

SIXTH FORM CENTRE



Colton Hills Community School

SIXTH FORM SUBJECTS

Sixth Form Entry Requirements

Courses are structured into pathways, to ensure that students undertake popular subject choices which fit together into clear career routes. This will enable learners to ensure they acquire the skills, knowledge and attributes for a range of specialist fields.

A-Level Courses

These courses are taken over a two-year period and are assessed at the end of Year 13. Each subject has a different advanced course format. Three A-Level courses will be required of students who receive a strong set of GCSE marks.

There are extra GCSE minimum grade requirements for several topics. This route ensures key academic subjects remain separate, so that students can piece together a programme that will offer them access to top university offers.

BTECS

BTECS are also studied over two years; there are a range of subjects on offer. Consisting mostly of coursework, BTEC course would suit those students who prefer a different assessment process to examinations. Like all Level 3 courses, good independent study skills are vital.

They are an alternative to A-Levels if you are more practical learner or have taken a subject at BTEC Level 2 in Year 11. A BTEC Level 3 Extended Certificate is the equivalent of 1 A-Level subject. A BTEC Level 3 Diploma is the equivalent of 2 A-Level subjects.

Sixth Form Subjects List

Visit our website www.coltonhills.co.uk/sixthform for more information on the pathways and subjects.

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- A-Level Art and Design
 - A-Level Biology
 - A-Level Chemistry
 - A-Level Computer Science
 - A-Level Economics
 - A-Level English Literature
 - A-Level Geography
 - A-Level History
 - A-Level Mathematics
 - A-Level Physics
 - A-Level Psychology
 - A-Level Philosophy and Ethics
/Religious Studies
 - A-Level Sociology
 - BTEC Applied Law
 - BTEC Applied Science AAQ
 - BTEC Animal Management
 - BTEC Business Single
 - BTEC Business Double
 - BTEC Creative Digital Media Production
 - BTEC Construction and Build Environment
 - BTEC Esports
 - BTEC Health and Social Care AAQ
 - BTEC Medical Science AAQ
 - BTEC IT Single AAQ
 - BTEC Sport
 - BTEC Travel and Tourism

A-LEVEL ART AND DESIGN

Explore your creativity and develop your artistic voice with this dynamic course. AQA A-Level Art & Design allows students to experiment with a wide range of media and techniques, including drawing, painting, sculpture, and digital art, while building a strong foundation in visual analysis and critical thinking. Through personal projects and themed assignments, students will create a diverse portfolio that showcases their individual style and ideas. Ideal for those aspiring to careers in the creative industries or further studies in art and design.

Potential Future Careers:

Studying A-Level Art & Design can lead to a wide variety of creative career paths. Graduates may pursue careers as graphic designers, illustrators, photographers, fashion designers, or fine artists. Other potential fields include animation, interior design, architecture, and art direction in advertising and media. This course also provides a strong foundation for further studies in art, design, or related creative industries at university. With a focus on creativity, technical skills, and critical thinking, students are well-equipped to succeed in the ever-evolving world of visual arts.

ENTRY REQUIREMENTS

5 in English Language/Literature

4 in Maths

EXAM BOARD

AQA

ASSESSMENT

- Component 1 : Personal Investigation
NEA 60%
- Component 2 : Externally Set Assignment
Exam 40%



A-LEVEL BIOLOGY

Delve into the fascinating world of living organisms with AQA A Level Biology. This rigorous course explores key biological concepts, including cell biology, genetics, ecology, and human physiology, while developing essential analytical and practical skills. Through hands-on experiments and in-depth study, students gain a deeper understanding of the natural world and the processes that sustain life. Perfect for those aiming for careers in healthcare, research, environmental science, or further studies in biological sciences.

Potential Future Careers:

Studying A-Level Biology opens the door to a wide range of career opportunities in the life sciences and healthcare sectors. Potential career paths include roles as a biologist, healthcare professional (e.g., doctor, nurse, or physiotherapist), environmental consultant, or laboratory technician. Graduates can also pursue careers in research, genetics, biotechnology, or conservation. This qualification provides a strong foundation for further studies in medicine, veterinary science, environmental science, or biochemistry, equipping students with the skills needed to excel in both scientific careers and academic research.

