND BURSARIES

We don't want any barriers to get in the way of your potential. The college offers a range of bursaries to full-time students who meet the criteria for financial support.

You may also be eligible for free college meals, a free bus pass or support through Care to Learn.

Full details of all the financial support available from Carmel and how to apply can be found on our website:



Find out more:
scan me!



FREE PARKING

We have free student parking on West Park Rugby Club, next door to the college. There are also areas for moped and bicycle parking on campus.

HOW TO JOIN US

Joining us is easy and we're here to support you every step of the way.

Here's your six step guide...

1

Do your research

Having the right information helps you make the choices that are best for you. Our prospectus is a good place to find out more about life at Carmel and the courses available. **You are invited to attend one of our Open Events to see the college and meet our staff,** and if your school has a link with Carmel, we may also be visiting your school.



OCT
8

NOV
6

MAR
11

Open Events 2025/26

5.00pm - 7.30pm

3

Attend your Guidance Interview

You will discuss your career aspirations, predicted GCSE results, choice of subjects and our entry requirements at an informal interview. These take place between **October 2025 and March 2026.**



JAN
30

2

Apply online by 30th Jan 2026

Go to www.carmel.ac.uk or scan the QR code to make your application.



JUN
29/30

4

Spend a day at Carmel

In May you will receive an email invitation to attend **a Taster Day at the end of June**, where you will have the opportunity to try out your chosen subjects.



AUG
20

5

Enrol on your courses

If you meet the entry requirements, you will enrol at Carmel College on GCSE Results Day on **Thursday 20th August 2026.**

Your enrolment time will be sent to you in June/July.

SEPT
1

6

Begin your journey at Carmel

On **Tuesday 1st September 2026** you will begin your courses and settle into college life. We look forward to seeing you!



COURSES ON OFFER

ARTS & DIGITAL

A Level 3D Design	Pg 24
A Level Fashion & Textile Design	Pg 24
A Level Fine Art	Pg 25
A Level Graphic Design	Pg 25
A Level Photography	Pg 25
Ext Diploma UAL Creative Practice	Pg 25
A Level Computer Science	Pg 26
AAQ Information Technology	Pg 26
BTEC Performance (Musical Theatre)	Pg 27

BUSINESS & SOCIAL SCIENCES

A Level Business Studies	Pg 30
A Level Psychology	Pg 30
A Level Sociology	Pg 30
Applied Diploma Criminology	Pg 30
BTEC Business	Pg 32
AAQ / BTEC Health & Social Care	Pg 32
BTEC Psychology	Pg 33
T Level Education & Early Years	Pg 33

COMMUNICATION & CULTURE

A Level English Language	Pg 36
A Level English Language & Literature	Pg 36
A Level English Literature	Pg 36
A Level Film Studies	Pg 36
A Level French	Pg 37
A Level Law	Pg 37
A Level Media Studies	Pg 38
A Level Spanish	Pg 38

HUMANITIES

A Level Classical Civilisation	Pg 42
A Level Economics	Pg 42
A Level Geography	Pg 43
A Level History	Pg 43
A Level Politics	Pg 43
A Level Theology, Philosophy & Ethics	Pg 43

MATHEMATICS

A Level Further Mathematics	Pg 46
A Level Mathematics	Pg 46
A Level Statistics	Pg 46

SCIENCE & SPORT

A Level Biology	Pg 50
A Level Chemistry	Pg 50
A Level Physics	Pg 51
A Level Physical Education	Pg 51
AAQ Applied Human Biology	Pg 52
AAQ / BTEC Applied Science	Pg 52
AAQ Engineering	Pg 53
BTEC Sport	Pg 53

FOUNDATION LEARNING

Entry Level & Level 1	Pg 54
For students joining the Foundation Learning Department, please contact Head of Foundation Learning, Caroline Oates, for further details on Entry Requirements.	

CARMEL UNIVERSITY CENTRE

Foundation Year Programmes	Pg 55
UAL Art Foundation Course	Pg 55

Entry Requirements

Find out about entry requirements for your chosen subjects to help you choose the best path for you. You will be able to discuss entry requirements at your Guidance Interview and Enrolment Day. A full list of college and subject entry requirements can be found on our website:



Find out more:
scan me!

YOUR PLACE TO CREATE...

ARTS & DIGITAL

Jobs in the creative industries are up by

14.1%

SINCE 2019

compared to 0.6% across all other sectors.

Latest Government figures
(taken from CIC, September 2023)

Our stakeholders include:

ual: university
of the arts
london

LIPA
THE LIVERPOOL INSTITUTE
FOR PERFORMING ARTS

Plus

University of Liverpool, Liverpool FC,
Open Eye Gallery and more

I have thoroughly enjoyed my time at Carmel. I have found the additional support sessions really useful to help me maximise my marks. Carmel also offers a vibrant extra-curricular environment. Culture Day was a brilliant opportunity to celebrate the college's diversity and foster a sense of inclusion.

DAREN LIBY

St Hilda's High School
Chemistry, Computer Science, Maths (AAA)
Now studying Data Science
at the University of Leeds



EXPLORE

Pages 24-26

A LEVEL

- 3D Design
- Fashion and Textile Design
- Fine Art
- Graphic Design
- Photography
- Computer Science

Page 25

EXTENDED DIPLOMA

- UAL Extended Diploma in Creative Practice: Art, Design and Communication

Page 26

AAQ

- Information Technology

Page 27

BTEC

- Performance (Musical Theatre)

IMAGINE

what you can become...

Architect Fashion Designer

Software Developer Fine Artist

Games Designer Photographer

Graphic Designer Actor

ARTS & DIGITAL

“

I've had so much fun and have experienced so many different things during my time at Carmel. I've learnt a lot and am grateful for all the opportunities I have been given and the people I have met here.

