

KEY-STAGE FIVE PROSPECTUS

Years 12 & 13





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Welcome to GEMS Winchester School, <u>Dubai</u>

GEMS Winchester School Dubai delivers a British curriculum that is sensitive and respectful of Arabic culture and local traditions. Our enhanced National Curriculum for England integrates 21st century skills and competencies to develop confident, resilient and adaptable young adults for an ever-changing world.

Our curriculum is imaginatively designed to provide a wealth of opportunities where students can take intelligent risks, ask questions to satisfy their intellectual curiosity, and explore ideas to deepen their understanding while promoting critical thinking skills. We allow students to develop their knowledge, understanding and creativity through a curriculum underpinned by the GEMS Core Values of 'Leading through Innovation, Pursuing Excellence, Growing by Learning, and Global Citizenship'. This approach fosters our students' readiness for some of the finest universities both in the UAE and overseas, as well as their employability.

Our curriculum is designed to support all students in selecting a balanced range of subjects. To ensure all of our students are on the correct path, WSD offers a variety of different support features:

Advice and Guidance

- Options information booklet
- Taster lessons for options
- Career planning during Enrichment
- Options information evening
- Parent-teacher consultation day
- SLT support and guidance

This prospectus is designed to provide information about what we offer our Five students here at GEMS Winchester Dubai. We hope that you find the information in this prospectus useful and we wish your son/daughter every success in finding the right pathway for them!







A Message from our Principal & CEO

Welcome to GEMS Winchester Dubai. I am extremely proud to lead this Britishcurriculum, multi-cultural educational community. We are a large school, but anyone who visits the campus remarks on what a close, family-feel our school has. We are a supportive and friendly community that works hard but also nurtures and encourages all members of our family.

Our Winchester School Dubai community all believes in a shared vision:

66 To ensure that we travel on a special journey towards becoming an outstanding school in all aspects with the GEMS core values being central to what we do.

To achieve this, we strive to develop, in all learners, the quest for knowledge, a proficiency in written and oral communication skills, and the capability to think independently. We aim to nurture in students an open mind capable of analytical thinking, combined with commitment and a strong work ethic, all the while



guiding them to become confident, self-assured and caring citizens of tomorrow. We encourage all students to realise their true potential and follow their chosen learning path as well as experiencing new opportunities and skills.

Our facilities here at our Dubai Land campus allow learning to occur at all levels. The expansive sporting resources include multiple football pitches, basketball, volleyball and badminton courts. Furthermore, the state-of-the-art cricket pavilion, match day cricket creases and a plethora of nets gives ample opportunity to develop sporting skills.

For those seeking creativity and a chance to perform, options to express artistic talent occur in small groups on a large full working stage, dance studio or behind the scenes on the lighting and sound board, alongside sound-proofed music rooms, all giving a range of platforms to showcase skills.

With a rich abundance of IT and computing options, digital learning for the future can occur throughout the school with a seamless link to home studies; this is coupled with an array of Science Laboratories giving options to not only Physics, Chemistry and Biology but also STEAM and innovation opportunities.

Landscaped gardens and outdoor classrooms throughout the school see students immersed in wellness and sustainability projects with dedicated break out spaces that reflect the family ethos and richly diverse school. As you wander the school corridors and grounds, students and parents alike feel the tolerant and moral value that the WSD student body is proud to be part of and share ownership of.

Our learning environment reflects who we are! At WSD, we are forever proud of our learning, the community and the school itself. Come and see for yourself, we welcome you with open arms to be part of the WSD family and community.

Mr. Matt Lecuyer

Principal and CEO matthewjames.l_wsd@Gemsedu.com



A Message from our Vice-Principal

Education is not to reform students...or to make them expert technicians. It is to unsettle their minds, widen their horizons, inflame their intellects, teach them to think straight —Robert Maynard Hutchins, former University of Chicago President.

It is with great pleasure that we outline here, in this prospectus, our KS5 curriculum provision at GEMS Winchester Dubai. I am incredibly proud of what we offer our students; I believe we provide a broad range of pathways for students of all types and abilities, in keeping with the comprehensive ethos of the school. We offer a variety of pathways that ensure that we meet the needs of a wide vista of students, preparing our students for life after secondary school. Our curriculum offering provides us with the opportunity to create bespoke programmes for our students to ensure that they engage in courses they are passionate about studying and that will open gateways into tertiary education when they finish secondary school.

The KS5 curriculum we offer at GEMS Winchester Dubai is:

- GCE A-Levels
- BTEC
- Sports' Academy
- Year 12 Foundation



We work hard to ensure that we place students on pathways where they will both experience success and, equally as important, experience the excitement of studying subjects that are truly engaging and rewarding. We do not talk about one subject being better than the other; we talk about 'pathways to success'! Our aim at GEMS Winchester Dubai is to prepare our students for their next step following Post-16 and the end of secondary school. For the majority of our students, that is university; for some, that might be an apprenticeship or some vocational training. Whatever their plans, the aim of our curriculum offering is to foster in our students an independence and confidence that will prepare them for success. Gone are the days of spoon-feeding and reliance on teachers; instead, resilience and determination to find solutions and take responsibility for learning dominates the ethos of our learning community, and at the heart of that is the learner who recognises that he or she is ultimately in control of how they learn and what they do to make progress in their studies. Our experienced staff, experts in their fields of study, are here to facilitate this journey, offering support and guidance on the pathway to their next goal. Recent innovations in remote learning and online platforms, an area KHDA judged us as 'Developed' in, have only supported us further in establishing this ethos and ensuring that our students understand the role they play and the responsibility they have for their own education.

Our curriculum provision is underpinned by excellent pastoral care and guidance, meaning that our students feel happy and well-supported at all stages of their learning. Students benefit from access to an extensive range of cocurricular activities alongside their academic studies and access to our exceptional Sports facilities. They have access to specialist, personalised careers and university guidance, and there are opportunities for work-experience and internships in a wide range of fields.

The information found within this prospectus is designed to provide a flavour of the courses we offer at GEMS Winchester Dubai as well as the entry criteria for each of the subjects. I am always happy to meet with students and parents to discuss in detail the different pathways we offer. My contact details can be found below.