ENTRY REQUIREMENTS

6 in English Language/Literature

6 in Maths

EXAM BOARD

AQA

ASSESSMENT

3 Papers

1. Biological molecules
2. Cells
3. Organisms exchange substances with their environment
4. Genetic information, variation and relationships between organisms
5. Energy transfers in and between organisms
6. Organisms respond to changes in their internal and external environments
7. Genetics, populations, evolution and ecosystems
8. The control of gene expression



A-LEVEL CHEMISTRY

Uncover the building blocks of matter with AQA A-Level Chemistry, a challenging and rewarding course that explores the principles of physical, organic, and inorganic chemistry. Students will deepen their understanding of chemical reactions, atomic structure, and the periodic table through both theoretical study and practical experiments. With an emphasis on analytical thinking and problem-solving, this course is perfect for those aiming for careers in medicine, engineering, research, or further studies in chemical sciences.

Potential Future Careers:

Studying A-Level Chemistry can lead to a wide array of career opportunities in science, healthcare, and technology. Graduates may pursue roles such as pharmacist, chemical engineer, research scientist, or forensic analyst. It also provides a pathway to careers in medicine, dentistry, veterinary science, and environmental science. With its focus on problem-solving and analytical skills, A-Level Chemistry is highly regarded and serves as a strong foundation for further studies in chemistry-related fields or multidisciplinary careers like patent law and education.

ENTRY REQUIREMENTS

6 in English Language/Literature

6 in Maths

EXAM BOARD

AQA

ASSESSMENT

3 Papers

1. Physical Chemistry
2. Inorganic Chemistry
3. Organic Chemistry



A-LEVEL COMPUTER SCIENCE

Master the principles of computing and problem-solving with OCR A-Level Computer Science. This course delves into programming, algorithms, data structures, and the theoretical foundations of computer systems. Students will explore real-world applications, develop coding expertise, and understand the societal impact of technology. Combining practical programming projects with analytical skills, this course is ideal for those aspiring to careers in software development, cybersecurity, artificial intelligence, or further studies in computer science.

Potential Future Careers:

Studying A-Level Computer Science prepares students for a range of cutting-edge careers in technology and innovation. Potential career paths include roles as a software developer, data scientist, cybersecurity analyst, artificial intelligence specialist, or systems architect. This qualification also provides a strong foundation for further studies in computer science, engineering, or IT-related fields. With its focus on programming, problem-solving, and computational thinking, it equips students with the skills needed for success in the ever-evolving tech industry.

ENTRY REQUIREMENTS

6 in English Language/Literature

6 in Maths

EXAM BOARD

OCR

ASSESSMENT

2 papers 80%

1 NEA 20%

- Computer Systems
- Algorithms and programming
- Programming Project



A-LEVEL ECONOMICS

Explore the dynamic world of business and economics with Pearson Edexcel A-Level Economics B. This course focuses on the interplay between firms, markets, and the global economy, examining real-world scenarios and business behaviour. Students will analyse key concepts such as market structures, government policies, and globalization while developing critical thinking, data interpretation, and problem-solving skills. Ideal for those aiming for careers in business, finance, policymaking, or further studies in economics and related fields.

Potential Future Careers:

Studying A-Level Economics opens the door to diverse career opportunities in business, finance, and public policy. Potential career paths include roles as an economist, financial analyst, investment banker, management consultant, or policy advisor. It also provides a strong foundation for further studies in economics, business, or related fields. With its focus on analytical thinking, data interpretation, and understanding of global markets, this qualification equips students with the skills needed for success in both the private and public sectors.

ENTRY REQUIREMENTS

6 in English Language/Literature

6 in Maths

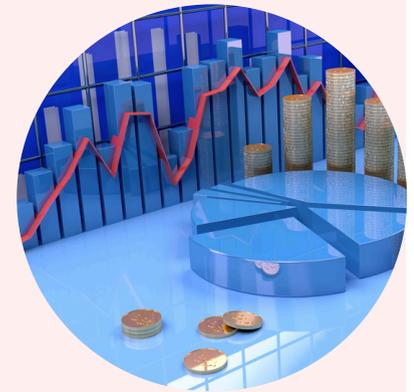
EXAM BOARD

Pearson

ASSESSMENT

3 papers

- Theme 1 : Markets, consumers & firms
- Theme 2 : The wider economic environment
- Theme 3 : The global economy
- Theme 4 : Making markets work



A-LEVEL ENGLISH LITERATURE

Immerse yourself in the rich world of literature with OCR A-Level English Literature. This course explores a diverse range of texts, from classic to contemporary, including prose, poetry, and drama. Students will analyse themes, language, and context, developing critical thinking and interpretive skills. Through engaging discussions and essays, learners will deepen their appreciation for literary works and their cultural significance. Ideal for those passionate about reading and writing, and for pursuing careers or further studies in literature, journalism, or the arts.