ELIANA MAE MACARAIG

Cowley International College
UAL Ext Diploma in Creative Practice (Distinction). **Now studying** Graphic Communication Design at UAL London



A Level Fine Art

The broadest of all the individual art and design specialisms, Fine Art covers a wide variety of techniques and processes.

This course involves:

- Practical skills in photography, Photoshop, drawing, painting, printmaking, collage, sculpture and ceramics
- Researching and analysing both historical and contemporary artists
- Experimenting and taking risks with a range of media
- Producing ambitious outcomes that reflect your interests, passions and career aspirations
- Participating in competitions, exhibiting your work, and workshops with industry professionals



Find out more:
scan me!



A Level Graphic Design

Graphic Design is one of the biggest growth areas in the Creative Industries and covers all sorts of areas from animation and concept art, to branding and advertising, to fashion promotion and layout design.

This course involves:

- Project-based assignments to develop thinking, communication and problem-solving skills
- Traditional art skills working by hand, with tutorials in typography, printing and illustration techniques
- Advanced digital skills in animation, concept art, UX Design, layout and branding
- Industry standard Adobe software, including Photoshop, Illustrator, Premiere and InDesign



Find out more:
scan me!



A Level 3D Design

Explore a wide range of materials and processes to create 3 dimensional outcomes.

This course involves:

- The full design process, manipulating new materials, experimenting and problem solving
- Researching, recording and annotating, using a wide variety of materials including paper, card, wood, metal, glass, plaster, clay and wire
- Creating outcomes including architectural, lighting, body adornment, sculpture, furniture, set design, product design and 3D design



Find out more:
scan me!



A Level Fashion and Textile Design

Explore visual information to develop creative investigations into textiles and fashion.

This course involves:

- Surface, texture, colour, materials and construction
- The design process, from initial inspiration to final realisation
- Experimenting with print, dye, stitch and constructed textiles
- Developing an understanding of professional contexts in fashion and interior design plus art textiles



Find out more:
scan me!



A Level Photography

You will learn how to capture images across a number of fields of photography including fashion, portraiture, street photography, documentary, sport, fine art and studio.

This course involves:

- Digital photography skills & techniques
- Digital editing including the use of Adobe Premiere Pro, Photoshop and InDesign
- Traditional analogue and chemical based processes
- Video capture and editing, including animation
- Studio lighting techniques
- Theoretical and contextual understanding



Find out more:
scan me!



UAL Extended Diploma in Creative Practice: Art, Design and Communication

This is a two-year, full-time art and design course equivalent to 3 A Levels. It is specifically designed for students who love creative subjects and want a creative career.

This course involves:

- Opportunities to specialise in your chosen area
- An in-depth introduction to the Creative Industries
- Developing knowledge, skills and attributes associated to the creative process
- Engagement with employers and companies through live briefs
- Workshops by industry professionals



Find out more:
scan me!





A Level Computer Science

An intensely creative subject that combines invention and excitement, looking at the natural world through a digital prism. You will gain technical knowledge and the ability to analyse and problem solve using computational thinking.

This course involves:

- The development of programming skills which are applied to a wide range of scenarios including application software development
- The fundamentals of hardware and network technologies including web-based programming and low level CPU programming
- Database fundamentals, cyber security, encryptions and compression techniques, and legal aspects of computer science



Find out more:
scan me!



AAQ Information Technology

Extended Certificate - Equivalent to 1 A Level

There are five units of study over two years, two of which are written exams and three are controlled coursework assessment.

Coursework Units (60%):

- Spreadsheet Data Modelling: The practical application of spreadsheets in data analytics
- Data and Digital Marketing: Covers the basics in digital marketing, including how data can be used to ensure a successful marketing campaign
- Relational Database Design: You will learn how to manipulate data stored in a database using queries and reports, as well as how to design a suitable user interface

Examined Units (40%):

- Fundamentals of Data Analysis: Covers how data is gathered, stored and manipulated to provide meaningful information in an organisation
- Big Data and Learning Machines: You will learn about the importance of big data, and management of it, including the legal and ethical issues in data management. This unit also covers artificial intelligence and machine learning



Find out more:
scan me!

ENRICHMENT OPPORTUNITIES INCLUDE:

#Code Club, Future Architects, National Art Competitions, Musical Theatre Club and Robotics, plus gallery and theatre visits, guest speakers, university workshops, student exhibitions and more.



Gallery Visits

Future Architects

See a course that
you are interested
in? **Apply now!**



“

Carmel has given me a time to develop my independence. I love the performance opportunities within the college, whether it be singing with live bands or putting on a visual spectacle for a live audience. My favourite enrichment activity is Musical Theatre Club because of the fun and elevating vibes every time I go.

RENEE LEVER

Childwell Sports & Science Academy
BTEC Performance, Fashion and Textile Design, Graphic Design (Dist* A* B).
Now studying Fashion, Design & Communication at Liverpool John Moores University

REHEARSAL PERFORMANCE ENTERTAINMENT

BTEC Performance (Musical Theatre)

Extended Certificate - Equivalent to 1 A Level

Step into the spotlight with our exciting and practical Performing Arts course!

You'll build the skills you need for a future in musical theatre. Learn from passionate, industry-focused, professional teaching staff who will support and guide you every step of the way.

You will study:

- Developing Skills for Live Performance
- Singing Techniques
- Musical Theatre Techniques
- Acting Styles
- Group Performance Workshops

Each unit combines practical work, coursework, and rehearsal logs, with every unit ending in a live performance in our purpose-built theatre space.



