

## IB Career-related Programme

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 Community** – this will consist of 50 hours work experience or volunteer work in their chosen career or vocational subject they are studying.

**Language** – 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 D 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 5 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, Mr May or Mr Howard at the Academy or ask your CXK Personal Adviser.*

## 3D Design AS / A2

### Level 3 = This is a 1 A level course

This course is all about creating visual, expressive and creative 3 Dimensional Art forms, using a vast range of techniques and materials. Design drawing and sketching skills are developed during this course alongside practical skills and processes such as carpentry, metal work and fabrication, modelling, and laser cutting.

Students will be expected to keep a sketch book log of design ideas to help evidence their portfolio and final assessment piece. Themes for 3D design include furniture, sculptures, product design, architecture and interior design, students can combine these aspects or choose one themselves providing it fits the assessment criteria.

### AS Units

#### Component 1

##### Coursework Portfolio - 96 marks

60% of AS Level, To be completed by 31 January,  
Portfolio of work set and marked by the centre and moderated by AQA.

#### Component 2

##### AS Externally Set Assignment - 96 marks

40% of AS , Supervised time 10 hours,  
Work produced will be marked by the centre and moderated by AQA.

### A2 Units

#### Component 1

##### Personal Investigation - 96 marks

60% of A2 Level, No time limit,  
Personal investigation supported by written element of 1000-3000 words, set and marked by the centre and moderated by AQA.

#### Component 2

##### Personal Investigation - 96 marks

40% of A2 Level, Supervised time 15 hours  
A2 Externally Set Assignment, work produced will be marked by the centre and moderated by AQA.

### 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: GCSE in Art or Design or Resistant Materials. Although students don't necessarily need experience using tools and equipment, enthusiasm and hard work are required, alongside an element of creativity.*

### Career Information:

*This can lead onto different Art and Design courses at college or university, and is a good course for those looking into more creative careers within the design world. Interior design, product design, sculpture, 3D Design.*

### More information?

*Contact Mr Larigo at the Academy or ask your CXK Personal Adviser.*

## Art A-Level

### Level 3 = 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 book and lead into developing your theme as a basis for producing your own piece.

## A Level Units

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

### Component 1 - Personal Investigation

#### Coursework portfolio - 60% of the overall A-Level

Consisting of experimental work, drawing, painting, sculpture and research of artists' work; and a final product of your own design. Project of student's choice, practical, supported by a 1000 to 3000 word study.

## A2 Units

### Component 2 - Externally Set Assignment

#### This covers 40% of the overall A-Level

A 15 hour controlled assessment with a choice of 8 themes set by the exam board requiring experimental work, drawing and a final product requiring similar work to Component 1.

### 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 a C grade or above GCSE in Art and Design or Textiles.*

### 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 or ask your CXK Personal Adviser.*

## Biology International Baccalaureate

*Level 3 = This is a 1 A level course*

*Part of the International Baccalaureate Careers Programme*

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 AS exams at the end of their AS course and all the A-level exams at the end of their A-level year.

- **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: B grade GCSE in Biology and a Maths GCSE grade C 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 or ask your CXK Personal Adviser.*

## BTEC National Extended Certificate 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 4 units of which 3 are mandatory and 2 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 another BTEC or A Level 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.

48% of this course is an examination. 52% will be a coursework based task.

### Course Units

#### Units studied will include:

- Human Lifespan Development
- Working in Health and Social Care
- Meeting Individual Care and Support Needs
- Supporting Individuals with Additional Needs

#### 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 C and above.*

#### Career Information:

*This BTEC qualification will continue to meet higher education requirements. All BTEC Nationals*

*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*
- *to be able to give presentations and be active group members.*

#### More information?

*Contact Mrs Durrani at the Academy or ask your CXK Personal Adviser.*

## BTEC National Extended Certificate in Music

*Level 3 = This is a 1 A level course*

We will follow the Pearson BTEC specification.

Music is offered as a two year course. BTEC Music consists of 4 units. The course is examined in the January and at the end of the second year.

### Course Details

#### Aims Of The Course Include:

- The further development of a musicians performance skills.
- The deepening of knowledge in music theory and harmony.
- The development of professional practice in the music industry.
- The provision of a pathway to a career in the music industry.
- The opportunity to explore further areas of the music business.