Mr. Rob Gauntlett

Vice-Principal robert.g_wsd@gemsedu.com



Studying at KS5

In Key Stage 5 (Years 12 and 13) you will be studying towards AS-Level or A-Level qualifications respectively. In the international context, these subjects are taught and assessed in modules. Two modules in year 12 make up the AS-Level qualification with the further two modules in year 13 making up the

AS-Level qualification with the further two modules in year 13 making up the full A-Level qualification. As your final grade is based on the total marks in these modular exams, it is really important that you work hard continuously throughout the entire course.

Students at Key-Stage 5 typically choose three or four A-level subjects to study, and these choices are usually influenced by the subjects they enjoyed or were good at during their GCSEs. You are will have periods in your timetable where you do not have lessons. These are study periods where you should be independently completing assignments or reviewing topics where you need to complete further study or revision. As universities and employers are now looking for skills that go beyond academic excellence, we encourage students to invest some of their study time completing online courses from higher education institutes called Massive Open Online Courses (MOOCs)



At GEMS Winchester School Dubai (WSD), we believe that accurate assessment and feedback is crucial to ensuring that all pupils make the maximum progress and reach their true potential. Students can expect regular feedback from teachers on how to improve their work and gain a deeper understanding of the subject.

In addition to this, there are regular assessments for each topic as well as termly assessments to help students keep track of their progress. In examination years, students will sit one or two sets of Mock Assessments getting topic-level feedback to help them improve.

In the lead up to exams, we provide extra support classes for all students after school and during the holidays.

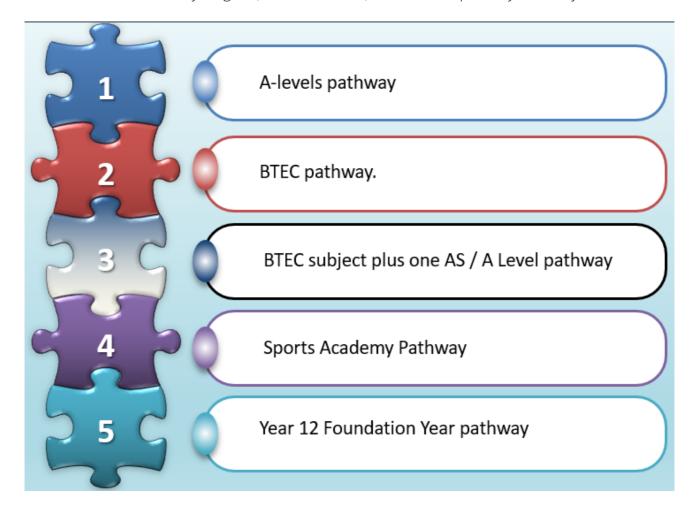
Mr. Richard Smith

Secondary Deputy Headteacher richard.s_wsd@gemsedu.com



Pathways at KS5

At Winchester School, Dubai, in Key Stage 5 (Years 12 and 13), we offer five pathways of study:



A-level pathway: Students select either two, three or four AS-Levels in Year 12. These will then convert to A-levels when continued to Year 13. They have the option to drop subjects at any time providing a minimum of two are taken.

BTEC pathway: Students select a Level 3 BTEC subject.

BTEC subject plus one AS / A-level pathway:

Students select a Level 3 BTEC subject alongside one AS / A Level.

Sports' Academy pathway: Students choose either two or three AS levels OR enter the BTEC Level 3 pathway but also join the Sports Academy.

Year 12 Foundation Year pathway: Students will take a selection of qualifications to strengthen future opportunities.





Sports' Academy Pathway

This pathway is for students who wish to develop and improve their football skills alongside choosing to study either two or three AS levels OR enter the BTEC Level 3 pathway.

The Sports' Academy pathway is open to students who will be studying in Years 12 and 13 in 2024/2025. It is an exclusive football program that enables you to pursue A-levels and BTEC studies while undergoing professional player training. You'll have the opportunity to engage with highly experienced football coaches in order to refine your technical skills. The program places a strong emphasis on holistic player development by incorporating essential elements like strength and conditioning, nutrition, and mindset.



Players who fulfil the requirements will be provided with chances to pursue their football journey in Europe, the UK, the USA, or within the UAE.

Please note, students who do not keep up with their studies risk being removed from this program.







Year 12 Foundation Year pathway

This pathway is intended for students that feel Year 11 was not as successful as they might have hoped it to be. Students who have not gained the necessary qualifications to begin Post-16 courses can follow this Year 12 pathway for one year to ensure that, the following year, they have the qualifications they need.

Students on this pathway are part of Year 12; they are not resitting Year 11. However, on this pathway, they will have the chance to resit any Core GCSEs that they did not pass as well as add to their qualifications by completing a Level 2 BTEC qualification or an additional IGCSE option.

The Year 12 Foundation pathway will consist of:

- ✓ Arabic A (alongside Year 12 students)
- ✓ Islamic (alongside Year 12 students)
- ✓ Moral Education
- ✓ English Language IGCSE
- ✓ Mathematics IGCSE
- ✓ Combined Science IGCSE OR Alternative IGCSE Option
- ✓ Level 2 BTEC OR IGCSE Option
- ✓ Level 2 BTEC OR IGCSE Option
- ✓ PE (alongside Year 12 student)

Once they have completed this Foundation year, these students can:

- Continue into Year 13 and complete two AS-Levels which will qualify them for equivalency. OR
- Repeat Year 12 and start a two-year A-Level course OR
- Repeat Year 12 and start a two-year BTEC L3 course









A-Level Accounting

مدرسة جيمس ونشستر GEMS Winchester School

WHO SHOULD DO THIS COURSE?

Students who are happy to work with numbers and logical thinking will be most appropriate for A level accounting. Students who take this course will be able to enhance their decision-making processes making use of problem solving, analysis and interpretation skills. Students will also enhance their inter-personal skills which are required to obtain data, work within a team, discuss outcomes and make recommendations.

WHAT WILL BE STUDIED?

IAS Unit 1: The Accounting System and Costing Students will be assessed on their knowledge, understanding and skills of accounting systems and costing. This unit is divided into six topics: 1. Principles of accounting and double entry bookkeeping 2. Control procedures 3. Financial statements of organisations 4. Introduction to costing 5. Analysis of accounting statements 6. Social and ethical accounting.