Find out more:
scan me!



Christmas Pantomime



A Night at the Musicals

YOUR PLACE TO THRIVE...

BUSINESS & SOCIAL SCIENCES

OVER
84%
OF SOCIAL SCIENCE
GRADUATES

were employed 3
years after graduating

Data from Higher Education
Statistics Agency (HESA) 2023

EXPLORE

Page 30

A LEVEL

- Business Studies
- Psychology
- Sociology

Page 30

APPLIED DIPLOMA

- Criminology

Pages 32

AAQ

- Health and Social Care (Extended Certificate)

Pages 32-33

BTEC

- Business
- Health and Social Care (Diploma)
- Psychology

Page 33

T LEVEL

- Education and Early Years



Studying at Carmel has been an enjoyable experience, as the teachers are incredibly supportive. I have thoroughly enjoyed studying Business Studies as the course offers a comprehensive understanding of how businesses function. It keeps me engaged and excited by exploring how these concepts play out in real-life scenarios and directly impact the day to day running of a business.

DANIEL JOHNSON

De La Salle School

Business Studies, Economics, History (AAB)

Now studying Accounting & Finance
at Lancaster University



**Placements and visiting
speakers from:**



IMAGINE

what you can become...

Police Officer

Solicitor

Social Worker

Paediatric Nurse

Counsellor

Psychologist

Accountant

HR Manager

Marketing Executive

How can I apply? Go to **page 20...** 29

BUSINESS & SOCIAL SCIENCES

A Level Business Studies

Learn the principles behind how to run your own company or manage effectively. You will develop key employability skills such as analysis, critical thinking and decision making.

This course involves:

- Gaining knowledge of increasing profits, recruiting, managing employees, operations management, marketing topics
- The assessment of large multinational firms exploring financial, competitive, operational and HR strategies



Find out more:
scan me!

A Level Psychology

Psychology is the scientific study of behaviour and is primarily concerned with investigating what people do and why. It develops skills valued by universities and employers, including critical analysis, independent thinking and research.

You will study:

- Social Influence
- Memory
- Attachment
- Research Methods
- Issues & Debates
- Approaches to Psychology
- Biopsychology
- Abnormal Psychology (Phobias, Depression and OCD)
- Additional Options (Cognition and Development, Schizophrenia and Forensic Psychology)



Find out more:
scan me!

A Level Sociology

Are you interested in contemporary, modern Britain? Do you want to acquire knowledge and a critical understanding of the social world in which you live? This subject will broaden your understanding of the social and political world around you.

You will study:

- Sociological theories and research methods
- The sociology of: education, families and households, beliefs in society, crime and deviance

You will develop the necessary skills to enable you to assess different views and reach conclusions about society, based on a careful consideration of evidence.



Find out more:
scan me!

Level 3 Criminology Applied Diploma

An exciting subject which incorporates aspects of law, sociology and psychology, and will allow you to understand crime and deviance in detail.

This course involves:

- Learning about the impact that crime and criminal behaviour have on society
- Understanding different theories of crime
- Analysing real and contemporary case studies
- Studying the inner workings of the criminal justice system

Assessment is 50% exams, 50% controlled assessment



Find out more:
scan me!

ACHIEVE
EXPLORE
ANALYSE
INVESTIGATE



I've received a lot of support with my time management and organisation from my teachers, who are always willing to offer one-on-one help.

NIAMH CARROLL

St Gregory's Catholic High School
Criminology, Psychology, English
Language (A*BC)

Now studying Psychology at
the University of Liverpool



See a course that
you are interested
in? **Apply now!**





BTEC Business

Extended Certificate - Equivalent to 1 A Level Diploma - Equivalent to 2 A Levels

Develop a real understanding of what is involved, both theoretically and practically, in becoming an effective business professional.

This course involves:

- Units covering marketing, personal and business finance, event management, international business and principles of management
- Practical activities such as market research, team work and project management
- A work placement in year two
- 50% coursework and 50% exams (Extended Certificate)
- 60% coursework and 40% exams (Diploma)



Extended Certificate

Find out more:
scan me!



Diploma

Find out more:
scan me!

You may also like

A Level Law

Turn to page 37 to find out more.

See a course that
you are interested
in? **Apply now!**



Clinical Skills and Simulation Centre,
Edge Hill University

AAQ / BTEC Health & Social Care

These courses are a great pathway into careers in Health, Social Care, Community Justice, or Early Years. Through hands-on learning, you will build practical, interpersonal, and critical thinking skills. Assessment is through a combination of coursework and exams.

AAQ Extended Certificate – Equivalent to 1 A Level

- Principles of health and social care
- Anatomy and physiology
- Person centred care
- Mental health conditions
- Sexual health, pregnancy and post-natal care
- Nutrition

Assessment is 60% coursework, 40% exams



Find out more:
scan me!

BTEC Diploma – Equivalent to 2 A Levels

- Human lifespan development
- Meeting individual care needs
- Working in health and social care
- Psychological perspectives
- Nutrition
- Current enquiries into research
- Public health
- Principles of safe practice

Assessment is 50% coursework, 50% exams



Find out more:
scan me!

BTEC Psychology

Extended Certificate - Equivalent to 1 A Level

Psychology is the scientific study of the human mind and behaviour. You will learn how psychology is used to explain aggressive behaviours and gender differences.

You will study:

- Psychological Approaches and Applications
- Conducting Psychological Research
- Health Psychology
- Optional Module – An introduction to psychopathology

Assessment is 60% exams, 40% coursework



Find out more:
scan me!