Potential Future Careers:

Studying A-Level English Literature opens up a variety of career opportunities in fields that value creativity, communication, and analytical skills. Graduates can pursue careers as writers, editors, journalists, teachers, or publishers. Other potential paths include roles in public relations, marketing, law, or any profession that requires strong critical thinking and storytelling abilities. This qualification also provides a solid foundation for further studies in literature, creative writing, or the humanities.

ENTRY REQUIREMENTS

6 in English Language/Literature
4 in Maths

EXAM BOARD

OCR

ASSESSMENT

2 papers 80%
1 NEA 20%

- Component 1 Shakespeare and Drama and Poetry Pre-1900
- Component 2 Close reading in chosen topic area
- Component 3 Comparative essay



A-LEVEL GEOGRAPHY

Discover the complexities of the world around you with AQA A-Level Geography. This engaging course explores physical processes like climate systems and ecosystems, alongside human topics such as urbanization, globalization, and resource management. Students will develop critical thinking, research, and analytical skills through fieldwork and the study of global issues. Perfect for those passionate about understanding the relationship between people and the environment, and for careers or further studies in sustainability, planning, or environmental sciences.

Potential Future Career:

Studying A-Level Geography opens the door to diverse career opportunities in fields such as environmental management, urban planning, and sustainability. Graduates may pursue roles as environmental consultants, GIS analysts, town planners, or conservation officers. It also provides a pathway to careers in international development, teaching, tourism, or climate research. With its focus on understanding the relationship between people and the environment, A-Level Geography equips students with analytical and problem-solving skills highly valued across industries.

ENTRY REQUIREMENTS

6 in English Language/Literature

4 in Maths

EXAM BOARD

AQA

ASSESSMENT

2 papers 80%

1 NEA Fieldwork 20%

- Component 1 Physical geography
- Component 2 Human geography
- Component 3 Fieldwork Investigation



A-LEVEL HISTORY

Explore the past and its impact on the present with AQA A-Level History. This course covers key historical events and periods, including British history, global conflicts, and social change, while developing skills in analysis, research, and critical thinking. Students will examine a range of primary and secondary sources to understand different perspectives and historical interpretations. Ideal for those passionate about history, and for those considering careers in education, law, journalism, or further studies in the humanities.

Potential Future Careers:

Studying A-Level History opens the door to a wide range of careers that value analytical and research skills. Potential future paths include roles as a historian, lawyer, journalist, teacher, or archivist. Graduates can also pursue careers in politics, public relations, heritage management, or international relations. With its focus on critical thinking, evidence analysis, and communication, A-Level History provides a strong foundation for further studies and diverse professional opportunities.

ENTRY REQUIREMENTS

6 in English Language/Literature
4 in Maths

EXAM BOARD

AQA

ASSESSMENT

2 papers 80%
1 NEA 20%

- Component 1 Breadth study
- Component 2 Depth study
- Component 3 Historical Investigation



A-LEVEL MATHEMATICS

Unlock the power of mathematics with Pearson Edexcel A-Level Mathematics. This course covers a broad range of topics, including pure mathematics, mechanics, and statistics, helping students develop strong problem-solving, analytical, and logical thinking skills. Through theoretical and practical applications, learners will gain a deep understanding of mathematical concepts and how they are used in real-world scenarios. Ideal for those pursuing careers in engineering, finance, computer science, or further studies in mathematics and related fields.

Potential Future Careers:

Studying A-Level Maths opens up a wealth of career opportunities in fields that require analytical and problem-solving skills. Potential careers include roles as an engineer, data analyst, actuary, statistician, or financial analyst. It also provides a strong foundation for professions in computer science, economics, research, and education. Highly regarded by universities and employers, A-Level Maths equips students with the skills needed for success in both further studies and a wide range of industries.