### Course Units

#### Year 1 Units:

Ensemble Music Performance,  
Practical Music Theory and Harmony,  
Professional Practice in Music Industry.

#### Year 2 Optional Units:

Continuation of year 1 plus optional units in Composition, Promotion, Session Styles and ICT.

#### Examination:

The course is examined via a written paper; Professional Practice in the Music 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: 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 Mr Rigby at the Academy or ask your CXK Personal Adviser.

## BTEC National 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, 8 units of which 6 are mandatory 2 are optional and 3 are externally marked 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 another BTEC or A Level 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

#### The course includes:

1. Human Lifespan Development- exam unit
2. Working in Health and Social Care
3. Anatomy and Physiology for Health and Social Care
4. Enquiries into Current Research in Health and Social Care
5. Meeting Individual Care and Support Needs
6. Work Experience in Health and Social Care
7. Supporting Individuals with Additional Needs

#### 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 C and above.*

#### Career Information:

*This BTEC qualification will continue to meet higher education requirements. All BTEC Nationals*

*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*
- *to be able to give presentations and be active group members.*

#### More information?

*Contact Mrs Durrani at the Academy or ask your CXK Personal Adviser.*

## 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.

This is the smallest qualification in the suite of BTEC Nationals in Sport and Exercise Science. It is best suited to learners who want to progress to higher education. Programmes in the sport and exercise science sector.

### 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: Grade C or above in PE GCSE, 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 or ask your CXK Personal Adviser.*



## BTEC National Level 3 Diploma Sport & Exercise Science - Double

*Level 3 = This is a 2 A level course*

This is a 720GLH (960 TQT). It is equivalent to 2 'A' Levels. It consists of 8 Units of which 6 are mandatory & 2 external.

This is the second largest qualification in the suite of BTEC Nationals in Sport and Exercise Science. It is best suited to learners who want to progress to higher education programmes in the sport and exercise science sector.

### Mandatory Units

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

### Optional Units (6 units)

Biomechanics in Sport & Exercise Science,  
Specialised Fitness Training,  
Research Project in Sport & Exercise Science,  
Sociocultural Issues in Sport & Exercise,  
Technology in Sport & Exercise Science,  
Sports Massage.

### 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: Grade C or above in PE GCSE, 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 or ask your CXK Personal Adviser.*

## BTEC National Extended Diploma in Sport & Exercise Science

*Level 3 = This is a 3 A level course*

This is a 1080 GLH (1420 TQT). It is equivalent to 3 'A' Levels. It consists of 13 Units of which 7 are mandatory & 4 external.

This is the largest qualification in the suite of BTEC Nationals in Sport and Exercise Science. It is best suited to learners who want to progress to higher education programmes in the sport and exercise science sector.

### Mandatory Units

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

### Optional Units

- Biomechanics in Sport & Exercise Science,
- Specialised Fitness Training,
- Research Project in Sport & Exercise Science,
- Sociocultural Issues in Sport & Exercise,
- Technology in Sport & Exercise Science,
- Sports Injury & Assessment.

### 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 C or above at PE GCSE, Maths and English grade C or above.*

### 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 or ask your CXK Personal Adviser.*

## Business Studies Level 3 Cambridge Technical Certificate

*Higher level = 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 of 1.

### 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 4:** Marketing and market research (internally assessed)

**Unit 4:** 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)

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

### 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 D grade or above at GCSE.*

### Career Information:

*A student may consider:*

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

### More information?

Contact Mrs Mercer at the Academy or ask your CXK Personal Adviser.

## Business Studies IB

*Level 3 = This is a 1 A level course*

*Part of the International Baccalaureate Careers Programme*

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?

These qualifications are linear. This means that all students will sit all the AS exams at the end of their AS course and all the A-level exams at the end of their A-level year.

**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:**

**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 5 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 or ask your CXK Personal Adviser.*

Contact Mrs Mercer at the Academy or ask your CXK Personal Adviser.

Business Studies IB

## Construction

*Level 2 = This is a 2 GCSE equivalent course*

The Diploma covers 12 units, 3 mandatory and a further 9 units, which are mainly hands on.