IA2 Unit 2: Corporate and Management Accounting Students will be assessed on their knowledge and understanding of and skills in corporate and management accounting. This unit is divided into nine topics: 1. Limited companies 2. Investment ratios 3. Statement of cash flows 4. Budgeting 5. Standard costing 6. Project appraisal 7. Break-even analysis 8. Marginal costing and absorption costing 9. Information and communication technology (ICT) in accounting.

WHAT QUALIFICATIONS DO I NEED?

Students wishing to take A level Accounting will need five GCSE A*-C(9-4).

HOW WILL I BE ASSESSED?

Unit 1 Written Exam :3 Hours Unit 2 Written Exam :3 hours

FUTURE PROSPECTS

Students who successfully complete these qualifications will have a good knowledge and understanding of the principles, concepts and techniques of accounting. These qualifications provide a secure foundation for further study. They also provide a worthwhile course for students who will end their study at the International Advanced Subsidiary or International Advanced Level stage. The students who take A level accounting are capable of moving into diverse career fields including Charted accountancy.

FURTHER INFORMATION

If you need any further information about Economics, please contact the Commerce Head of Department, Ms. Remya Murlidharan: Remya.m_wsd@gemsedu.com

https://qualifications.pearson.com/content/dam/pdf/International%20Advanced%20Level/Accounting/2015/specification-and-sample-assessments/Pearson-Edexcel-IAL-Accounting-Specification.pdf



A-level Art & Design



WHO SHOULD DO THIS COURSE?

You may have an interest in and want to know more about the visual arts. You may want an opportunity to develop and express your own ideas. You may want to pursue a career in the art, craft or design industries. Either way, this course will give you the skills to enjoy, engage with and produce visual arts throughout your life.

WHAT WILL BE STUDIED?

Throughout this course, you will:

- develop, review and refine ideas
- analyse contextual and other sources to inform your investigations
- explore and select appropriate resources, media, materials, techniques and processes
- record your ideas, observations and insights
- present personal and meaningful responses

WHAT QUALIFICATIONS DO I NEED?

Anyone that has completed IGCSE/GCSE Art & Design is welcome to take the A-Level Art Course.

Accepted students should have a minimum B Grade to take the course.



HOW WILL I BE ASSESSED?

This course is conducted over 2 years, and there are 2 components in A-Level Art and Design:

Personal Investigation

This component is worth 60% of your A level. It requires you to produce a portfolio of practical and written work based on personal starting points.

You will have to complete a 3000 word essay as part of the personal investigation as well.

Externally Set Assignment (ESA)

This component is worth 40% of your A level. It requires you to produce preparatory studies and personal outcome(s) based on a theme set by Edexcel. The theme will be released to you in February of your final year. You'll have 15 hours to produce your personal outcome or outcomes.

FUTURE PROSPECTS

Through this course you'll develop transferable skills, such as problem solving, communication and critical thinking skills, which will prepare you for further study or the world of work, regardless of the subject or career you wish to pursue. If you want to pursue a career in the creative industries, your next step is likely to be a Foundation Degree course followed by an undergraduate degree in fields as varied as Product Design, Fine Art, Fashion Design or History of Art.

FURTHER INFORMATION

If you're interested in studying the A level Art and Design, start finding out more about the subject by visiting the Edexcel website

(www.edexcel.com/2015artanddesign) – there's a lot of useful information about what you'll be studying and how you'll be assessed

If you need any further information about Art, please contact the Art Head of Department,

Ms. Shazia Rehman on shazia.r1_wsd@gemsedu.com Find out what is happening in the world of art by visiting galleries, museums, exhibitions and art shows, or by visiting gallery websites and the art pages on newspaper websites.

A-Level Business

مدرسة جيمس ونشستر GEMS Winchester School

WHO SHOULD DO THIS COURSE?

Our content is designed to engage students through topics and issues that are relevant in today's society.

Students will study key contemporary developments, such as digital technology and business ethics, and globalisation. Wherever possible, we use real-life case studies to make it easier for students to relate to and apply the knowledge and skills developed throughout the course.

Offering clear progression from International GCSE, these courses allow students to build on the skills and knowledge already gained and prepare them for their next steps.

WHAT WILL BE STUDIED?

Theme 1: Marketing and people

Students will develop an understanding of:

- meeting customer needs
- the market
- marketing mix and strategy
- managing people
- entrepreneurs and leaders.

Theme 2: Managing business activities

Students will develop an understanding

- raising finance
- financial planning
- managing finance
- resource management
- external influences.

Theme 3: Business decisions and strategy

This theme develops the concepts introduced in Theme 2. Students will develop an understanding of:

- · business objectives and strategy
- business growth
- decision-making techniques
- influences on business decisions
- assessing competitiveness
- managing change.

Theme 4: Global business

This theme develops the concepts introduced in Theme 1. Students will develop an understanding of:

- globalisation
- global markets and business expansion
- global marketing
- global industries and companies (multinational corporations).

WHAT QUALIFICATIONS DO I NEED?

Students wishing to take A-level Business will need five GCSE $A^* - C$ (9-4).

HOW WILL I BE ASSESSED?

Unit 1 & 2 Written exam: 1 hour 30 minutes Unit 3 & 4: Written exam: 1 hour 45 minutes

FUTURE PROSPECTS

A-level Business Studies opens up many options for students at university, and there are many courses available with permutations of Business/Management /Administration/Accounting and Finance.

Business and Management graduates typically progress to careers in areas such as business development, marketing, recruitment and banking, although plenty of other options are available.

FURTHER INFORMATION

If you need any further information about Business, please contact the Head of Commerce Department, Ms. Remya Murlidharan: Remya.m_wsd@gemsedu.com

https://qualifications.pearson.com/en/qualifications/ed excel-a-levels/business-

2015.coursematerials.html#%2FfilterQuery=category:P earson-UK:Category%2FSpecification-and-sample-assessments





A-level Computer Science

مدرســـة جيـمـس ونـشـسـتـر GEMS Winchester School DUBAI

WHO SHOULD DO THIS COURSE?