T LEVEL Education and Early Years

Equivalent to 3 A Levels

Education and Early Years includes a 45-day 'on-the-job' industry placement. You will spend 80% of your time learning in the classroom and 20% on placement to develop the skills and knowledge employers are looking for.

This course involves:

- Topics such as child development, safeguarding and special educational needs
- The role of families and support agencies
- The specifics of social interaction, how language is acquired and understanding behaviour
- One occupational specialism, either Early Years Educator or Assisting Teaching
- Relationship building and promoting play, development and early education
- How to become a collaborative and reflective practitioner



Find out more:
scan me!

ENRICHMENT OPPORTUNITIES

INCLUDE:

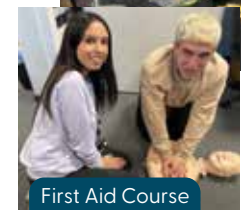
CSI Experience Day; Shrewsbury Prison; Observing Crown Court trials; Paranormal Psychology; Life Behind Bars Conference; CPR & Basic First Aid; British Sign Language and Deaf Awareness; Guest speakers from companies such as PWC, KPMG and more!



Alder Hey
Innovation Hub



Sociology Krakow Trip



First Aid Course

Think Forensic Trip



My time at Carmel College allowed me to gain valuable life skills needed to succeed in the future. My tutors always helped me when I needed it. I met lots of new people who have impacted my life in so many positive ways.

LOTTIE TRAN

The Prescott School

BTEC Health and Social Care (Double), BTEC Human Biology (Dist*, Dist, Merit) **Now studying** Paramedic Practice at Edge Hill University

YOUR PLACE TO GROW...

COMMUNICATION & CULTURE

Our students have
gone on to study...
JOURNALISM
LINGUISTICS
LAW
LITERATURE
and more

EXPLORE

Page 36-38

A LEVEL

- English Language
- English Language and Literature
- English Literature
- Film Studies
- French
- Law
- Media Studies
- Spanish



Our stakeholders include:



My time studying at Carmel has been exceptional. Most notably, my teachers have encouraged independence and creativity in my work, encouraging me to identify my strengths and weaknesses more prominently. Above all, they have been exceedingly kind and supportive.

OLIVIA BOLT

Gateacre School

English Language, English Literature,
Photography

Literature Festival



IMAGINE

what you can become...

Journalist

Publisher

Marketing Exec

Lawyer

Solicitor

Interpreter

Translator

Teacher

Script Writer

How can I apply? Go to page 20...

COMMUNICATION & CULTURE

A Level English Language

A popular A Level appealing to students because it examines texts in the real world such as adverts, newspaper articles and social media platforms.

This course involves:

- Language Variation: comparing spoken and written data sets over time
- Child Language: how children learn to speak and write
- Investigating Language: research skills on topics including gender identity, power & journalism
- Crafting Language: original writing on a genre of choice e.g. travel writing, short stories, reviews



Find out more:
scan me!

A Level English Language & Literature

This course links the skills of both English Language and English Literature study, appealing to students who have enjoyed both aspects at GCSE.

This course involves:

- Exploring how 'voice' is crafted in both speech and writing
- Studying drama text and short literary, non-literary and digital texts
- Exploring ways in which writers use language techniques and literary devices
- Developing skills as a writer by producing fiction and non-fiction text in response to a topic area



Find out more:
scan me!

A Level English Literature

English Literature appeals to students who are passionate about reading, debating and interpreting texts from a range of historical periods.

This course involves:

- Critical appreciation of literary texts, demonstrating close analysis of poetry, prose and drama through cogent, detailed essays
- Poetry written in the Victorian and modern age; Renaissance and twentieth century drama
- A substantial study of two novels post and pre-2000 (Coursework investigation)
- Extracts from works by Hardy, Wilde, Chopin and Conrad for the unseen exam component



Find out more:
scan me!

A Level Film Studies

An introduction to a wide variety of films to broaden your knowledge and understanding. It will appeal to those who are not only interested in watching films, but also in analysing them.

This course involves:

- Learning about the film industry and developing your own film-related skills
- Studying documentaries, film from the Silent Era, experimental film and short film
- Film practices from a historical, national and global context
- Film as an 'art' form
- Theories of film consumption and production



Find out more:
scan me!

“

My time at Carmel has been extremely rewarding and positive. With the help and advice of my subject teachers, I have developed academically, preparing me for higher education. The consistent support and encouragement throughout the past two years has provided me with the confidence and skills to achieve my potential, allowing me to move on to university and progress even further.

TIA McDERMOTT

All Saints Catholic High School
English Literature, Geography, Politics (ABB)
Now studying English Literature
at the University of Liverpool

THRIVE EXAMINE

A Level French

This highly respected course will allow you to continue building on the skills and knowledge acquired at GCSE. You will benefit from fantastic language facilities and support from our friendly tutors.

This course involves:

- Studying different aspects of French society and culture
- Analysing text and films as part of the written exam
- Carrying out a research project to discuss in the speaking exam
- Attending weekly conversation classes



Find out more:
scan me!

You may also like

A Level Business Studies

Turn to page 30 to find out more.

A Level Law

Explore the relationship between Law, Society and the Individual, studying both the theory and application of Criminal Law. You will become an independent learner developing analytical, problem solving and communication skills.

This course involves:

- The English legal system
- The role that legal personnel and lay people have in the law
- The theory and application of criminal law
- Tort law
- The law of contract



Find out more:
scan me!

You may also like

A Level History

Turn to page 43 to find out more.



A Level Media Studies

An interesting course that will inform, enthuse and illuminate! You will enhance your understanding and appreciation of the media and its role in your daily life.

