



IB Career-related Programme - Core

The IBCP enables you to choose a career-related course that is most suited to you and the 'core' curriculum enables you to create an educational pathway that puts a strong focus on your individual needs. The IBCP allows you to combine academic and vocational subjects with a focus on your chosen career. The core programme of the IB enables you to achieve an internationally recognised qualification that broadens access to your chosen pathway.

Course Details

AIMS OF THE CP CORE

The core of the programme aims to develop students who are;

- Thoughtful and active citizens
- Responsible for their own learning and development
- Competent and confident communicators
- Reflective, creative and critical thinkers
- Aware of our shared human condition
- Able to establish a sense of identity in a context of time and place
- Prepared to think about the needs, perspectives, values and attitudes of other people
- Active participants in their own intercultural learning.

Course Units

Students will follow a 'Core' programme over the two years which includes four components;

Personal and Professional Skills;

- Personal development
- Intercultural understanding
- Effective communication
- Thinking processes
- Applied ethics

Service and Learning – this will consist of 50 hours work experience or volunteer work linked to their chosen career or vocational subject they are studying.

Language Development – students will learn and show development in a language, such as Makaton or British Sign Language, there is no external assessment for this unit.

Reflective Project – this is a subject specific research project about an ethical topic within your vocational area. Reflective project work will consist of a written essay on your chosen ethical dilemma on global issues within your subject specialism. This unit is internally assessed and externally moderated, this component attracts UCAS points.

Examinations:

There are no external examinations, the Reflective Project is externally moderated and a minimum of a 3 grade must be achieved to obtain the IBCP qualification.

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme. Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

Entry requirements: Maths and English GCSE at grade 4 or above.

Career Information:

The IBCP course helps students to develop a range of broad and work-related competencies and its main aim is to provide a choice of different pathways for students. It prepares students for effective participation in the changing world of work and enabling students to become career-ready learners. The IB programme enables students to think about their career and the core curriculum prepares students for the diverse society and how to deliver themselves confidently in professional situations.

More information?

Contact Mrs Wallis at the Academy.



Level 3 BTEC in Art

This is a 1 A level course

Initially you will be taught a wide variety of techniques and skills in painting, drawing and 3D sculpture. These samples will form part of your sketch books and lead into developing your themes as a basis for producing your own pieces for the externally marked units set by BTEC.

Units - 2 Internally marked brief assignments

For the **BTEC qualification**, which is taken over the course of two years, students will complete the following units of work:

- 1 Internally marked brief assignment- Unit 12- Fine Art Materials**
- 1 Externally marked brief assignment- Unit 3- The creative process**

These consist of experimental work, drawing, painting, sculpture and research of artists' work; and a final product of your own design.

Units - 2 Externally set & marked assignments by BTEC

- Unit 1- Visual Recording**
- Unit 2- Contextual studies**

Two controlled assessments provided by BTEC with a specific theme set by the exam board requiring experimental work, drawing and a final product.

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: To have achieved an E grade or above GCSE in Art and Design, Technology or Textiles, or have a portfolio of art from home, interest in graphics or photography.

Career Information:

You could take this course with other advanced level courses such as History to prepare for higher education in areas of art and design, photography, architecture or more general higher education courses.

With further training, you could go into a job related to art and design such as an architect, interior or fashion designer.

More information?

Contact Mrs Parris at the Academy.



Biology IB

Higher & Standard

This is a 1 A level course

This course is an academic related qualification providing science knowledge suitable for going onto future study.

How Is It Assessed?

- **Subject Content:** Cells biology , molecular biology, genetics, ecology, evolution, physiology in humans. Higher level: Nucleic acids, bioenergetics, plant biology, genetics and evolution and animal physiology.
- While there are core skills and activities common to both SL and HL students, students at HL are required to study the options and some topics in greater depth as well as some additional topics. The distinction between SL and HL is one of breadth and depth.

Assessment:

20% Internal (A written investigation) / 80% external assessment (exams x 3)

External Assessment

Paper 1:

Written exam: 30-40 multiple choice questions

Paper 2:

Written exam: Short and extended answer questions

Paper 3:

Written exam: has two sections; Section A contains one data-based question and several short-answer questions on experimental work on the core (and AHL material at HL). Section B contains short-answer and extended-response questions from each of the four options

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: For Higher Tier grade 6 GCSE in a Science and a Maths GCSE grade 5 or above.

Career Information:

A-level Biology is a stepping stone to future study, for those considering a career in biological sciences and medicine.

More information?

Contact Mrs Corroyer at the Academy.



BTEC National Certificate in Sport & Exercise Science - Single

Level 3 = This is a 1 A level course

This is a 360 GLH (480 TQT). It is equivalent to 1 'A' Levels. It consists of 6 Units of which 3 are mandatory & 2 external. Mandatory content (83%) and External assessment (58%).