ENTRY REQUIREMENTS

5 in English Language/Literature
7 in Maths

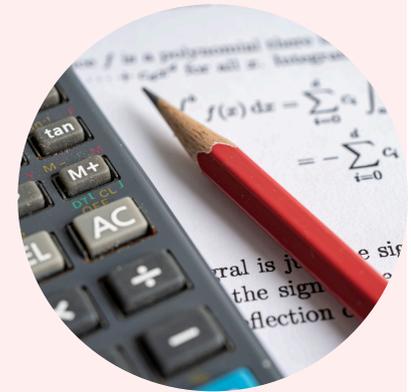
EXAM BOARD

Pearson

ASSESSMENT

3 Papers

- Paper 1 and 2 : Pure Maths
- Paper 3 : Statistics and Mechanics



A-LEVEL PHYSICS

Dive into the fundamental laws of the universe with AQA A-Level Physics. This course covers key areas such as mechanics, electricity, waves, and particle physics, providing students with a deep understanding of both theoretical concepts and practical applications. Through experiments and problem-solving tasks, learners will develop strong analytical, mathematical, and investigative skills. Perfect for those aiming for careers in engineering, research, medicine, or further studies in physics and other scientific fields.

Potential Future Careers:

Studying A-Level Physics opens up a wide range of career opportunities in science, engineering, and technology. Potential careers include roles as a physicist, engineer, data analyst, software developer, or research scientist. Graduates can also pursue careers in healthcare (e.g., medical physics), environmental science, or aerospace. With its focus on problem-solving, critical thinking, and quantitative analysis, A-Level Physics provides a solid foundation for further studies or careers in industries that drive innovation and technological advancement.

ENTRY REQUIREMENTS

6 in English Language/Literature

6 in Maths

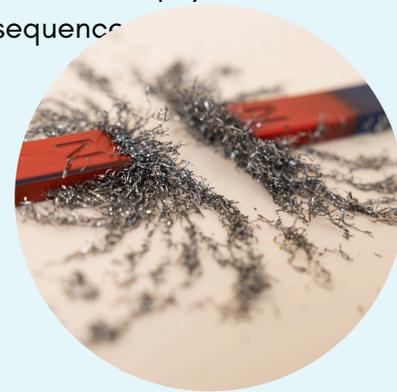
EXAM BOARD

AQA

ASSESSMENT

3 exams

1. Measurements and their errors
2. Particles and radiation
3. Waves
4. Mechanics and materials
5. Electricity
6. Further mechanics and thermal physics
7. Fields and their consequences
8. Nuclear physics



A-LEVEL PSYCHOLOGY

Explore the complexities of the human mind with OCR A-Level Psychology. This course covers a wide range of topics, including mental health, cognitive processes, social behaviour, and the biological basis of behaviour. Students will engage with psychological theories, research methods, and real-world applications, developing critical thinking and analytical skills. Ideal for those interested in pursuing careers in psychology, healthcare, education, or further studies in the social sciences.

Potential Future Careers:

Studying A-Level Psychology can lead to a variety of career opportunities in fields that involve understanding human behaviour. Potential careers include roles as a clinical psychologist, counsellor, educational psychologist, human resources specialist, or mental health worker. Graduates may also pursue careers in marketing, social research, or healthcare. The course provides a solid foundation for further studies in psychology or social sciences, equipping students with skills in research, communication, and critical thinking that are valuable in many professional fields.

ENTRY REQUIREMENTS

6 in English Language/Literature
6 in Maths

EXAM BOARD

AQA

ASSESSMENT

3 papers

- Paper 1 Introductory Topics in Psychology
- Paper 2 Psychology in Context Paper
- Paper 3 Issues and Options in Psychology



A-LEVEL PHILOSOPHY AND ETHICS /RELIGIOUS STUDIES

Explore fundamental questions about life, morality, and existence with WJEC A-Level Philosophy and Ethics/RS. This course covers key philosophical topics, including the nature of knowledge, ethics, and arguments for and against the existence of God. Students will engage with influential thinkers and ethical theories, developing critical thinking, debate, and analytical skills. Ideal for those interested in exploring moral dilemmas, human nature, and the philosophy behind societal issues, with pathways to careers in law, education, politics, or further studies in philosophy and theology.

Potential Future Careers:

Studying A-Level Philosophy and Ethics/RS opens up a variety of career paths that value critical thinking, ethical reasoning, and problem-solving skills. Potential careers include roles in law, counselling, journalism, politics, education, or social work. Graduates may also pursue careers in business ethics, public policy, or religious studies. The course provides a strong foundation for further studies in philosophy, theology, or the humanities, while equipping students with skills applicable in diverse fields that require thoughtful analysis and ethical decision-making.