This is a vocational course and is assessed mainly through work that the students produce throughout their study of the course. Students will submit portfolios for assessment which are marked and moderated internally by school staff and are then moderated externally by the examination board to ensure consistency. Students work is graded as a Pass, Merit or Distinction depending on the quality of Students' work.

### Mandatory units

- Structure of the Construction Industry.
- Exploring Health, Safety and Welfare in Construction.
- Sustainability in the Construction Industry.

### Optional Units

- Exploring Carpentry and Joinery.
- Performing Joinery Operations.
- Performing Carpentry Operations.
- Exploring Painting and Decorating.
- Performing Paperhanging Operations.
- Performing Decorating Operations .
- Exploring Building Services Techniques in Construction.

#### **When?**

*Start date: September.*

*Duration: 1 year.*

*Delivery: Part of a full-time programme.*

*Availability: Current and Continuing.*

#### **Who can do it?**

*Age range: 16 – 19.*

*SEN target: None.*

#### **Career Information:**

*Options include progression to a further qualification in construction and the built environment, for example an Edexcel BTEC Level 3 qualification in Construction, Civil Engineering or Building Services Engineering, or entry to industry with the possibility of undertaking additional training, possibly leading to the completion of an NVQ, an apprenticeship or a technical certificate.*

#### **More information?**

*Contact Mr Larigo at the Academy or ask your CXK Personal Adviser.*

## English Language and Literature

Level 3 = This is a 1 A level course

Part of the International Baccalaureate Careers Programme

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: English Language/Literature GCSE at grade 6 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 or ask your CXK Personal Adviser.*

## Environmental Systems and Societies

Level 3 = This is a 1 A level course

Part of the International Baccalaureate Career Programme

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 C grade GCSE 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 or ask your CXK Personal Adviser.

## Film International Baccalaureate

*Higher level 3 = This is a 1 A level course*

*Part of the International Baccalaureate Careers Programme*

We will follow the Film International Baccalaureate Diploma programme (Higher Level).

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:

Film Theory and History (25%). Studying films and film-making traditions from different countries.

#### 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 5 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 or ask your CXK Personal Adviser.*



## History International Baccalaureate

*Level 3 = This is a 1 A level course*

*Part of the International Baccalaureate Careers Programme*

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 AS exams at the end of their AS course and all the A-level exams at the end of their A-level year.

**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. 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

**Paper 2:**

**Written exam:** An essay based paper on world history topics

**Paper 3:**

**Written exam:** An essay paper on a certain region

#### 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: C grade GCSE in History and an English GCSE grade C 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 Chidwick at the Academy or ask your CXK Personal Adviser.*

## History AS / A2

*Level 3 = This is a 1 A level course*

History is a highly thought of qualification. As well as an in-depth study of events in the past, students will learn key skills in interpretation, arguing a case as well as studying the opinions of historians. Presentation and literacy skills are practised to a high standard.

The study of History can lead to a wide range of employment opportunities particularly in professional/administrative and managerial areas. For example 95% of all lawyers have History A Level. It also provides a solid platform for many higher education courses such as degrees and is well respected by most employers.

### AS Units

In the first year of study, and to complete the **AS level qualification**, students study 2 main subjects within History.

**AS students** must take assessments in both of the following components, in the same series.

**Component 1: Breath Study** – The Tudors: England 1485-1603

**Component 2: Depth Study** – Democracy and Nazism: Germany 1918-1945

### A2 Units

**A level students** must take assessments in all three of the following components in the same series:

**Component 1: Breath Study** – The Tudors: England 1485-1603

**Component 2: Depth Study** – Democracy and Nazism: Germany 1918-1945

**Component 3: Historical Investigation (Personal Study)** – A personal study based on a topic of student's choice. This should take the form of a question in the context of approximately 100 years. It must not duplicate the content of options chosen for **Components 1 and 2**.

#### When?

*Start date: September.*

*Duration: 1 – 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 above a C grade GCSE in Art and Design or Textiles.*

#### Career Information:

*Archivist, History Lecturer, Archaeologist, Historical Researcher (English Heritage, Historic Royal Palaces, Historic Scotland), Museum Curator, TV/Film Historical Researcher, Law and Education.*

#### More information?

*Contact Mrs Chidwick at the Academy or ask your CXK Personal Adviser.*

## Maths Studies Standard Level

### Level 3 = International Baccalaureate Standard Level

The IB DP 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.