The BTEC Sport National certificate qualification provides a broad introduction that gives learners transferable knowledge and skills. This qualification is for post-16 learners who want to continue their education through applied learning. All while still being able to take 3-4 other A Level subjects alongside this qualification. The qualifications prepare learners for a range of higher education courses and job roles related to the sport sector. Practical based learning in a range of field- and laboratory based fitness tests.

Practical demonstrations and Visits to Christchurch University will be used to enrich learning. Practical sessions will be used in MOST of the units (Coaching, fitness testing, planning & participating in 6 week training programmes, and biomechanics). Learners will need to prepare and use appropriate health screening questionnaires and informed consent forms for two contrasting individuals. Learners can practice these skills when working with peers in role-play situations. All of which can be taken into higher education and the working world/careers.

Mandatory Units

Functional Anatomy (external)
Coaching for Performance & Fitness
Applied Sport & Exercise Psychology (external)

Optional Units (3 units)

Biomechanics in Sport & Exercise Science,
Specialised Fitness Training,
Physical activity for individual & group – based Exercise.

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: 5 GCSEs at grade 4 and above including Maths and English.

Career Information:

This course will enable you to go on to Higher Education, studying Sport Science at University or to work within the sport and leisure industry. The majority of our students who pass this course go on to study at University, for example Canterbury Christ Church and St Mary's University, Twickenham.

More information?

Contact Mr Durrant at the Academy.



BTEC Diploma in Sport & Exercise Science

Level 3 = This is a 2 A level course

The Edexcel BTEC Level 3 Diploma in Sport is a 720-guided-learning-hour (GLH) qualification that consists of 8 Units of which 6 are mandatory & 3 are external. Mandatory Content (83%) & External Content (46%). Students are taught the following mandatory and optional units through classroom and practical delivery.

Units:

Mandatory Units

- Sport and Exercise Physiology (external)
- Functional Anatomy (external)
- Applied Sport & Exercise Psychology (external)
- Field & Laboratory – based Fitness Testing
- Applied Research Methods in Sport & Exercise Science
- Coaching for Performance & Fitness

2 Optional Units from:

- Biomechanics in Sport & Exercise Science
- Specialised Fitness Training
- Research Project in Sport & Exercise Science
- Sociocultural Issues in Sport & Exercise
- Technology in Sport & Exercise Science

How is this course Assessed?

- 2 Case studies & 2 written exams
- Units consist of up to 5 TASKS per Unit
- These are either separate Tasks or split into to assessments
- Assessment is both written & practical

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: 5 GCSEs at 4 and above including Maths and English

Career Information:

This course will enable you to go on to Higher Education, studying Sport Science at University or to work within the sport and leisure industry. The majority of our students who pass this course go on to study at University, for example Canterbury Christ Church and St Mary's University, Twickenham.

More information?

Contact Mr Durrant at the Academy.

BTEC Sport & Exercise Science

Contact Mr Durrant at the Academy.



Business Studies Level 3 Cambridge Technical

This is a 1 A level course

The Cambridge Technical in Business consists of studying 5 units over a 2-year period and is equivalent to 1 A level.

Units Covered

Unit 1: Business environment (examined unit)

The main features, characteristics and purposes of business will be covered

Unit 2: Working in business (examined unit)

Unit 4: Customers and communications (Internally assessed)

Unit 5: Marketing and market research (internally assessed)

Unit 11: Accounting concepts (internally assessed)

How will I be examined?

Internal assessment is assessed by the teacher and moderated by the examining board - 33.3% of the final grade (Unit 4, 5 and 11)

External assessment is set and marked by the exam board - 66.6% of final grade (Unit 1 and 2)

When?

Start date: September.

Duration: 2 year.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry requirements: A standard of Literacy and Numeracy of 4 grade or above at GCSE.

Career Information:

A student may consider:

- Undertaking higher level qualifications in further/higher education, eg HND/Degree
- Entering employment
- Apprenticeship
- Undertaking additional units to achieve an OCR Level 3 Extended Diploma

More information?

Contact Mrs Mercer at the Academy.



Business Management IB

Higher & Standard

This is a 1 A level course

The business management course is designed to develop students' knowledge and understanding of business management theories, as well as their ability to apply a range of tools and techniques.

How Is It Assessed?

This qualification is linear. All students will sit the A- level exam at the end of the 2 years.

Unit 1: Business organization and environment

Unit 2: Human resource management

Unit 3: Finance and accounts

Unit 4: Marketing

Unit 5: Operations management

Assessment

Research paper: On a relevant topic of your choice.

Weighting: 25%

Paper 1:

Weighting: 40% - **Duration:** 2 hours 15 minutes

Paper 2:

Weighting: 35% - **Duration:** 2 hours 15 minutes

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: A standard of English and Maths of grade 4 or above at GCSE.

Career Information:

A student may consider:

- *Undertaking higher level qualifications in further/higher education, eg HND/Degree*
- *Entering employment*

More information?

Contact Mrs Mercer at the Academy.