ENTRY REQUIREMENTS

6 in English Language/Literature
4 in Maths

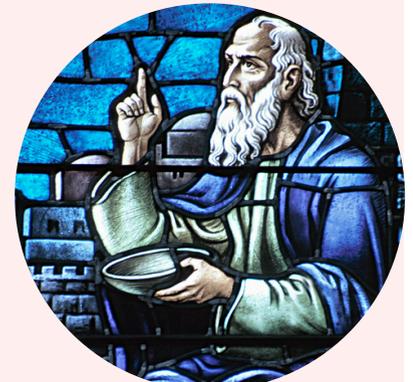
EXAM BOARD

WJEC

ASSESSMENT

3 exams

- An introduction to the study of Religion
- An introduction to Philosophy of religion
- An introduction to Religion and Ethics



A- LEVEL SOCIOLOGY

Gain a deeper understanding of society and human behaviour with AQA A-Level Sociology. This course explores key sociological theories and concepts, examining topics such as culture, social inequality, crime, and family dynamics. Students will critically analyse how society functions and how social institutions influence individuals and groups. Through research and case studies, learners will develop strong analytical and critical thinking skills, preparing them for careers in social work, law, education, or further studies in the social sciences.

Potential Future Careers:

Studying A-Level Sociology opens up a wide range of career opportunities in fields that focus on society and human behaviour. Potential careers include roles as a social worker, criminologist, sociologist, human resources specialist, or community development officer. Graduates may also pursue careers in law, public policy, education, or research. With its focus on social issues, critical analysis, and understanding societal structures, A-Level Sociology provides a strong foundation for further studies or professional work in social services, media, and governmental organizations.

ENTRY REQUIREMENTS

6 in English Language/Literature

6 in Maths

EXAM BOARD

AQA

ASSESSMENT

3 papers

- Education with Theory and Methods
- Topics in Sociology
- Crime and Deviance with Theory and Methods



BTEC APPLIED LAW

BTEC Level 3 Applied Law is a practical course that brings the legal system to life. You'll learn how laws are made and applied, explore criminal law, civil disputes and the court process, and see how the law impacts everyday situations. Along the way, you'll build key skills in research, analysis and problem-solving, all of which are valued in careers such as law, business, policing and public services. This course also provides a strong pathway into university or apprenticeships in the legal and business sectors.

Potential Future Careers:

BTEC Level 3 Applied Law can lead to a wide range of career opportunities within the legal, business and public service sectors. Many students go on to pursue roles such as paralegal, legal executive or legal assistant, while others progress towards careers in policing, the probation service or the wider criminal justice system. The skills you develop are also highly valued in business, finance and human resources, where knowledge of the law is essential. This qualification provides an excellent foundation for studying law, criminology, business or related subjects at university, as well as apprenticeships that combine legal training with hands-on experience.

ENTRY REQUIREMENTS

4 in English Language/Literature
4 in Maths

EXAM BOARD

Pearson

ASSESSMENT

Coursework and Exams

- Unit 1 Dispute Solving in Civil Law
- Unit 2 Investigating Aspects of Criminal Law and the Legal System
- Unit 3 Applying the Law
- Unit 5 Consumer Law



BTEC APPLIED SCIENCE AAO

This hands-on course provides a comprehensive introduction to the core principles of biology, chemistry, and physics, focusing on their real-world applications. Through practical experiments, collaborative projects, and theoretical studies, students will develop essential scientific skills and knowledge relevant to industries such as healthcare, environmental science, and engineering. Ideal for learners pursuing careers in science or further studies, the course emphasizes problem-solving, analytical thinking, and professional skills in a dynamic and engaging environment.

Potential Future Careers:

Studying BTEC Applied Science opens the door to a wide range of exciting career opportunities in fields such as healthcare, environmental science, laboratory technology, and research. Potential future careers include roles as a laboratory technician, forensic scientist, biomedical scientist, environmental consultant, or science educator. Graduates can also pursue further studies in university-level science courses or take on roles in industries like pharmaceuticals, biotechnology, or healthcare. This practical and versatile qualification equips students with the skills needed for both immediate employment and advanced academic pursuits.

ENTRY REQUIREMENTS

4 in English Language/Literature

4 in Maths

EXAM BOARD

Pearson

ASSESSMENT

Coursework and Exams

- Unit 1 : Principles and applications of Biology
- Unit 2 : Principles and applications of Chemistry
- Unit 3 : Principles and applications of Physics
- Unit 4 : Practical Scientific Procedures and Techniques



BTEC ANIMAL MANAGEMENT

BTEC Level 3 Animal Management is a hands-on course that lets you explore the care, welfare and behaviour of a wide range of animals. You'll learn about health, nutrition, breeding and conservation, while developing practical skills that are essential for working with animals. This course prepares you for careers in zoos, wildlife parks, veterinary care, animal rescue, conservation projects, or provides a strong foundation for further study in animal and biological sciences.