If you are someone who is excellent at problem-solving, as well as analysing and evaluating information, then this is a course you should consider. If you are good at logical reasoning and analysing and you love to code and developing new software, then this is the right course for you.

WHAT WILL BE STUDIED?

Students who take AS-Level Computer Science will be covering the following topics in detail:

- 1. Information Representation
- 2. Communication
- 3. Hardware
- 4. Processor Fundamentals
- 5. System Software
- 6. Security, privacy and data integrity
- 7. Ethics and Ownership
- 8. Databases
- 9. Algorithm Design and Problem -solving
- 10. Data Types and Structures
- 11. Programming
- 12. Software Development

Students who then go on to study for the full A-Level qualification will also study:

- 13. Data Representation
- 14. Communications and internet technologies
- 15. Hardware and virtual machines
- 16. System software
- 17. Security
- 18. Artificial Intelligence
- 19. Computational thinking and Problem-solving
- 20. Further Programming

WHAT QUALIFICATIONS DO I NEED?

Students wishing to take A-Level Computer Science should have will need five GCSE A* – C (9-4) grades including GCSE Maths and ideally, Computer Science (optional).



HOW WILL I BE ASSESSED?

The A-level course is modular with each component percentage of the final award.

FUTURE PROSPECTS

IT sector worldwide has plenty of jobs for Computer Science graduates. Candidates with good subject knowledge receive get attractive job offers from multinational companies. Some of the major roles can include data analyst, software developer, software engineer and many more.

FURTHER INFORMATION

If you need any further information about A-Level Computer Science, please contact Ms Fatima Aamir (Director of Innovation and Computing) via email at fatima.a10_wsd@gemsedu.com.

https://www.cambridgeinternational.org/lmages/63608 9-2024-2025-syllabus.pdf

A-Level Economics



WHO SHOULD DO THIS COURSE?

Our content is designed to engage students through topics and issues that are relevant in today's society.

Students will be able to enhance their interest and enthusiasm for, the subject as well as develop analytical and quantitative skills, together with qualities and attitudes that will equip them for the challenges, opportunities and responsibilities of adult and working life.

This course will enable students to use an enquiring, critical and thoughtful approach to the study of economics and develop an ability to think as an economist.

Wherever possible, we use real-life case studies to make it easier for students to relate to and apply their knowledge and skills developed throughout the course.

WHAT WILL BE STUDIED?

Units	AS Level	A Level
1. Markets in Action	50%	25%
2. Macroeconomics performance & policy	50%	25%
3. Business behaviour	-	25%
4. Developments in the Global Economy	-	25%

WHAT QUALIFICATIONS DO I NEED?

Students wishing to take A-level Economics will need five GCSE $A^* - C$ (9-4).

HOW WILL I BE ASSESSED?

Unit1 & 2 Written exam: 1 hour 45 minutes

Unit 3 &4: Written exam: 2hours

FUTURE PROSPECTS

International Advanced Level qualifications enable successful progression on to further study and the workplace. Businesses and organizations across many industries use economic analysis and quantitative methods to analyse and forecast business, sales, and other economic trends. Knowledge of economics opens avenues to career prospects in many areas such as Economist, Financial risk analyst, Data analyst, Financial planner, Accountant, Economic researcher, Financial consultant, Investment analyst etc.



FURTHER INFORMATION

If you need any further information about Economics, please contact the Commerce Head of Department, Ms. Remya Murlidharan: Remya.m_wsd@gemsedu.com

https://qualifications.pearson.com/content/dam/pdf/International%20Advanced%20Level/Economics/2018/Specification-and-Sample-Assessment/International-A-Level-Economics-spec.pdf

A-level English Literature

WHO SHOULD DO THIS COURSE?

If you like reading, and talking about the books you have read and the ideas they raise, then this course is for you. You will most likely have studied first language English at GCSE and possibly English Literature too.

On this course, you will develop your analytical skills, learn to support or debate an interpretation effectively, and consider some of the fundamental questions that literature asks us. You will also improve your essay-writing and presenting, skills which will be valuable to you whatever future path you take.

WHAT WILL BE STUDIED?

For the A-level course, you will study a selection of texts. These include:

POETRY (25% of AS-level / 10% of A-level)

 Selection of specified poetry from Oxford AQA A-level Poetry Anthology, e.g. Wordsworth, Hardy, Heaney or Frost

DRAMA

- An Elizabethan Tragedy such as Doctor Faustus by Christopher Marlowe OR Othello by Shakespeare (25% of AS-level / 10% of A-level)
- A later dramatic tragedy such as Death of A salesman by Arthur Miller or A Streetcar named Desire by Tennesee Williams (25% of AS-level / 10% of A-level)

PROSE (25% of AS-level / 10% of A-level)

- The Great Gatsby by F.Scott Fitzgerald or Heart of Darkness by Joseph Conrad A CRIME AND MYSTERY TEXT (30% of A-level)
- Dickens, Poe, Christie

LITERARY REPRESENTATIONS (30% of A-level)

 A non-examined assessment related to representations of war, childhood, women/men or race and culture

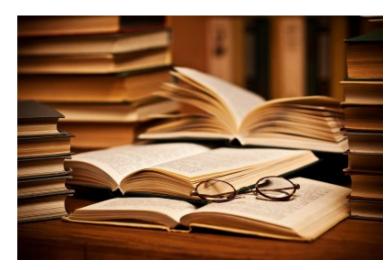


WHAT QUALIFICATIONS DO I NEED?

Students wishing to take A-level Literature will need five GCSE A* – C (9-4) grades including English Literature at B (6) or above.

HOW WILL I BE ASSESSED?

The A-level course is modular with each component a percentage of the final award.



FUTURE PROSPECTS

English Literature is one of the facilitating subjects and is highly regard as academic by top universities of the Russell group Ivy League, as well as others around the world. It will equip you for a career in business as much as for a career in journalism, law or even medicine.

FURTHER INFORMATION

If you need any further information about English Literature, please contact the English Head of Department, Ms Nabeela Ashraf on nabeela.a_wsd@gemsedu.com

https://www.oxfordaqaexams.org.uk/subjects/english/international-a-level-english-literature-9675

A-level Global Perspectives

WHO SHOULD DO THIS COURSE?