Cambridge Technical Diploma in Health and Social Care

Level 3 = This is a 1 A level course

Health and social care is offered as a two year course. This qualification is equivalent in size to one A Level. It is made up of 6 units of which 3 are coursework units and 3 are externally assessed.

Course Details

This course is designed to give a broad overview of the Health and Social Care sector, forming part of a programme of study including other courses e.g. BTEC Nationals or A levels.

This qualification has been designed to account for two-thirds of a two-year, full-time study programme for learners who are intending to go onto further study in a related sector. It supports access to a range of higher education courses if taken as part of a programme of study that includes BTEC's or A Levels alongside it.

Examinations:

The styles of external assessment used for this qualification are:

- examinations – all learners take the same assessment at the same time, normally with a written outcome.
- set tasks – learners take the assessment during a defined window and demonstrate understanding through completion of a vocational tasks.

Course Units

Units studied will include:

- Nutrition for health
- Building positive relationships
- Infection control
- Equality, diversity and rights
- Anatomy and physiology
- Health safety and security

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: English GCSE grade 4 and above.

Career Information:

If you prefer to learn in a way that's practical and work-related, then Cambridge Technicals are ideal. The great thing about them is that they keep your options open, so if you're not fully convinced that a vocational way of learning is right for you, Cambridge Technicals keep the door open for a move to higher education further down the line.

More information?

Contact Mrs Durrani at the Academy.



DCCA Construction Academy

City & Guilds Level 2 Technical Certificate in Plastering

Level 2 technical certificate = This is a 1 A level course

This Level 2 Technical Certificate in Plastering is aimed at you if you are looking to work in the construction industry specifically as a craftsperson in plastering.

You will gain an understanding of the skills and knowledge that are important when you are working as a plasterer or progressing to further learning and training in this area.

Following successful completion of this qualification you will be qualified to work in the construction industry as a plasterer.

Students will be working with local companies that will enable them to have a better understanding of the trade and its importance within the construction industry, and they will also have the opportunity at the end of the course to begin apprenticeship programmes which can lead into full time employment.

Course Units

MANDATORY UNITS:

Health, safety and welfare in construction,
Principles of building construction, information and communication,
Applying plastering materials to interiors.

ADDITIONAL TOPICS:

laying floor screed systems,
Installing direct bond and taping and jointing,
Applying plastering materials to external backgrounds

Assessment

The comprehensive assignment is externally set, internally marked and externally moderated.

The exam is externally set and externally marked.

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: All application by interview.

Career Information:

Students who achieve this qualification can take a level 3 qualification in the industry. Become a plasterer's mate, a plasterer, self-employed plasterer, decorative plasterer, foreman, restoration work or teacher/instructor.

More information?

Contact Mr Larigo or Mr Childs at the Academy.



English Language and Literature IB

Higher & Standard

This is a 1 A level course

We will follow the International Baccalaureate Career-Related Programme (IBCP). A two year course, either at Standard or Higher Level, which culminates in an internationally recognized qualification. Qualification includes 50% written exams, 30% oral activities and 20% written tasks

Course Details

AIMS OF THE COURSE include:

- To introduce students to a wide range of texts from different periods, genres and styles.
- To develop the ability to engage in close, detailed analysis of texts and make relevant connections.
- To develop students' power of expression in both oral and written communication.
- To encourage appreciation of different cultures and perspectives.
- To promote an enjoyment of language and literature.

Course Units

Language Components:

Part I: Language in Cultural Context and Part II: Language and Mass Communication.

Literature Components:

Part III: Literature-texts and contexts and Part IV: Literature-critical study.

Examinations:

The course is examined via two exams which constitute 50% of the qualification.

Paper 1 is based on unseen texts across the syllabus.

Paper 2 covers texts studied in part III.

Two individual oral activities worth 30%, one to be externally moderated.

Two written tasks which will be externally marked.

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: Higher Tier English Language/Literature GCSE at grade 5 or above.

Career Information:

You could take this course with other advanced level courses to prepare for higher education in areas of English and Media and related areas such as Journalism, Advertising, Acting, Publishing, Teaching, Public Relations and the Legal professions.

The course also helps you develop the skills, understanding and knowledge that many employers across lots of industries are looking for, especially in media and communication.

More information?

Contact Miss Trouvé or Miss Loane at the Academy.

Environmental Systems and Societies IB

Standard Only

This is a 1 AS level course

This course is an academic related qualification providing science knowledge suitable for going onto future study.

How Is It Assessed?

These qualifications are linear. This means that all students will sit all the exams at the end of their course.

Subject Content: 8 topics split into various sub-topics including: humans and pollution, communities and ecosystems, investigating ecosystems, origin of biodiversity, threats and conservation of biodiversity, water pollution, climate change, adaptations to climate change.

ESS is a complex course, requiring a diverse set of skills from its students. It is firmly grounded in both a scientific exploration of environmental systems in their structure and function and in the exploration of cultural, economic, ethical, political, and social interactions of societies with the environment. The aim of this course is to provide students with a coherent perspective of the interrelationships between environmental systems and societies; one that enables them to adopt an informed personal response to the wide range of pressing environmental issues that they will inevitably come to face.