### Aims Of The Course Include:

- Enjoy and develop an appreciation of the elegance and power of mathematics,
- Develop an understanding of the principles and nature of mathematics,
- Communicate clearly and confidently in a variety of contexts,
- Develop logical, critical and creative thinking, and patience and persistence in problem-solving.

### Course Units

#### Topics:

- Numbers and Algebra,
- Descriptive Statistics,
- Logic, Sets and Probability,
- Statistical Application,
- Geometry and Trigonometry,
- Mathematical Models,
- An introduction to Differential Calculus.

#### Topics:

There are 2 exams worth 40% each and a coursework project worth 20%.

### 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: Maths GCSE at grade 4/5 or above.*

### Career Information:

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

### More information?

*Contact Mr Yusuf at the Academy or ask your CXK Personal Adviser.*

## Maths AS / A2

**Level 3 = This is a 1 A level course**

We will follow the Edexcel syllabus for Mathematics (Level 3)

Mathematics is offered as a two year course. AS Mathematics consists of two modules and is worth 40% of an A level. A2 Mathematics consists of three modules. The course is examined at the end of the second year.

### Course Details

#### AIMS OF THE COURSE include:

- To develop an understanding of mathematics and mathematical processes in a way that promotes confidence and fosters enjoyment.
- To develop the ability to reason logically and recognise incorrect reasoning, to generalise and to construct mathematical proof.
- To extend the range of mathematical skills and techniques and use them in more difficult, unstructured problems.
- To develop an understanding of coherence and progression in mathematics and of how different areas of mathematics can be connected.

### Course Units

#### AS Modules:

Pure Mathematics 1 (66.6%) and Mechanics and Statistics (33.3%).

#### A2 Modules:

Pure Mathematics 1 (33%), Pure Mathematics 2 (33%) and Mechanics and Statistics (33%).

#### Examinations:

The course is examined via a written paper for each module.

#### 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: Maths GCSE at 6/7 or above.*

#### Career Information:

*You could take this course with other advanced level courses to prepare for higher education in areas of Mathematics, related areas such as Engineering, Economics, Physics or more general higher education courses. With further training, you could go into a job related to Mathematics such as an Accountant, Engineer, Financial Adviser 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 Yusuf at the Academy or ask your CXK Personal Adviser.*

## Media Studies AS / A2

Level 3 = This is a 1 A level course

We will follow the AQA syllabus for Media Studies (Level 3)

Media Studies is offered as a two year course. AS Media Studies consists of two components and will be examined at the end of the first year. A2 Media Studies consists of three components and will be examined at the end of the second year.

### Course Details

#### AIMS OF THE COURSE include:

To engage students in the in depth study of media products in relation to the following four areas:

- Media language
- Media representation
- Media industries
- Media audiences

To provide rich and challenging opportunities for interpretation and in-depth critical analysis, enabling students to develop a detailed understanding of how the media communicate meanings and how audiences respond to media products.

### Course Units

#### AS Examination Breakdown:

Written Paper (70%) and Non-examined Assessment: Creating a media product (30%).

#### A2 Examination Breakdown:

Written Paper 1 (35%), Written Paper 3 (35%) and Non-examined Assessment: Creating a media product (30%).

#### 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 at grade 6/7 or above.*

#### Career Information:

*Media studies naturally leads to careers in journalism, marketing, advertising or public relations. But an awareness of how the world of media works can also support other careers, such as social work, law, medicine and education. By knowing how the media operates you'll be able to decode messages more skilfully, and engage with topics that interest you.*

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

#### More information?

*Contact Miss Lewis at the Academy or ask your CXK Personal Adviser.*

## BTEC Certificate in Applied Science

*Level 3 = 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 C or above (1 x D grade accepted after discussion with Mrs Corroyer).*

### 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 Corroyer at the Academy or ask your CXK Personal Adviser.*

## Sociology AS / A2

Level 3 = This is a 1 A level course

This is a two year course in years 12 and 13

### AS Units

#### Culture and Identity: Socialisation

Different conceptions of culture, including subculture, mass culture, folk culture, high and low culture, popular culture and global culture. The socialisation process and the role of the agencies of socialisation. The self, identity and difference as both socially caused and socially constructed. The relationship of identity to age, disability, ethnicity, gender, nationality, sexuality and social class in contemporary society. The relationship of identity to production, consumption and globalisation.