This course is for young people who want to gain a sense of their own place in the world, as well as understanding the changes that will impact their life choices and chances.

By studying this course, you will acquire and apply a range of skills to face challenges in an information-heavy world. These include researching, analysing and evaluating information, as well as developing and justifying a line of reasoning.

WHAT WILL BE STUDIED?

Cambridge A Levels Global Perspectives and Research emphasises the development and application of skills rather than the acquisition of knowledge. You will be learning to:

Research: Use research to support judgements about arguments and perspectives and design and manage own research project using appropriate research methods and methodology.

Collaborate: Work effectively in a group to identify an appropriate local problem with global relevance and consider a range of possible solutions.

Reflect: Evaluate the impact of alternative perspectives and conclusions on personal standpoint.

WHAT QUALIFICATIONS DO I NEED?

Students wishing to take A-Level Global Perspectives will need at least a grade of C in iGCSE Global Perspective or an equivalent grade of B in English and/or any of the Humanities or Commerce subjects.

HOW WILL I BE ASSESSED?

Component 1

Written examination consisting of compulsory, structured questions based on sources provided within the examination paper. You will analyse and evaluate arguments, interrogate evidence and compare perspectives on global issues listed in the syllabus. This is worth 30 marks, which is 30% of the AS qualification or 15% of the full A-Level.



Component 2 Essay

You will explore different perspectives on issues of global significance arising from your studies during the course and write an essay based on their research. This is worth 35 marks, which is 35% of the AS qualification or 17.5% of the full A Level.

Component 3 Team Project

You will work in teams to identify a local problem which has global relevance. Individual team members research the issue and suggest solutions to the problem based on their research findings. Teams work together to agree on a set of proposed team solutions to the problem. While the focus of the task is on teamwork, each student within a team prepares two pieces of work for individual submission.

Presentation

Each candidate presents an eight-minute live presentation of their individual research and proposed solutions to the problem (25 marks).

Reflective Paper

Each candidate explains these team solutions in an individual 800-word reflective paper (10 marks).

In total this is worth 35 marks, which is 35% of the AS qualification or 17.5% of the full A Level.

Component 4 - Cambridge Research Report

You devise and develop a research question. This is answered in a report based on independent personal research. The research report must not exceed 5000 words. It is worth 75 marks and is worth 50% of the full A Level.

FUTURE PROSPECTS

ISince this is skill based and not specific to any discipline, this course will compliment any chosen subject or career path.

FURTHER INFORMATION

If you need any further information about A-Level Global Perspectives, please contact Mr Julius Soquena via email at

julius.s2_wsd@gemsedu.com.

https://www.cambridgeinternational.org/Images/557259-2022-syllabus.pdf



A-level Information Technology

WHO SHOULD DO THIS COURSE?

Information Technology prpeares you for utilising ICT systems in the real world. Students should consider choosing A-level ICT if they are keen to develop their existing ICT skills and to learn a range of new and exciting applications.

WHAT WILL BE STUDIED?

Students who take AS-Level ICT will be covering the following topics in detail:

- 1. Data, information, knowledge and processing
- 2. Hardware and software
- 3. Monitoring and control
- 4. Algorithm and Flowchart
- 5. eSecurity
- 6. The digital divide
- 7. Expert systems
- 8. Spreadsheets
- 9. Modelling
- 10. Database and file concepts
- 11. Sound and video editing

Students who then go on to study for the full A-Level qualification will also study:

- 12. It in society
- 13. New and emerging technology
- 14. Communications technology
- 15. Project management
- 16. System life cycle
- 17. Mail merge
- 18. Graphics creation
- 19. Animation
- 20. Programming for the web

WHAT QUALIFICATIONS DO I NEED?

Students wishing to take A-level ICT will need five iGCSE qualifications at A*-C (9-4) grades, including a B or higher in iGCSE ICT.



HOW WILL I BE ASSESSED?

At AS-Level, candidates take two exam papers (Paper 1 and Paper 2); to proceed to the full A Level, candidates must take a further two exam papers (Paper 3 and 4). All components are externally assessed.



FUTURE PROSPECTS

Information, Communication, and Technology program helps open the doors to a rewarding profession that emphasises multiple skill sets and allows the student to pursue various options in traditional IT, traditional communications, or in new combined careers. Information technology is an incredibly diverse industry. That means you're highly likely to be able to take your IT career in any number of directions.

FURTHER INFORMATION

If you need any further information about A-Level Computer Science, please contact Ms Fatima Aamir (Director of Innovation and Computing) via email on fatima.a10_wsd@gemsedu.com.

https://www.cambridgeinternational.org/Images/55460 2-2022-2024-syllabus.pdf

A-level Mathematics

مدرسـة جيـمـس ونـشـسـتـر GEMS Winchester School DUBAI

WHO SHOULD DO THIS COURSE?

To be successful at A-Level Mathematics, students must have a love of the subject from a pure perspective. If you find beauty in the abstract logical precision of Mathematics, then it is the subject for you.

The syllabus is informed by consultation with subject specialists from the best UK universities - confirming that a Pure Maths emphasis at A-level provides the best platform for a Maths-related course at the undergraduate level.

WHAT WILL BE STUDIED?

Pure Maths (AS and A-level)

- Algebra
- Coordinate geometry
- Differentiation
- Integration
- Sequences and Series

Pure, Statistics and Mechanics (AS and A-level)

- Circles
- Trigonometry
- Exponential and logarithms
- Further Probability
- Discrete Random Variables
- Bernoulli and Binomial Distribution
- Motion in a straight line with constant and variable acceleration
- Forces and Newtons Law
- Momentum and Impulse

WHAT QUALIFICATIONS DO I NEED?

Students wishing to take A-level Mathematics will need five GCSE A* – C (9-4) including GCSE Maths at level 7 and above.

HOW WILL I BE ASSESSED?

The A-level course is modular with each component a percentage of the final award.