This course involves:

- The role of the media both historically and currently in society, culture, politics and the economy
- The changing relationships between media forms, products, media industries and audiences
- Applying theory and subject specific terminology to analyse and compare media products
- Creating your own practical media productions in print, e-media and audio visual forms



Find out more:
scan me!



A Level Spanish

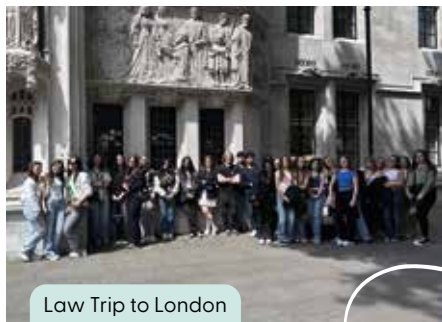
You will continue to develop the skills acquired at GCSE, practising listening, reading, writing and speaking in Spanish at a higher level. You will study a range of interesting topics focusing on the culture of Spain and Latin America.

This course involves:

- Studying topics covering different aspects of Spanish society, culture and history
- Analysing text and films as part of the written exam
- A research project on an aspect of Hispanic culture to discuss in the speaking exam
- Weekly conversation classes with a native speaker



Find out more:
scan me!



Law Trip to London



French Trip to Nice

ENRICHMENT OPPORTUNITIES INCLUDE:

Work experience in Spain, trips in the UK and abroad, Young Writers Competition, Law Society, guest speakers, workshops, Mandarin sessions, creative writing and journalism, the Literature Festival and more!



New York Trip



Competitions

IMAGINE
EXCEL
INSPIRE
ACHIEVE

“I've loved my time at Carmel, the support I've received from tutors has been incredible. This is especially true for Spanish, I've really been pushed to achieve my best. I'd encourage anyone to learn a language at Carmel.

LOTTIE HELSBY

Wade Deacon High School

Business Studies, Law, Sociology, Spanish (ABBB) **Now studying Law** at the University of York



English Talk - Dr Alex Broadhead, University of Liverpool

See a course that
you are interested
in? **Apply now!**



YOUR PLACE TO EXCEL...

HUMANITIES

Did you know...

We are a
**EUROPEAN
PARLIAMENT
AMBASSADOR SCHOOL**

EXPLORE

Pages 42-43

A LEVEL

- Classical Civilisation
- Economics
- Geography
- History
- Politics
- Theology, Philosophy & Ethics



Our students have
gone on to study at:



“Carmel has given me the confidence to push myself academically, with the support from all my teachers helping me reach the heights of my potential. I can't express how much I've grown in such a short period of time, with opportunities to read outside the curriculum, emboldening my passion for learning and strengthening my ability to think deeply and critically.

CERY'S BURCH

Christian Fellowship School

English Language and Literature, History, Theology, Philosophy & Ethics, EPQ (A*A*AA). **Now studying** English at the University of Cambridge

ENRICHMENT OPPORTUNITIES INCLUDE:

Debating Society, Women's History Society, Ethics Cup, plus trips including Washington DC, Reykjavik and London

IMAGINE

what you can become...

Lawyer

Criminal Psychologist

Politician

Journalist

Conservationist

Teacher

Archaeologist

Speech Therapist

HUMANITIES

“

Carmel has really helped me appreciate education. The support and encouragement I received has had a strong impact on my development. During my time here I've felt the need to dive deeper into my subjects to expand my understanding. There was always support by my teachers through their hard work to deliver detailed lessons, constructive feedback and valuable resources.

DAVID IPATE

St Gregory's Catholic High School
Geography, History, Politics (AAB)
Now studying Geography at the University of Manchester



Geography Fieldwork Trip



HUMANITIES

A Level Classical Civilisation

Develop an independent, critical approach to literature, art, history, culture and religion.

You will study:

- The World of the Hero: Epic stories of mythology and adventure through Homer's *Odyssey* and Virgil's *Aeneid*
- Greek Art: Reflections of classical Greek identity through the visual storytelling of sculpture, architecture, and ceramics
- Greek Religion: An exploration of the core belief systems of ancient Greece, including mythology, the relationship between mortals and immortals, rituals and sacrifices, and hero cults

You will develop sought after research and critical analysis skills through the interpretation of classical texts. This subject complements History, English Literature, Politics, Theology, Philosophy & Ethics and Art subjects.



Find out more:
scan me!

A Level Economics

Economics is the study of scarce resources and how those resources are allocated to various uses in a country.

This course involves:

- Developing your understanding of both economic and political concepts, theories and issues
- Critically evaluating national and global events and decisions that impact your life
- The study of Micro, Macro and Global Economics



Find out more:
scan me!

See a course that
you are interested
in? **Apply now!**



A Level Geography

Find out how and why the world we live in is changing and develop a balanced understanding of both physical & human environments.

This course involves:

- Dynamic Landscapes: 'Tectonic Processes & Hazards' and 'Coastal Landscape & Change'
- Dynamic Places: 'Globalisation' and 'Regenerating Places'
- Physical Systems & Sustainability: 'The Water Cycle & Water Insecurity', 'The Carbon Cycle & Energy Security' and 'Climate Change Futures'
- Human Systems & Geopolitics: 'Superpowers' and 'Migration, Identity & Sovereignty'
- Coursework: A 4000-word 'Independent Investigation' report, based on 4 days fieldwork, utilising both quantitative and qualitative data



Find out more:
scan me!

A Level History

A very versatile subject, developing skills that are highly sought after in all careers such as research skills, analysis and critical thinking. History is not just an account of the past, but an investigation of why things happened the way they did. If you have an enquiring mind and enjoy argument, this is the subject for you!