#### 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.

### A2 Units

#### 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 C grades including English Language 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 Chidwick at the Academy or ask your CXK Personal Adviser.*

## Textiles AS / A2

**Level 3 = This is a 1 A level course**

Initially you will be taught a wide variety of techniques to manipulate fabrics to form creative, unique samples. You will also experiment with a wide variety of dyeing techniques. These samples will form part of your sketch book, and lead into developing a theme of your choice as a basis for producing your own costume or relevant textile item.

### AS Units

#### Component 1

##### Coursework Portfolio - 96 marks

60% of AS Level, To be completed by 31 January,  
Portfolio of work set and marked by the centre and moderated by AQA.

#### Component 2

##### AS Externally Set Assignment - 96 marks

40% of AS , Supervised time 10 hours,  
Work produced will be marked by the centre and moderated by AQA.

### A2 Units

#### Component 1

##### Personal Investigation - 96 marks

60% of A2 Level, No time limit,  
Personal investigation supported by written element of 1000-3000 words, set and marked by the centre and moderated by AQA.

#### Component 2

##### Personal Investigation - 96 marks

40% of A2 Level, Supervised time 15 hours  
A2 Externally Set Assignment, work produced will be marked by the centre and moderated by AQA.

### When?

*Start date: September.*

*Duration: 1 – 2 years.*

*Delivery: Part of a full-time programme.*

*Availability: Current and continuing.*

### Who can do it?

*SEN target: None.*

*Entry Requirements: To have a keen interest in Art or Textiles. A merit or above at Btec or a D grade at GCSE in an Art related subject.*

### Career Information:

*You could take this course with other Level 3 courses such as Art 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 Marketing for a departmental store or an Interior or Fashion Designer. Past students have successfully gained places at the London College of Fashion. The course will also encourage you to explore your creative mind and help you develop the basic skills, understanding and knowledge that many employers across lots of industries are looking for.*

### More information?

*Contact Mrs Miles or Mr Larigo at the Academy or ask your CXK Personal Adviser.*



## VTCT Level 2 NVQ Diploma in Food Production and Cooking

### Level 2 Diploma

The VTCT Level 2 NVQ Diploma in Food Production and Cooking (QCF) is a job ready qualification based on National Occupational Standards (QCF).

This qualification will develop your knowledge, understanding and skills to work in a food production environment. Specifically you will learn how to maintain a safe, hygienic and secure working environment and work effectively as part of a hospitality team. You will also learn how to maintain food safety when storing, holding and serving food.

The optional units that make up this qualification will allow you to tailor your learning to your employer's needs and your personal interests and preferences. Units range from producing basic meat, poultry and vegetable dishes, to promoting new menu items and giving customers a positive impression of yourself and your organisation.

### Mandatory Course Units

From this group you'll need to cover a minimum of 3 units and earn a minimum of 10 credits

- Maintenance of a safe, hygienic and secure working environment.
- Working effectively as part of a hospitality team.
- Maintain food safety when storing, preparing and cooking food.

### Optional Units

You will need to select 8 Optional units:

#### Optional Group 1:

You'll need to cover a minimum of 4 units and earn a minimum of 16 credits.

#### Optional Group 2:

You'll need to cover a minimum of 4 units and earn a minimum of 14 credits.

### When?

*Start date: September.*

*Duration: 2 years.*

*Delivery: Part of a full time programme - 7 hours a week*

### Who can do it?

*Age range: 16 – 19.*

*Entry requirements: A GCSE in Catering at grade D or above or a practical interview.*

### Career Information:

*On completion of this qualification you may choose to undertake further study.*

*Qualifications you could progress to include:*

- Professional Cookery Level 3
- Supervising Food Safety Level 3
- Advanced Professional Cookery Level 3
- Junior Chef de Partie
- Patisserie Chef
- Commis Chef

### More information?

*Contact Mr Carswell at the Academy or ask your CXK Personal Adviser.*