Potential Future Careers:

BTEC Level 3 Animal Management can lead to a variety of rewarding careers working with animals and in conservation. Graduates often move into roles such as zookeeper, animal care assistant, wildlife ranger, veterinary nurse, or work in animal rescue and rehabilitation centres. There are also opportunities in conservation projects, safari parks, aquariums and research facilities. The skills gained in animal health, welfare and behaviour are highly valued and the course also provides a strong pathway to university courses or apprenticeships in animal science, zoology, veterinary studies or environmental conservation.

ENTRY REQUIREMENTS

4 in English Language/Literature

4 in Maths

EXAM BOARD

Pearson

ASSESSMENT

Coursework and Exams

- Unit 3 Animal Welfare and Ethics
- Unit 4 Practical Animal Husbandry
- Unit 5 Animal Behaviour
- Unit 6 Animal Health and Diseases
- Unit 7 Work Experience in the Animal Sector



BTEC BUSINESS SINGLE

Gain practical insights into the dynamic world of business with this industry-focused course. The BTEC Level 3 Business program covers key areas such as marketing, finance, human resources, and entrepreneurship, blending real-world scenarios with academic learning. Through project-based assessments and case studies, students develop critical skills in decision-making, problem-solving, and teamwork. Ideal for aspiring professionals or entrepreneurs, this course provides a strong foundation for university studies or careers in a wide range of business sectors. You will study 4 units in the Single.

Potential Future Careers:

Studying BTEC Level 3 Business opens up a range of exciting career opportunities in various industries. Graduates can pursue roles in business management, marketing, finance, human resources, or entrepreneurship. Potential careers include becoming a business analyst, marketing manager, financial advisor, project coordinator, or operations manager. The course also provides a strong foundation for further studies in business, management, or finance at university, equipping students with practical skills and a deep understanding of the business world.

ENTRY REQUIREMENTS

4 in English Language/Literature

4 in Maths

EXAM BOARD

Pearson

ASSESSMENT

Coursework and Exams

- Unit 1 Exploring Businesses
- Unit 2 Developing a marketing campaign
- Unit 3 Personal and business finance
- Unit 8 Recruitment & Selection



BTEC BUSINESS DOUBLE

Gain practical insights into the dynamic world of business with this industry-focused course. The BTEC Level 3 Business program covers key areas such as marketing, finance, human resources, and entrepreneurship, blending real-world scenarios with academic learning. Through project-based assessments and case studies, students develop critical skills in decision-making, problem-solving, and teamwork. Ideal for aspiring professionals or entrepreneurs, this course provides a strong foundation for university studies or careers in a wide range of business sectors. You will study 8 units in the double.

Potential Future Careers:

Studying BTEC Level 3 Business opens up a range of exciting career opportunities in various industries. Graduates can pursue roles in business management, marketing, finance, human resources, or entrepreneurship. Potential careers include becoming a business analyst, marketing manager, financial advisor, project coordinator, or operations manager. The course also provides a strong foundation for further studies in business, management, or finance at university, equipping students with practical skills and a deep understanding of the business world.

ENTRY REQUIREMENTS

4 in English Language/Literature
4 in Maths

EXAM BOARD

Pearson

ASSESSMENT

Coursework and Exams

- Unit 1 Exploring Businesses
- Unit 2 Developing a marketing campaign
- Unit 3 Personal and business finance
- Unit 4 Managing an event
- Unit 8 Recruitment & Selection
- Unit 5 International Business
- Unit 6 Principles of management
- Unit 22 Market Research



BTEC CREATIVE DIGITAL MEDIA PRODUCTION

BTEC Level 3 Creative Digital Media Production is all about bringing stories, ideas and messages to life through media. From film and TV to digital design and social content, this course gives you hands-on experience with industry-standard tools and creative projects, preparing you for university, apprenticeships or a career in the fast-paced media world

Potential Future Careers:

Studying BTEC Level 3 Creative Digital Media Production can lead to a wide range of exciting careers in the creative industries. You could work in film and TV as a director, editor, scriptwriter or camera operator, or move into photography, graphic design and visual editing. The digital world offers opportunities as a content creator, social media manager, digital marketer or web designer, while the gaming industry opens doors to roles such as games designer, animator and visual effects artist. You could also explore careers in audio and radio, including sound engineering, podcast production or presenting, as well as journalism, blogging and media research.