You will study:

- Britain 1930-1997, Enquiry Topic – Churchill 1930-1951
- Italian Unification 1789-1896
- Civil rights in the USA 1865-1992
- British Foreign Policy 1945 – 2003 (4,500-word essay)



Find out more:
scan me!

A Level Politics

Politics is one of the most interesting and engaging qualifications you can choose. It is lively, relevant and controversial, covering news and current affairs from the UK and the US. You will develop research, written communication and debate skills.

This course involves:

- Politics of the UK and the USA
- Comparative politics and political ideas
- Opportunities for trips, competitions and talks



Find out more:
scan me!

A Level Theology, Philosophy & Ethics

Explore key ideas, concepts, themes and practices whilst developing the ability to think critically and creatively. Learn how to conduct effective research and develop skills in analysis and argument.

This course involves:

- Philosophy of Religion: Ancient Greek philosophers, Plato and Aristotle, arguments for the existence of God, challenges to religious belief, and claims to religious experience
- Ethics: Moral decision-making, the nature of ethical language, and applied issues including euthanasia and business ethics
- Christianity: The existence of God, death and afterlife, gender and theology, and the challenge of secularism



Find out more:
scan me!

YOUR PLACE TO ADVANCE...

MATHEMATICS

Did you know...

79%
OF OUR MATHS
STUDENTS
progressed into HE

EXPLORE

Pages 46-47

A LEVEL

- Mathematics
- Further Mathematics
- Statistics



Our students have
gone on to study at:



My experience at Carmel College has been fantastic. The college has a really nice atmosphere and the teachers have all been top notch, especially in Maths and Further Maths. There's also a lot of support for people who want to get into Oxbridge and other top universities.

MARCO MONTEMURRO

Rainhill High School

Maths, Further Maths, Physics, Spanish (A*A*A*A*) **Now studying** Mathematics & Physics at the University of Manchester



UKMT Senior Kangaroo Challenge



Problem Solving Afternoon



IMAGINE

what you can become...

Engineer Accountant

Computer Programmer

Data Analyst Statistician

Actuary Architect

MATHEMATICS

A Level Further Mathematics

If you achieve grade 7 or above in GCSE Maths, you should seriously consider studying Further Maths. It is designed for students with an enthusiasm for Maths. Further Maths is very beneficial if you are considering a Maths or Engineering based degree and also if you are applying to a competitive university.

This course involves:

- Building on algebra and calculus introduced in A Level Maths
- An introduction to complex numbers and matrices
- Fundamental mathematical ideas with wide applications in Mathematics, Engineering, Physical Sciences and Computing



Find out more:
scan me!

A Level Mathematics

A Level Mathematics prepares you for further study in a wide range of disciplines involving the use of Maths. This is a highly regarded A Level which will impress any future employer.

This course involves:

- Building on what you learnt at GCSE level (number, algebra, graphs, trigonometry)
- An introduction to calculus and its applications
- How mathematical ideas are interconnected
- Making sense of data to understand the physical world
- Problem solving in a variety of contexts



Find out more:
scan me!

A Level Statistics

A Level Statistics is not only an application of Mathematics, but is a growing field of study in its own right. Statistics is now used so widely that many employers would see a qualification in Statistics as a huge advantage.

This course involves:

- Building on the statistics and probability components of GCSE Maths
- Making sense of data trends and solving statistical problems
- Data analysis, probability, data distributions and hypothesis testing
- Preparation for further study/employment which uses statistical analysis and reasoning

Statistics pairs well with Psychology, Geography and Biology.



Find out more:
scan me!

You may also like

A Level Economics

Turn to page 42 to find out more.



UKMT Maths Challenge

ENRICHMENT OPPORTUNITIES INCLUDE:

Maths Inspiration Lectures, Barcelona Trip, AMSP Year 12 Problem-Solving Team Games, Liverpool Maths Pop Quiz, Talk from YouTube star, Dr Tom Crawford, Maths Society and lots more!

ACHIEVE
CHALLENGE
CALCULATE
PROGRESS

“

I thoroughly enjoy my subjects and the college offers a lot of support, both academically and pastorally. It is always easy to ask for help with any problems and there is an abundance of resources available.

EMILY FINCH

Penketh High School

Chemistry, Further Maths, Maths (A*A*A*)

Now studying Mathematics at Durham University

Dr Tom Crawford Talk



Annual Problem Solving Event



See a course that
you are interested
in? **Apply now!**



YOUR PLACE TO INVENT...

SCIENCE & SPORT

Come and see
us at our

OPEN EVENTS

See page 3 for dates

EXPLORE

Pages 50-51

A LEVEL

- Biology
- Chemistry
- Physical Education
- Physics

Pages 52-53

AAQ

- Applied Human Biology
- Applied Science (Extended Certificate)
- Engineering

Pages 52-53

BTEC

- Applied Science (Diploma)
- Sport (Extended Certificate, Diploma & Extended Diploma)

Chemistry Trip,
University of Liverpool



Our stakeholders include:



“

My time at Carmel has been so enriching and enjoyable. I have had so much support from my teachers, my PAT and the whole Carmel community. I was a part of the MDV Programme, which helped me achieve my offers for medicine, and highlighted many pathways for my future. I also travelled to Barcelona with the Maths Department, where I made lifelong friends and invaluable memories. I'm so grateful to have studied at Carmel as it showed me what I am capable of and supported me throughout the whole journey.

JOEL BARNETT

Ormiston Chadwick Academy

Biology, Chemistry, Maths (A*A*A*)

Now studying Medicine at the University of Leicester



IMAGINE

what you can become...