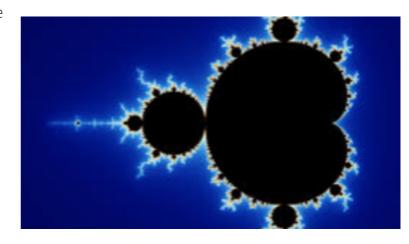
Unit P1: Pure Maths (AS)

Unit PSM1: Pure Maths, Statistics and

Mechanics (AS)

Unit P2: Pure Maths (A2)

Unit S2: Statistics OR Unit M2: Mechanics (A2)



FUTURE PROSPECTS

Universities value Maths and it is a pre-requisite for a huge number of degrees. People who study Maths have an excellent choice of careers, many of which involve very well-paid professions. The combination of a skills shortage and a growing need for maths skills means more and more employers are on the lookout for Maths graduates.

FURTHER INFORMATION

If you need any further information about Mathematics, please contact the Mathematics Head of Department, on nashmia.z_wsd@gemsedu.com

Or alternatively, visit:

https://qualifications.pearson.com/en/qualifications/edexcel-international-advanced-levels/mathematics-2018.html



A-level Sciences - General information

ALL A-LEVEL SCIENCE SUBJECTS FOLLOWING THE SAME STRUCTURE FOR EXAM MARKS AND PORTIONS:

The Pearson Edexcel international Advanced Subsidiary (IAS) and the Pearson Edexcel International Advanced Level (IAL) in Biology are modular qualifications. The IAS can be claimed on completion of the International Advanced Subsidiary (IAS) units. The international Advanced level can be claimed on completion of all units (IAS and IA2 units)

How will I be Assessed?

- International AS students will sit three exam papers. The IAS qualifications can either be standalone or contribute 50% of the marks for the International Advanced Level.
- International A level students will sit six exams papers, the three IAS and three IAL papers
- The questions are a mixture of multiple choice, short open, open response, calculations, extended writing.

IAS Award

Paper 1: Unit 1 (40%)
Paper 2: Unit 2 (40%)

Paper 3: Unit 3 (20%)

80 Marks 80 Marks 50 Marks

IAL Award

Paper 1: Unit 1 (20%)

Paper 2: Unit 2 (20%)

Paper 3: Unit 3 (10%)

80 Marks

Paper 4: Unit 4 (20%)

Paper 5: Unit 5 (20%

90 Marks



A-level Biology



WHO SHOULD DO THIS COURSE?

Biology is the science behind life and all living things. If you've always wondered about natural science, plants and lifeforms, you should consider taking an A-Level in Biology.

The emphasis throughout is on the understanding of concepts and the application of Biological ideas in novel contexts, as well as on the acquisition of knowledge. The course encourages creative thinking and problem-solving skills which are transferable to any future career path.

AS and A-Level Biology is ideal for learners who want to study Biology or a wide variety of biological sciences at university, or to follow a career in Science.

WHAT WILL BE STUDIED?

These qualifications are modular. The full international Alevel is taken over two years. The IAS can be taken as a stand-alone qualification or can be used to make up 50% of the IAL.

International AS and A-level

Unit 1: Molecules, Diet, Transport and Health

Unit 2: Cells, Development, biodiversity and Conservation

Unit 3: Practical Skills in Biology I

International A level only

Unit 4: Energy, Environment, Microbiology and Immunity Unit 5: Respiration, Internal Environment, Coordination

and Gene technology

Unit 6: Practical Skills in Biology II

WHAT QUALIFICATIONS DO I NEED?

You will need a minimum of GCSE grade of level 7 or above in Biology GCSE. You are also required to have a grade 6 or above in the higher tier Mathematics GCSE as up to 10% of the marks awarded in this course will be related to mathematical principles.



HOW WILL I BE ASSESSED?

Students will sit a total of six papers in two years for the IAL and three papers for IAS. There is a mixture of multiple choice, short open, open response, calculations and extended writing questions. Papers are 1 hr 20 mins, 1 hr 30 mins and 1 hr 45 mins.

FUTURE PROSPECTS

Studying for an A-Level in Biology can help set you up for a range of careers in Science and Research. If you enjoy studying Biology at A-Level and want to pursue a career in the subject, then you might want to consider looking into research fields. Typical jobs that require Biology includes Medicine and Healthcare, Agriculture, as well as Sports and Fitness.

FURTHER INFORMATION

If you need any further information about A-Level Biology, please contact Ms Jeny Abraham (Head of Science) via email at jeny.a_wsd@gemsedu.com.

https://qualifications.pearson.com/content/dam/pdf/International%20Advanced%20Level/Biology/2018/Specification-and-Sample-Assessment/International-A-Level-Biology-Spec.pdf

A-level Chemistry



WHO SHOULD DO THIS COURSE?

Chemistry is sometimes known as the 'central science' because it helps to connect physical sciences, like Maths and Physics, with applied sciences, like Biology, Medicine and Engineering.

Chemistry helps you to develop research, problemsolving and analytical skills. It helps to you challenge ideas and show how you worked things out through logic and step-by-step reasoning.

WHAT WILL BE STUDIED?

These qualifications are modular. The full international A-level is taken over two years. The IAS can be taken as a stand-alone qualification or can be used to make up 50% of the IAL.

International AS and A-level:

Unit 1: Structure, Bonding and Introduction to Organic Chemistry

Unit 2: Energetics, Group Chemistry, Halogenalkanes and Alcohols

Unit 3: Practical Skills in Chemistry I

International A-level only:

Unit 4: Rates, Equilibria and Further Organic Chemistry Unit 5: Transition Metals and Organic Nitrogen Chemistry Unit 6: Practical Skills in Chemistry II

WHAT QUALIFICATIONS DO I NEED?

You will need a minimum of GCSE grade of level 7 or above in Chemistry GCSE. You are also required to have a grade 6 or above in the higher tier Mathematics GCSE as up to 10% of the marks awarded in this course will be related to mathematical principles.

HOW WILL I BE ASSESSED?

Students will sit a total of six papers in two years for the IAL and three papers for IAS. There is a mixture of multiple choice, short open, open response, calculations and extended writing questions. Papers are 1 hr 20 mins, 1 hr 30 mins and 1 hr 45 mins.