ENTRY REQUIREMENTS

4 in English Language/Literature
4 in Maths

EXAM BOARD

Pearson

ASSESSMENT

Coursework and Exams

- Unit 1 Media Representations
- Unit 4 Pre Production Portfolio
- Unit 8 Responding to a Commission
- Unit 10 Film Production - Fiction



BTEC CONSTRUCTION AND BUILD ENVIRONMENT

BTEC Level 3 Construction and the Built Environment is all about learning how the buildings and infrastructure around us are planned, designed and constructed. You'll develop practical skills in construction, surveying, design and project management, while understanding health, safety and sustainability in the industry. This course prepares you for careers in construction, architecture, civil engineering, project management, or provides a strong foundation for further study in the built environment.

Potential Future Careers:

BTEC Level 3 Construction and the Built Environment can lead to a wide range of careers in the construction and infrastructure industries. Graduates often move into roles such as site manager, civil engineer, architect, building surveyor, quantity surveyor, or project manager. There are also opportunities in specialist trades, construction design, planning, and sustainable building projects. The skills you gain in planning, design, health and safety, and practical construction techniques provide a strong foundation for apprenticeships, university courses, or stepping directly into the built environment workforce.

ENTRY REQUIREMENTS

4 in English Language/Literature
4 in Maths

EXAM BOARD

Pearson

ASSESSMENT

Coursework and Exams

- Unit 1 Construction Principles
- Unit 2 Construction Technology
- Unit 3 Design for Construction and the Built Environment
- Unit 4 Construction Commercial Management
- Unit 6 Modelling in Construction



BTEC ESPORTS

Step into the exciting and fast-growing world of esports with this innovative course. The BTEC Esports program covers key aspects of the industry, including event organization, video production, marketing, and entrepreneurship. Students will develop practical skills, business acumen, and a deep understanding of the competitive gaming landscape. Ideal for those aiming to pursue careers in esports management, broadcasting, content creation, or further studies in related fields. Turn your passion for gaming into a professional pathway in this dynamic and evolving industry.

Potential Future Careers:

Studying BTEC Esports can lead to a range of exciting career opportunities in the growing esports industry and beyond. Potential careers include esports player, team manager, event organizer, content creator, or esports coach. Graduates can also explore roles in broadcasting, marketing, game development, or social media management. With its focus on business, strategy, and practical skills, the course also prepares students for entrepreneurial ventures or further studies in gaming, technology, or media-related fields.

ENTRY REQUIREMENTS

4 in English Language/Literature

4 in Maths

EXAM BOARD

Pearson

ASSESSMENT

100% coursework

- Unit 1 Introduction to Esports
- Unit 2 Esports Skills, Strategies and Analysis
- Unit 3 Enterprise and Entrepreneurship in the Esports Industry
- Unit 4 Health, Wellbeing and Fitness for Esports Players



BTEC HEALTH AND SOCIAL CARE AAO

Gain essential knowledge and practical skills for a career in health and social care with this hands-on course. Students will explore key topics such as human development, health promotion, and social care services, while developing an understanding of the challenges faced by individuals and communities. Through real-world case studies and practical assessments, learners will enhance their communication, teamwork, and problem-solving skills. Ideal for those aspiring to work in healthcare, social services, or further studies in nursing, social work, or health management.

Potential Future Careers:

Studying BTEC Health & Social Care prepares students for rewarding careers in healthcare and social services. Potential career paths include roles as a nurse, paramedic, social worker, healthcare assistant, or occupational therapist. Graduates may also pursue opportunities in counselling, health promotion, or care management. This course provides practical skills and knowledge, offering a strong foundation for further studies or direct entry into professions dedicated to improving lives and supporting communities.

ENTRY REQUIREMENTS

4 in English Language/Literature
4 in Maths

EXAM BOARD

Pearson

ASSESSMENT

Coursework and exams

- Unit 1 Human Lifespan and Development
- Unit 2 Human Biology and Health
- Unit 3 Principles of Health and Social Care Practice
- Unit 4 Health, Policy and Wellbeing



BTEC MEDICAL SCIENCE AAQ

BTEC Level 3 Medical Science is a hands-on science course that focuses on how science is used in medicine and healthcare. You'll study a mix of biology, chemistry, and physics, but in a very applied way - linking what you learn to real-life medical situations. The course includes practical lab work, projects, and exams, so you'll build both your scientific knowledge and your problem-solving skills.