Assessment:

25% Internal (An individual investigation) / 75% external assessment
(2 exams- paper 1= 25% and paper 2= 50%)

External Assessment

Paper 1 (25%)

Case study written examination, 1 hour in length

Paper 2 (50%)

Written examination: Short answer and essay based questions 2 hours in length

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: At least one grade 4 in Double Science, sound knowledge of Mathematic skills, some knowledge of Geography.

Career Information:

Environmental Systems and Societies is a stepping stone to future study, for those considering a career in environmental sciences and other science based courses at university.

More information?

Contact Mr Hart at the Academy.



Film IB

Higher & Standard

This is a 1 A level course

Film is offered as a two year course. **IB Film** consists of three modules and is worth an A level. The course is currently all coursework based.

Course Details

AIMS OF THE COURSE include:

- To develop students' skills so that they become adept in both interpreting and making film texts.
- To develop students' understanding of film history, theory and socio-economic background.
- To develop students' critical abilities, enabling them to appreciate the multiplicity of culture and historical perspectives in film.
- To develop the professional and technical skills needed to express themselves creatively in film.

Course Units

IB Part 1:

Textual Analysis (25%). The detailed study of film sequences.

IB Part 2:

Comparative study (25%). Studying two films and film-making traditions from either different countries or dates.

IB Part 3 Creative Process:

Techniques and organization of production (50%). Development of creative, analytical and production skills within film-making.

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: 5 GCSE at grade 4 or above including English and Maths.

Career Information:

You could take this course with other advanced level courses to prepare for higher education in areas of Film or Media, related areas such as Cinematography, Production design, Motion Graphics or more general higher education courses. With further training, you could go into a job related to Media such as a Camera Operator, Editor, Producing, Marketing or Teacher.

The course also helps you develop the skills, understanding and knowledge that many employers across lots of industries are looking for, especially in the economic and financial sectors.

More information?

Contact Mr Boxall at the Academy.

Contact Mr Boxall at the Academy.

Film IB

History IB

Higher & Standard

This is a 1 A level course

This course is an academic related qualification providing a dynamic, evidence-based discipline that involves an exciting engagement with the past.

How Is It Assessed?

These qualifications are linear. This means that all students will sit all the exams at the end of year 13.

Subject Content: The aim of the course is that students develop a sound understanding of the past and engage with multiple perspectives to appreciate the complex nature of historical concepts, events and issues on a global scale. Students will study a prescribed topic, a world history topic and a depth study alongside an investigation of their choice.

Assessment:

20% Internal (Internal investigation investigation),
80% external assessment (exams x 3).

External Assessment

Paper 1:

Written exam: Source-based paper set on the prescribed subjects - Rights and Protest.

- Civil Rights Movement USA (1954-65),
- Apartheid South Africa (1948-1964).

Paper 2:

Written exam: An essay based paper on world history topics (20th Century Wars and the Cold War).

- Causes and effects of 20th century wars,
- The Cold War: superpower tensions and rivalries (20th century).

Paper 3:

Written exam: An essay paper on a certain region (The History of Europe).

- Interwar Years: Conflict and Co-operation 1919-39,
- The Soviet Union and Eastern Europe 1924-2000,
- The Second World War and Post-War Western Europe 1939-2000.

Internal Investigation: Historical investigation on topic of student's choice.

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: 5 grade GCSE in History and an English GCSE grade 4 or above.

Career Information:

IB history offers a wide range of transferable skills which can lead to a diverse variety of jobs including; journalism, accountancy, law and teaching.

More information?

Contact Mrs Birch at the Academy.



IB Social and Cultural Anthropology

Standard Level and Higher Level

This is a 1 A level course

The IB Diploma Programme social and cultural anthropology course offers an opportunity for students to explore and understand humankind in all its diversity through the comparative study of culture and human societies.

In studying this course students will come to appreciate how anthropology as a discipline contributes to an understanding of contemporary issues, such as war and conflict, the environment, poverty, injustice, inequality and human and cultural rights. The study of social and cultural anthropology offers critical insight into the continuities as well as dynamics of social change and the development of societies, and challenges cultural assumptions.

Standard Level – Parts 1, 2, 3

Course Details

Part 1: What is anthropology? (SL and HL):

Core terms and ideas in anthropology, The construction and use of ethnographic accounts, Methods and data collection

Part 2: Social and cultural organization (SL and HL):

Individuals, groups and society, Societies and cultures in contact, Kinship as an organizing principle, Political organization, Economic organization and the environment, Systems of knowledge, Belief systems and practices, Moral systems.

Part 3: Observation and critique exercise (SL only):

In the first six weeks of the course SL students undertake an observation and produce a written report from their field notes. About six months later they are then required to produce a critique of their written report.