FUTURE PROSPECTS

Studying A-Level Chemistry can help set you up for a range of careers in Science and Research. Chemistry is an important subject for careers in Medicine, Environmental Science, Engineering, Toxicology, developing consumer products, Metallurgy (studying how metals behave), space exploration, developing perfumes and cosmetics, pharmaceuticals, energy, teaching, science writing, software development and research.

FURTHER INFORMATION

If you need any further information about A-Level Biology, please contact Ms Jeny Abraham (Head of Science) via email at jeny.a_wsd@gemsedu.com.

https://qualifications.pearson.com/content/dam/pdf/International%20Advanced%20Level/Chemistry/2018/Specification-and-Sample-Assessment/International-A-Level-Chemistry-Spec.pdf

A-level Physics

مدرسة جيمس ونشستر GEMS Winchester School DUBAI

WHO SHOULD DO THIS COURSE?

A-Level Physics allows you to explore the phenomena of the universe and to look at theories that explain what is observed.

The emphasis throughout is on the understanding of concepts and the application of Physics ideas in novel contexts as well as on the acquisition of knowledge. The course encourages creative thinking and problemsolving skills which are transferable to any future career path. Physics is more than a subject – it trains your brain to think beyond boundaries.

WHAT WILL BE STUDIED?

These qualifications are modular. The full international Alevel is taken over two years. The IAS can be taken as a stand-alone qualification or can be used to make up 50% of the IAL.

International AS and A-level:

Unit 1: Mechanics and Materials Unit 2: Waves and Electricity

Unit 3: Practical Skills in Physics I

International A-level only:

Unit 4: Further Mechanics, fields and Particles

Unit 5: Thermodynamics, Radiation, Oscillations and

Cosmology

Unit 6: Practical Skills in Physics II

WHAT QUALIFICATIONS DO I NEED?

You will need a minimum of GCSE grade of 8 or above in Physics GCSE. You are also required to have a grade 6 or above in the higher tier Mathematics GCSE as up to 10% of the marks awarded in this course will be related to mathematical principles.

HOW WILL I BE ASSESSED?

Students will sit a total of six papers in two years for the IAL and three papers for IAS. There is a mixture of multiple choice, short open, open response, calculations and extended writing questions. Papers are 1 hr 20 mins, 1 hr 30 mins and 1 hr 45 mins.

FUTURE PROSPECTS

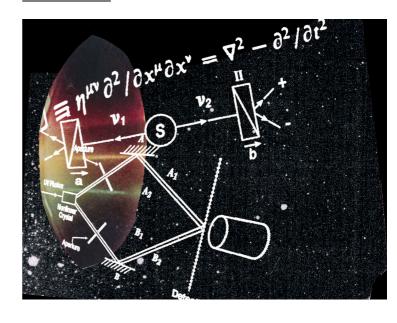
A Level Physics can lead to the study of a Physics degree, which is a great starting point for a career in scientific research, as well as in a range of careers in the business, finance, IT and the engineering sector.

FURTHER INFORMATION

If you need any further information about A-Level Physics, please contact Ms Jeny Abraham (Head of Science) via email at jeny.a_wsd@gemsedu.com.

https://qualifications.pearson.com/en/qualifications/edexcel-a-levels/physics-

<u>2015.coursematerials.html#%2FfilterQuery=category:Pearson-UK:Category%2FSpecification-and-sample-assessments</u>







BTEC Level 3 Qualifications



What is BTEC (Business and Technology Education Council):

BTECs are highly valuable, hands-on qualifications as per the needs of practical world. In BTEC, learners work on series of assignments that are set in real-life scenarios; it emphasises the practical knowledge and skills required by universities and employers.

Employers value the qualities that vocational students bring to the workplace e.g. organisation, time-management, communication and research skills.

Colleges and universities value the independent study skills that vocational students bring to their courses.

The courses are flexible so that they meet the needs of a wide range of students. They give students the opportunity to try a range of activities such as designing products, organizing events, investigating how professionals work and working in teams.

BTEC Grades:

The overall BTEC qualification grade are calculated on the basis of the grades achieved in each unit. Each unit is graded as per the below:

- Pass, Merit or Distinction grades are only awarded in relation to the whole unit performance:
- Pass all the pass criteria achieved
- Merit all the pass and merit criteria achieved
- Distinction all the pass, merit and distinction criteria achieved

BTEC Grades and A level equivalency:

- A result of PPP is equivalent to 3 International A Levels at grade E.
- A result of MMM is equivalent to 3 International A Levels at grade C.
- A result of DDD is equivalent to 3 International A Levels at grade A.
- A result of D*D*D* is equivalent to 3 International A Levels at grade A*.

BTEC Qualification Expectations:

These courses are made up of units/components. Each unit will take between 30 to 120 guided learning hours to complete. Your teacher will explain how your individual BTEC course will be structured. You will have to be well organized and remember to keep information in the right places in your folder to avoid mixing up evidence or losing evidence for your assignments. You will be taught the background information by doing class activities and research tasks. Then you will be given an assignment to complete. The assignment will be written or practical with tasks that enable you to achieve at all grade levels. It is important to meet the deadlines so that you can get feedback from your teacher and understand how to improve your achievement in future assignments.

How will your work be assessed?

All students will have to produce a portfolio of evidence. For each unit of work required, you will be given an Assignment Brief, with a series of tasks to complete and an assessment grid that will identify what you have to do to achieve a particular grade.

Your teacher will assess your work against the grid and make comments about the effort you have made and the quality of your work. You will be expected to meet regular deadlines. Your work may not be assessed if you have failed to make reasonable efforts to meet the deadlines as given on the assignment brief.

BTEC Level 3 Qualifications



WHAT DO OUR BTEC STUDENTS SAY ABOUT THEIR BTEC COURSES?

BTEC Business - Gilmore Dsouza 13A

How would you describe your BTEC experience?

"My experience with the BTEC course has been highly valuable and practical. The course covered diverse units like Finance, Digital Marketing, and Human Resources, each contributing substantially to my business knowledge. The combination of theoretical and practical learning made the course both challenging and engaging. Initially, I struggled with time management and procrastination. However, the course's engaging content significantly reduced my procrastination, leading to better time management skills. This personal growth was a significant achievement for me. One of the standout features of the BTEC course was its practical nature, which enabled me to secure two six-month internships. These internships provided me with hands-on experience in the business sector, complementing my academic studies. Additionally, the course involved complex research tasks. Though challenging at first, the support from my teachers helped me overcome these obstacles and develop essential research skills, crucial for my academic and career progression. The knowledge and skills I gained from the BTEC course have been instrumental in preparing me for my future ambitions, equipping me with a strong foundation for success in the finance industry."