Doctor Healthcare Professional

Engineer Pharmacist

Dentist Sports Scientist

Sports Coach Conservationist

How can I apply? Go to page 20... 49

SCIENCE & SPORT

“

I have loved my time at Carmel. Over the past two years, I have learnt so much and gained so many skills. I honestly can't thank the teachers enough for how much they've helped me in my academic and personal progression. The environment at Carmel is amazing, there's always someone there to support you with anything and there's plenty of extracurricular activities offered outside of lessons.

HANNAH THORPE

Dixons Broadgreen Academy
Chemistry, Mathematics, Physics (A*A*A)
Now studying Chemistry at
the University of Manchester



A Level Biology

Learn about a wide variety of fundamental biological principles from cellular biology, biochemistry and genetics, to big concepts, including energy transfers through ecosystems, nervous communication and other systems in our bodies.

This course involves:

Year 1:

- Biological molecules
- Cells, including structures, functions and processes
- Mammalian transport, exchange and digestion
- Natural selection and impact

Year 2:

- Nervous communication and muscles
- Homeostatic control of blood glucose and water potential
- Energy systems (photosynthesis and respiration)
- Inheritance of genetics
- Modern DNA technologies - their applications in modern scientific research are emphasised



Find out more:
scan me!

A Level Chemistry

Our committed tutors will help you achieve the highest grade possible. You will take part in regular practical sessions help to develop your lab techniques and evaluative skills.

This course involves:

- Inorganic and Physical Chemistry: Calculating the PH of solutions and how storage & fuel cells work
- Organic Chemistry: How to synthesise organic modules and the study of their functional groups and how they react
- Analytical Chemistry: How chemists use infra-red spectroscopy to work out what functional groups are in the molecules



Find out more:
scan me!

You may also like

AAQ Applied Human Biology
Turn to page 52 to find out more.



A Level Physics

Appreciate the workings of the Universe through studying the smallest to the largest phenomena. Aim for top grades through our Physics High Achievers+ Programme. You will have the opportunity to build model telescopes, engines, bridges, rockets and robotic arms in our Future Engineers Programme.

This course involves:

- Measurements and their errors
- Particle Physics
- Quantum Physics
- Waves
- Mechanics and Materials
- Electricity
- Further Mechanics and Thermal Physics
- Magnetic Fields
- Electric Fields
- Gravitational Capacitance
- Nuclear Physics
- Astrophysics



Find out more:
scan me!



A Level Physical Education

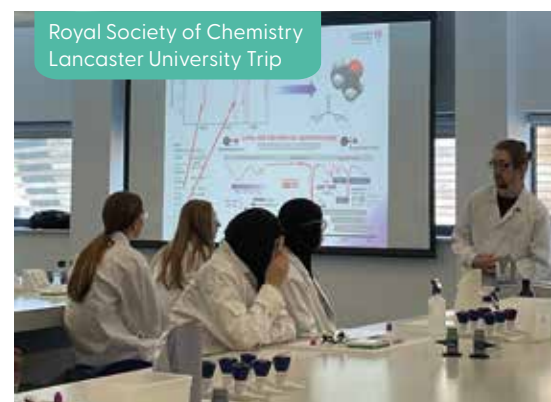
Develop knowledge of scientific, socio-cultural and practical aspects of PE. You will develop an understanding of the physiological/psychological states that affect performance and take part in practical workshops, gaining insights from industry experts.

This course involves:

- Physiology: Anatomy and physiology, exercise physiology, and biomechanics
- Sports Psychology: How performers learn skills in sport / mental preparation for sport
- Socio-cultural Studies: Historical studies, ethics and values in sport, contemporary sporting issues
- Performance: Practical assessment of your skills as a performer or coach in one sport from the specification. Regular involvement in competitive sport is required to study A Level PE
- Evaluation and Analysis for Performance: Verbal assessment



Find out more:
scan me!



Royal Society of Chemistry
Lancaster University Trip

You may also like

A Level Mathematics

Turn to page 46 to find out more.

**See a course that
you are interested
in? Apply now!**





Carmel is an outstanding place to study. The teachers are very helpful and provide good support when needed. The college provides different enrichment clubs and different events across the year such as Culture Day that makes sure every group is included. The teachers will always push you because they believe in your ability and want you to do the best that you can.

MATIO DIAS-NARCY

BTEC Sport (Double), BTEC Human Biology (Dist*, Dist*, Merit). **Now studying** Sports Coaching and Development at Manchester Metropolitan University



AAQ Applied Human Biology

Extended Certificate - Equivalent to 1 A Level

This course builds the knowledge, understanding, and skills needed to progress into biological sciences, health and sports-related degrees. It opens doors to rewarding careers in Nursing, Midwifery, Sports Science, Occupational Health, and a wide range of Allied Health Professions including Radiography, Paramedicine, and Dietetics.

This course involves:

- Fundamentals of Human Biology
- Diagnosis and Treatments of Diseases
- Nutrition and Metabolism
- Genetics
- Biomedical Techniques
- The Brain

You will complete two examinations (worth 45%) and four research assignments.



Find out more:
scan me!

AAQ / BTEC Applied Science

This well-structured, practical course leads to nationally recognised qualifications and covers Biology, Chemistry and Physics in an applied context. You will not only deepen your understanding of scientific principles, but also discover how they are used in real-life organisations.

AAQ Extended Certificate – Equivalent to 1 A Level

You will study:

- Principles and Applications of Biology
- Principles and Applications of Chemistry
- Principles and Applications of Physics
- Practical Scientific Procedures and Techniques
- Science Investigation Skills



Find out more:
scan me!