Part 4: Theoretical perspectives in anthropology (HL only):

HL students are expected to have an understanding of theoretical perspectives in anthropology, their application to ethnographic materials and their manifestation in particular historical contexts. They should be able to use these theoretical perspectives to evaluate ethnographic material.

Part 5: Fieldwork (HL only):

HL students undertake limited fieldwork, which they plan and produce a written report of.

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: English GCSE grade 4 and above.

Career Information:

A qualification can lead to a career in some of these occupations: Chaplain, Equality and diversity officer, Higher education lecturer, Human resources officer, Museum/gallery curator, Public relations officer, Social worker and UX analyst.

More information?

Contact Mrs May at the Academy.



IT in the Global Society IB

Level 3 = This is a 1 A level course

The Information Technology course is the study and evaluation of the impacts of IT on individuals and society. It explores the advantages and disadvantages of the access and use of digitized information at the local and global level.

How Is It Assessed?

These qualifications are linear. This means that all students will sit all the exams at the end of year 13.

Subject Content:

This course covers a range of topics and allows students to develop their understanding of the capabilities of current and emerging IT systems and to evaluate their impact on a range of stakeholders.

Assessment:

2 examined units and an internal written report.

External Assessment

Paper 1:

Written exam: Three structured responses, 1¾hours.

Paper 2:

Written exam: Written response to a previously unseen article, 1 hour 15minutes.

Written report:

Development of an original IT product for a specified client.

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19

SEN target: None.

Entry Requirements: 5 GCSEs/Level 2 qualifications at grade 4 and above.

Career Information:

This course is ideal for students wanting to gain an understanding of the IT world and who want to progress to an apprenticeship or further education in IT.

More information?

Contact Mrs Roche at the Academy.



Maths Studies IB

Standard Only

This is a 1 AS level course

The IBCP mathematical studies standard level (SL) course is designed to offer students with varied mathematical backgrounds and abilities the opportunity to learn important concepts and techniques and to gain an understanding of a wide variety of mathematical topics, preparing them to solve problems in a variety of settings, develop more sophisticated mathematical reasoning and enhance their critical thinking.

How Is It Assessed?

These qualifications are linear. This means that all students will sit all the exams at the end of year 13.

Subject Content:

The IB mathematical studies focuses on important interconnected mathematical topics. There is an emphasis on application of mathematics and statistical techniques. It is designed to offer students with a varied mathematical background the opportunity to learn important concepts and techniques and to gain an understanding of mathematical tools.

Assessment:

20% Internal (Internal project) / 80% external assessment (exams x 2).

External Assessment

Paper 1:

Written exam: 15 compulsory short response questions based upon the whole syllabus (graphical display calculator required).

Paper 2:

Written exam: 6 compulsory extended response questions based upon the whole syllabus (graphical display calculator required).

Internal Project:

An individual piece of work involving the collection of information or the generation of measurements and subsequent analysis and evaluation.

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry requirement: Grade 4 or above in Maths.

Career Information:

IB maths studies offers a wide range of transferable skills which can lead to a diverse variety of jobs including; accountancy, teaching and data analysis.

More information?

Contact Mrs Roche at the Academy.



Cambridge Technical Digital Media

Extended certificate in Digital Media

This is a 1 A level course

We will follow the extended certificate in Cambridge Technical Digital Media. Digital Media is offered as a two-year course. **Digital Media** has 180 guided learning hours made up of 3 mandatory units and a choice of 6 optional units.

Course Details

AIMS OF THE COURSE include:

To develop students' skills so that they become adept in both interpreting and making media texts.

Students' will develop the skills to create conceptual ideas and take them through all stages of production.

To develop professional and social skills through interaction with performers, clients and peers.

To develop students' skills in analysing and researching audiences.

To develop students' knowledge of different business and organisations in the media sector.

Course Units

Unit 1 (mandatory): Media products and audiences (90GLH).

Unit 2 (mandatory): Pre-production and planning (90GLH).

Unit 3 (mandatory): Create a media product (60GLH).

Optional:

Advertising Media, Plan and deliver a pitch for a media product, scripting for media products, create a personal media profile, creation and use of sound in media, journalism and the news industry. .

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: 5 GCSE at grade 4 or above including English and Maths.

Career Information:

You could take this course with other advanced level courses to prepare for higher Education or even go straight into the industry to apprenticeships. There are many jobs in the ever growing media industry including; Media planner, Multimedia specialist, Public relations Officer, Social media manager, Television/film/video producer, Web content manager, journalist, programme/market researcher, event manager, etc.

The course also helps you develop the skills, understanding and knowledge that many employers across lots of industries are looking for, especially in the economic and financial sectors.

More information?

Contact Mr Boxall at the Academy.



OCR Level 3 Cambridge Technical Diploma in Health and Social Care

Level 3 = This is a 2 A level course

Health and social care is offered as a two-year course, 12 units of which 5 are exams and 7 are coursework based units.