Potential Future Careers:

Studying BTEC Level 3 Medical Science can open the door to a wide range of exciting careers in healthcare and science. Many students go on to work in healthcare professions such as nursing, midwifery, radiography, physiotherapy or paramedic science, while others choose laboratory-based careers like biomedical science, pharmaceutical research or forensic science. The course also provides a strong foundation for roles in healthcare support, such as dental nursing or clinical support work.

ENTRY REQUIREMENTS

4 in English Language/Literature

4 in Maths

EXAM BOARD

Pearson

ASSESSMENT

Coursework and exams

- Unit 1 Principles of Human Physiology, Anatomy and Pathology
- Unit 2 Health Issues and Scientific Reporting
- Unit 3 Practical Microbiology and Infectious Diseases
- Unit 5 Biomedical Science



BTEC IT SINGLE AAQ

Dive into the world of information technology with the BTEC Level 3 IT course. This program covers essential topics such as systems analysis, cybersecurity, website development, and database management, equipping students with both technical skills and practical knowledge. Through hands-on projects and real-world applications, learners will develop problem-solving, coding, and communication skills, preparing them for careers in IT support, software development, or further studies in computer science and technology. Perfect for those passionate about technology and innovation. You will study 4 units in the Single.

Potential Future Careers:

Studying BTEC Level 3 IT prepares students for a variety of technology-driven careers in the ever-evolving IT industry. Potential career paths include roles as a software developer, IT technician, web designer, network engineer, or cybersecurity analyst. Graduates may also explore opportunities in database management, digital marketing, or systems analysis. With its focus on practical skills and real-world applications, the course provides an excellent foundation for further studies or immediate entry into the tech sector.

ENTRY REQUIREMENTS

4 in English Language/Literature
4 in Maths

EXAM BOARD

Pearson

ASSESSMENT

Exams and coursework

- Unit 1 Information Technology Systems
- Unit 2 Cyber Security and Incident Management
- Unit 3 Website Development
- Unit 4 Relational Database Development



BTEC SPORT

Develop your passion for sport and physical activity with BTEC Level 3 Sport. This course covers a range of topics including anatomy, physiology, fitness testing, coaching, and sports management. Students will gain practical experience through assessments, real-world projects, and physical activities, while also learning about the science behind exercise and performance. Ideal for those pursuing careers in sports coaching, fitness training, sports therapy, or further studies in sports science and management.

Potential Future Careers:

Studying BTEC Sport offers a wide range of career opportunities in the sports and fitness industry. Potential careers include roles as a sports coach, fitness trainer, personal trainer, sports therapist, or event manager. Graduates may also pursue careers in sports marketing, nutrition, or sports management. The course provides practical skills and knowledge, equipping students for immediate employment or further studies in areas such as sports science, physiotherapy, or sports management.

ENTRY REQUIREMENTS

4 in English Language/Literature

4 in Maths

EXAM BOARD

Pearson

ASSESSMENT

Exams and coursework

- Unit 1 Anatomy and Physiology
- Unit 2 Fitness training and Programming for health, sport and well-being
- Unit 3 Professional development in the sports
- Unit 4 Sports leadership



BTEC TRAVEL AND TOURISM

BTEC Level 3 Travel and Tourism gives you the chance to explore one of the world's most exciting and fast-growing industries. You'll discover how airlines, hotels, visitor attractions and events all work together, while developing skills in customer service, marketing and business. This course opens the door to careers that can take you across the UK and around the globe or prepare you for further study at university or through apprenticeships.

Potential Future Careers:

BTEC Level 3 Travel and Tourism can lead to a wide variety of exciting careers across the travel, leisure and hospitality industries. You could work in airlines as cabin crew, ground staff or in operations, or move into roles within hotels, resorts and visitor attractions. The course also prepares you for careers in travel agencies, tour operations, cruise lines, event management and tourism marketing. With strong customer service, business and communication skills, you'll also be well equipped for opportunities in areas like hospitality management and international tourism.

ENTRY REQUIREMENTS

4 in English Language/Literature
4 in Maths

EXAM BOARD

Pearson

ASSESSMENT

Exams and coursework

- Unit 1 The World of Travel and Tourism
- Unit 2 Global Destinations
- Unit 3 Principles of Marketing in Travel and Tourism
- Unit 9 Visitor Attractions





Colton Hills Community School

Jeremy Road, Wolverhampton, WV4 5DG

01902 558 420

www.coltonhills.co.uk



@coltonhillscs