BTEC Diploma – Equivalent to 2 A Levels

You will study:

- Unit 1: Principles and Application of Science (Part 1)
- Unit 2: Practical Scientific Procedures and Techniques
- Unit 3: Science Investigation Skills
- Unit 4: Laboratory Techniques and their Application
- Unit 5: Principles and Application of Science (Part 2)
- Unit 6: Investigative Project
- Unit 8: Physiology of Human Body Systems
- Unit 15: Electrical Circuits and their Application



Find out more:
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See a course that
you are interested
in? **Apply now!**

AAQ Engineering

Extended Certificate - Equivalent to 1 A Level

On this course, you will gain a strong foundation in core engineering principles and learn how to apply science to create real-world products and systems safely. You will explore industry-standard practices, work with professional tools, and develop your design skills using CAD software.

You will study:

- Unit 1: Engineering Principles
- Unit 2: Engineering Applications
- Unit 3: Engineering Product Design and Manufacture
- Unit 4: Engineering Project

50% Coursework, 50% Examination



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BTEC Sport

A vocational course providing you with an in-depth knowledge and understanding of sport. You can also benefit from work experience as well as workshops with industry professionals and a number of trips and visits.

Extended Certificate - Equivalent to 1 A Level

This course involves:

- Anatomy and Physiology
- Fitness Training & Programming for Health, Sport & Well-being
- Professional Development in the Sports Industry
- Application of Fitness Testing



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Diploma - Equivalent to 2 A Levels

All of the above plus:

- Sports Leadership
- Skills Acquisition in Sport
- Investigating Business in Sport and the Active Leisure Industry
- Sport Injury Management
- Research Project



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Extended Diploma – Equivalent to 3 A Levels

All of the above plus:

- Practical Sports Performance
- Coaching for Performance
- Research Methods in Sport
- Work Experience
- Development and Provision of Sport and Physical Activity



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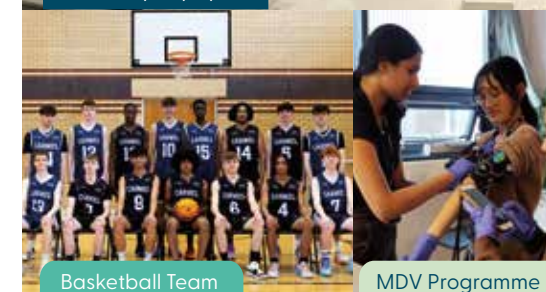
ENRICHMENT OPPORTUNITIES

INCLUDE:

Medicine, Dentistry & Veterinary Science (MDV) Programme, competitive and recreational sports, PE internships, Future Engineers Programme, Physics Society, HA+ enrichment, competitions, guest speakers, trips & visits and more.



Chemistry Olympiad



Basketball Team

MDV Programme



Everton FC Trip

Chester Zoo Trip

Small opportunities are often the beginning of great achievements.

FOUNDATION LEARNING

We offer courses suitable for students with moderate learning difficulties, who are working at Entry Level 1 through to Entry Level 3.

Entry Level Foundation Learning

- **Work Related Learning:** Allows students to work within a range of vocational opportunities leading to external work placements, helping them develop skills for future employment.
- **Personal and Social Development:** Develops skills and knowledge around personal and social needs, for example Healthy Living, Travel Training and Social Awareness.
- **Functional Skills:** The curriculum is designed to embed the necessary level of English and Maths skills. They are a key component of the Foundation Learning Entry Level programme.

Level 1 Foundation Learning

The course is a personalised learning programme that covers the following areas:

- **Vocational Studies:** Explores attitudes and behaviours needed to be effective in the work place. Linked to this area will be a work experience programme.
- **Work Experience:** This will enable learners to undertake a realistic placement with local employers.
- **Functional Skills:** The curriculum is designed to embed the necessary level of English and Maths skills needed in today's society and workplace.
- **Personal and Social Development:** Develops skills and knowledge around personal and social needs, for example Healthy Living, Target Setting and Social Awareness.



Scan me to find out more about Foundation Learning



CARMEL UNIVERSITY CENTRE



HIGHER EDUCATION

Carmel University Centre offers a wide range of foundation courses in partnership with The University of Liverpool, as well as a one-year UAL specialist art course.

Foundation Year Programmes

Leading to direct progression onto degree courses at the University of Liverpool. These include:

Science and Engineering degrees:

- Biological Sciences
- Chemical Sciences
- Computer Science
- Earth, Environmental and Marine Sciences
- Engineering
- Geography
- Mathematical Sciences
- Physical Sciences

Human and Animal Health Professions Foundation Programme. Pathways include:

- Medicine
- Dentistry
- Dental Therapy
- Veterinary Science

Allied Health Professions and Nursing:

- Physiotherapy
- Occupational Therapy
- Diagnostic Radiography
- Therapeutic Radiography and Oncology
- Orthoptics
- Nursing



Find out more: scan me!

UAL Art Foundation Course

Designed for students aged 18+ who have completed A levels / Extended Diploma or other Level 3 qualifications.

This is an exciting, creative and innovative one-year course leading to a Level 3 or Level 4 qualification. You will develop a portfolio and become a competitive candidate for the world's leading HE Creative courses!




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UNIVERSITY OF LIVERPOOL

ual: university of the arts london



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OPEN EVENTS

5.00pm - 7.30pm

Wed 8th Oct 2025

Thurs 6th Nov 2025







Wed 11th Mar 2026

Prescot Road, St Helens,
Merseyside, WA10 3AG

Tel: 01744 452200 (Reception)
01744 452214 (Admissions)

Email: info@carmel.ac.uk
admissions@carmel.ac.uk
www.carmel.ac.uk

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The information in this prospectus is correct at the time of printing.
Please refer to our website for updates.



IMAGINE YOUR FUTURE