Course Details

This course is designed to give a broad overview of the Health and Social Care sector, forming part of a programme of study including other courses e.g. BTEC Nationals or A levels.

This qualification has been designed to account for two-thirds of a two-year, full-time study programme for learners who are intending to go onto further study in a related sector. It supports access to a range of higher education courses if taken as part of a programme of study that includes BTEC's, or A Levels alongside it.

Examinations:

The styles of external assessment used for this qualification are:

- examinations – all learners take the same assessment at the same time, normally with a written outcome.
- set tasks – learners take the assessment during a defined window and demonstrate understanding through completion of a vocational task.

Course Units

Units studied will include:

Building positive relationships,
Health, safety and security in health and social care,
Personalisation and a person centred approach to care,
Creativity and activity for children and young people,
Sexual health, reproduction and early development stages,
The impact of long term physiological conditions,
Promoting health and wellbeing,

Equality Diversity and rights,
Anatomy and Physiology,
Infection Control,
Nutrition for health,
Safeguarding.

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: English GCSE grade 4 and above.

Career Information:

This Cambridge technical qualification will continue to meet higher education requirements. All Cambridge Technicals provide transferable knowledge and skills that prepare learners for progression to university. The transferable skills that universities value include: The ability to learn independently, The ability to research actively and methodically and to be able to give presentations and be active group members.

More information?

Contact Mrs Durrani at the Academy.



Approved Centre from Pearson



Post 16

BTEC Certificate in Applied Science

This is a 1 A level course

This course is a vocational or work related qualification providing science knowledge suitable for going into a science or engineering based field.

How is it Assessed?

Continual internal assessments of practical and theory assignments worth 50%, completed over 2 years with 2 exams worth a combined total of 50%, each exam can be resat once.

Students will achieve a pass, merit or distinction grade for each year of study.

Exam Units

Unit 1: Fundamental

Unit 3: Science Investigation Skills.

Course Work Units

Unit 2: Practical Procedures and Techniques

Unit 8: Physiology of Human Body Systems

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry requirement: A minimum of double science grade 4.

Career Information:

For those considering a science career for example forensics, lab technician, nursing or for those who enjoy scientific investigation.

More information?

Contact Mrs Farratt, Miss Davis or Mrs Corroyer at the Academy.



Philosophy IB

Level 3 = This is a 1 A level course

Philosophy is a systematic critical inquiry into profound, fascinating and challenging questions such as: What is it to be human?, Do we have free will? and What do we mean when we say something is right or wrong?

These abstract questions arise out of our everyday experiences, and philosophical tools such as critical and systematic thinking, careful analysis, and construction of arguments provide the means of addressing such questions. The practice of philosophy deepens and clarifies our understanding of these questions, as well as our ability to formulate possible responses.

The emphasis of the Diploma Programme philosophy course is on “doing philosophy”, that is, on actively engaging students in philosophical activity. The course is focused on stimulating students’ intellectual curiosity and encouraging them to examine both their own perspectives and those of others. Students are challenged to develop their own philosophical voice and to grow into independent thinkers, in addition to engaging with some of the world’s most interesting and influential thinkers. The course also develops highly transferable skills such as the ability to formulate arguments clearly, to make reasoned judgments and to evaluate highly complex and multifaceted issues.

Course Details

Students are required to study one text from the “IB list of prescribed philosophical texts”, which includes texts from authors as diverse as Plato, Lao Tzu, and Martha Nussbaum.

Core Unit:

The core theme “Being human” is compulsory for all students.

Optional Units:

SL students are required to study one theme from the following list.

HL students are required to study two themes from the following list.

Aesthetics, Epistemology, Ethics, Philosophy and contemporary society, Philosophy of religion, Philosophy of science, Political philosophy.

Internal Assessment

SL and HL students are required to produce a philosophical analysis of a non-philosophical stimulus such as a poem, film scene, or painting.

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19

SEN target: None.

Entry Requirements: By interview.

Career Information:

Barrister, Civil Service, Health service manager, Local government officer, Marketing executive, Newspaper journalist, Paralegal and Psychotherapist

More information?

Contact Mr May at the Academy.



Psychology IB

Level 3 = This is a 1 A level course

The IB Diploma Programme psychology course is the systematic study of behaviour and mental processes.

The psychology course examines the interaction of biological, cognitive and sociocultural influences on human behaviour. Students undertaking the course can expect to develop an understanding of how psychological knowledge is generated, developed and applied. This will allow them to have a greater understanding of themselves and appreciate the diversity of human behaviour.

The holistic approach reflected in the curriculum, which sees biological, cognitive and sociocultural analysis being taught in an integrated way ensures that students are able to develop an understanding of what all humans share, as well as the immense diversity of influences on human behaviour and mental processes. The ethical concerns raised by the methodology and application of psychological research are also key considerations of the IB psychology course.

Course Details

The Diploma Programme psychology course is designed to allow for in-depth analysis, evaluation and consolidation of learning. The overall aim of the course is to give students a deeper understanding of the nature and scope of psychology.

Part 1 Core Unit: The biological level of analysis, The cognitive level of analysis & The sociocultural level of analysis.

Part 2 Optional Units: Abnormal psychology, Developmental psychology, Health psychology, Psychology of human relationships & Sport psychology.

Part 3: Qualitative research in psychology.

Part 4: Introduction to experimental research methodology.

Assessment

Students are assessed both internally and externally' External assessment for SL students consists of two written papers. For HL students there are three written papers. Internal assessment for SL and HL students is to write a report of a simple experimental study conducted by the student. This is internally marked by subject teachers and then externally moderated by IB examiners.

When?

- Start date: September.*
- Duration: 2 years.*
- Delivery: Part of a full-time programme.*
- Availability: Current and continuing.*

Who can do it?

- Age range: 16 – 19*
- SEN target: None.*
- Entry Requirements: By interview.*

Career Information:

Clinical psychologist, Counselling psychologist, Educational psychologist, Forensic psychologist, Further education teacher, Health psychologist & Occupational psychologist.

More information?

Contact Miss Lee-Roberts at the Academy.

RSL Level 3 Tech Subsidiary Diploma in Music

This is a 1 A level course

We will follow the RSL specification.

Music is offered as a two-year course. RSL Music consists of units (Credits).

Course Details

This level 3 Rockscool course will equip you with a set of music industry skills at a higher level. You will choose from one of four pathways: performance, technology, business or composition.

You will study modules tailored to your chosen pathway, preparing for further study or a career in the music industry. Assessments include performance, written work and presentations.

Course Units

Year 1 Units:

Getting work in Music, Live Sound (Front of House), Live Music Performance, Music Rehearsal Skills, Music Sequencing and Production, Evolution of the Record Industry.

Year 2 Optional Units:

Composing Music (Styles), Studio Sound Recording, Improving Instrumental Musicianship.

Examination:

Assessment will be ongoing through assignments set throughout the year.

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: Level 2 pass in Music GCSE or BTEC.

Career Information:

The music industry is one of the largest contributors to the UK economy, bringing £3.5bn in 2015 and holding 102,000 full time jobs.

Taken alongside other subjects BTEC Music can lead to careers in; stage management, performance, artist management, teaching, touring work and session playing, composing and sales.

The course also helps you develop vital employability skills such as; cognitive and problem solving skills, intrapersonal and interpersonal skills.

More information?

Contact Miss Langston at the Academy.

A Level Sociology

Sociology is the study of societies, people and their behaviour. Sociologists investigate the links between what society makes of us and what we make of ourselves. Sociology examines contemporary society where students study many aspects of life in modern Britain. Students need to be prepared to enter the class ready to discuss their analysis of event and be challenged on these.

Course Details

Family and Households:

What different types of family there are? What are the changing family patterns? What impact has to increase of divorce and single parent families had on society? What do feminists, functionalists and Marxists think of the family and its role within society? How has childhood changed over time? Has childhood improved or got worse over time? Are husbands and wives equal today? The impact on families of government policies and law.

Education Unit:

Different explanations of the role of the education system; different explanations of the different educational achievement of social groups by social class, gender and ethnicity; relationships and processes within schools, with particular reference to teacher/pupil relationships, pupil subcultures, the hidden curriculum and the organisation of teaching and learning; the significance of state policies for an understanding of the role, impact and experience of education.

The Media Unit:

The new forms of media and their significance for an understanding of the role of the media in contemporary society. The relationship between ownership and control of the media and the processes of selection and presentation of the content of the news. The media representations of age, social class, ethnicity, gender, sexuality and disability and the relationship between the media, their content and presentation, and audiences.

Crime and Deviance Unit:

Different crimes are studied in terms of their impact on the modern world and the theories behind crime. The relationship between crime and globalisation, the control, prevention, punishment, and the social composition of crime as well as research methods.

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19

SEN target: None.

Entry Requirements: Five 4 grades including English and Maths.

Career Information:

You could take this course with other advanced level courses to prepare for higher education in one or more of the Social Sciences such as Sociology, Development Studies, Anthropology or more general higher education courses. With further training, you could go into a job related to Sociology and people such as a Social Worker, Teacher, Social Researcher or a more general position working within the Social Services.

More information?

Contact Mrs Birch or Mr Grantham.



DCCA Hair & Beauty Academy

Level 2 Diploma in Beauty Therapy

A Technical Certificate qualification aimed at students aged 16-19 who are in a full-time Level 2 education programme and wish to pursue a career as an employed and/or self-employed beauty therapist.

Students will develop their knowledge and understanding of relevant anatomy and physiology and health & safety. They will also develop the knowledge, understanding and skills to consult with clients whilst providing a range of beauty treatments including facial treatments, skin analysis, manicure, pedicure, waxing, eyelash/eyebrow treatments and make-up applications. Students will develop their communication and customer service skills, their awareness of environmental sustainability and their commercial skills, all of which are valued highly by employers. Problem solving, team working and research skills will also be developed.

Course Units

MANDATORY UNITS:

Health safety and hygiene,
Consultation techniques and client care,
Manicure treatments,
Pedicure treatments,
Waxing services,

Facial treatments,
Skin type analysis,
Eyebrow shaping services,
Eyelash and eyebrow tinting services,
Make-up applications,
Anatomy and physiology for beauty therapists.

Assessment

To be awarded this qualification, students must successfully achieve the following assessments:

- Externally set and internally marked graded practical assessments - 50% of qualification grade.
- Externally set and marked examinations - 30% of qualification grade.
- Externally set and internally marked graded synoptic assessment - 20% of qualification grade.

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: Students will be chosen via an interview.

Career Information:

Students who achieve this qualification are eligible to become members of the British Association of Beauty Therapy and Cosmetology (BABTAC) or Federation of Holistic Therapists (FHT). Beauty therapist, commercial salons, destination/day spas, independent/self-employed/mobile/home-based settings, care homes or cruise ships.

More information?

Contact Mrs Hayford at the Academy.



Dover Christ Church
Catering Academy



DCCA Catering Academy

BTEC Level 2 Technical Extended Level 2 Diploma in Professional Cookery

This is a 1 A level course

To be awarded this qualification learners must achieve a Pass (or higher) grade in: All units, the external examinations and the graded synoptic assessment. This course includes work experience in a professional kitchen. Whether you decide to go on to work or to an apprenticeship – success in your BTEC Level 2 Technical qualification will help you to progress to the next stage in your life.

Course Units

MANDATORY UNITS*:

- Unit 1:** Working in the Hospitality Industry
- Unit 2:** Kitchen Operations
- Unit 3:** Prepare and Cook Stocks, Soups and Sauces
- Unit 4:** Prepare and Cook Fruit and Vegetable Dishes
- Unit 5:** Prepare and Cook Meat, Poultry and Offal Dishes
- Unit 6:** Prepare and Cook Fish and Shellfish Dishes
- Unit 7:** Prepare and Cook Rice, Pasta, Grain and Egg Dishes
- Unit 8:** Produce Hot and Cold Desserts
- Unit 9:** Produce Pastry Products
- Unit 10:** Provide a Professional Kitchen Service

**All mandatory units must be completed and achieved as well as two optional units.*

Assessment

To be awarded this qualification, students must successfully achieve the following assessments:

- Externally set and internally marked graded practical assessments (50% of qualification grade)
- Externally set and marked examinations (30% of qualification grade)
- Externally set and internally marked graded synoptic assessment (20% of qualification grade)

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: A passion for cooking and hospitality.

Career Information:

Passing this course can lead to the level 3 diploma. commis chef, hospitality manager, events manager, pub or restaurant manager, food inspector, chefs of all levels, food scientist, food technical, teacher, buying and purchasing for retail outlets, food journalist, food taster.

More information?

Contact Mr Carswell at the Academy.



DCCA Hair & Beauty Academy Level 2 Diploma in Hairdressing

A Technical Certificate qualification aimed at students aged 16-19 who require a full-time Level 2 education programme and wish to pursue a career as an employed and/or self-employed junior hairdresser/hairstylist.

Students will develop their knowledge and understanding of relevant anatomy and physiology, relevant testing together with health, safety and legislation requirements necessary for a junior hairdresser/hairstylist. They will also develop the knowledge, understanding and skills to consult with clients, provide a range of basic cutting, colouring and lightening services. Alongside these are units to develop skills in setting, dressing, blow-drying and styling hair with electrical equipment. In parallel, students will develop their communication and customer service skills, their awareness of environmental sustainability and their commercial skills, all of which are valued highly by employers. Problem solving and research skills will also be developed.

Course Units

MANDATORY UNITS:

Advise and consult with clients,
Blow-dry and style hair,
Colour and lighten hair,
Cut ladies hair,

Health, safety and hygiene,
Set and dress hair,
Shampoo, condition and treat the hair and scalp,
Style hair with electrical equipment.

Assessment

To be awarded this qualification, students must successfully achieve the following assessments:

- Externally set and internally marked graded practical assessments - 50% of qualification grade.
- Externally set and marked examinations - 30% of qualification grade.
- Externally set and internally marked graded synoptic assessment - 20% of qualification grade.

When?

Start date: September.

Duration: 2 years.

Delivery: Part of a full-time programme.

Availability: Current and continuing.

Who can do it?

Age range: 16 – 19.

SEN target: None.

Entry Requirements: Students will be chosen via an interview.

Career Information:

Students who achieve this qualification are eligible to become a State Registered Hairdresser (SRH) with The Hairdressing Council. As a junior hairdresser/hairstylist, students could progress into commercial salons, independent/self-employed, mobile/home-based settings, armed services, HM prison service, cruise liners or hospitals/care homes.

More information?

Contact Mrs Hayford at the Academy.