BTEC IT - Selwan Balal 13B

How would you describe your BTEC experience?

Taking BTEC IT... I cannot describe it in one word. BTEC is something that requires continuous commitment and actual passion for the BTEC you're going to take. BTEC IT has been an insightful experience, making me do hands on activities and tasks, letting me know and get used to how the industry could possibly look like. However, it is also a stressful subject if you fall behind. Overall, it was an insightful and good hands on experience but requires a lot of my time which can be stressful at times.

BTEC Business - Riya Dsouza 13D

How would you describe your BTEC experience?

So far, my BTEC experience has been great. It was difficult at first to understand how to respond to each question, meet the requirements, and receive a distinction, but with my teachers' assistance, I was able to do so with ease and earn distinctions all year long. The process was made easier by our teachers, who were always willing to go over assignments and offer feedback in order to help us get the grade we wanted. They were also able to answer any questions we had.

BTEC Creative Media - Achilles Verde 13D

How would you describe your BTEC experience?

My BTEC experience is great so far. This course really taught me a lot on being independent and responsible for the results I receive. I was able to expand on different skills theoretically and practically regarding the Creative Media industry.

BTEC Level 3 Business



WHO SHOULD DO THIS COURSE?

BTEC enables a learner-centred approach to education, with a flexible, unit-based structure and knowledge applied to project-based assessments. BTECs focus on the holistic development of the practical, interpersonal and thinking skills required to be successful in employment and higher education.

A BTEC is a vocational qualification, which means that it has a career-focused and is grounded in the world of work. BTEC students study to gain skills and knowledge in their subject area, then put those skills into practice in real-life scenarios.

WHAT WILL BE STUDIED?

Equivalent in size to three International A-levels, you study 15 units of which six are Mandatory and three are assessed using a Pearson Set Assignment.

The learning programme covers the following content areas:

- Business environment
- Marketing
- Finance
- International business
- Management
- Enterprise and entrepreneurship

The optional units have been designed to support progression to business courses in higher education, and to link with relevant occupational areas. They cover content areas such as:

- Human resources
- Accounting
- Financial services
- Marketing
- Retail

WHAT QUALIFICATIONS DO I NEED?

There are no formal entry requirements but we expect learners to have qualifications at or equivalent to Level 2. Learners are most likely to succeed if they have:

- Five International GCSEs at grade C and/or
- BTEC qualification(s) at Level 2
- Other appropriate qualifications or achievement at Year 11 or age 16 in core subjects.

HOW WILL I BE ASSESSED?

All assessment is internal but some mandatory units have extra controls on assessment and are assessed using Pearson Set Assignments.

FUTURE PROSPECTS

- 90% of BTEC students are employed full-time after graduating (London Economics 2013)
- Over 1 million learners choose BTECs every year
- With a BTEC you can become a professional worker, entrepreneur or go to a top university

FURTHER INFORMATION

If you need any further information about BTEC international Level 3 Business, please contact the Business Head of Department, Ms Remya Muralidharan at Remya.m_wsd@gemsedu.com

https://qualifications.pearson.com/en/qualifications/btec-international-level-3/business.html



Business

BTEC Level 3 Creative Media



WHO SHOULD DO THIS COURSE?

A BTEC in Creative Media is a great choice for students bursting with creative ideas. This vocational and career focused qualification aims to provide students with the skills and knowledge to bring their ideas to life by either progressing to higher education or into a career. This tasks in this course reflect the types of tasks that they may be asked to completed in the creative media workplace. This BTEC prepares students for jobs of the future. The Creative Media field has a wide range of recruitment options into the workplace. Regardless of industry, all business relies heavily on developing successful brand identity and their digital presence for their longevity.

- This is the perfect course for students that feel certain that the Creative and/or Media industries are what they want to specialise in, either at university level or as a career.
- This course is 100% coursework based, which is ideal for dedicated and committed students that excel at coursework over examinations.
- Well-organised students will excel in this course as multiple pieces of work have to be completed simultaneously.
- This course is for students who enjoy hands-on experiences that are work related.

WHAT WILL BE STUDIED?

- A variety of editing software
- Approaches to film and television production
- Print Media production
- Exciting creative productions across film and print.
- An understanding of how the creative industries function.

WHAT QUALIFICATIONS DO I NEED?

We recommend that learners starting this course should have studied an English Language curriculum at GCSE having been awarded a grade C and above. Students will also need to have a personal laptop and an external hard-drive that can be brought to lessons.

HOW WILL I BE ASSESSED?

With a focus on practical, skills-based learning, BTEC courses are designed around a number of themed units. You will study several units for which you will need to present evidence, based on actual work and studies. This allows you to demonstrate your skills and knowledge, while building your portfolio of work. BTECs give you the opportunity to show what you have learnt in each unit and build on your achievements as you progress. That means there are plenty of chances for you to learn, improve and succeed.

FUTURE PROSPECTS

Creative talent can take you into a wide range of industries and career paths including: Advertising and Marketing, IT, Software and Computer Services, TV, Film and Radio, Photography, Museums, Galleries and Libraries.

FURTHER INFORMATION

If you need any further information about BTEC International Level 3 Creative Media please contact the Head of Media, Ms. Vanessa Pinto at vanessa.p_wsd@gemsedu.com

https://www.cambridgeinternational.org/lmages/414 997-2020-2022-syllabus.pdf

BTEC Level 3 Information Technology



WHO SHOULD DO THIS COURSE?

BTEC IT is a high quality, hands-on qualifications grounded in the real world of work. BTEC IT is all about learning by doing and that means BTEC IT students put what they learn into practice straight away.

Throughout the course, you will work on a series of assignments set in real-life scenarios, developing the practical knowledge and skills employers and universities are looking for. It's so much more than just a certificate – BTEC-qualified students will keep applying what you learn on your BTEC course as you progress to either university or into employment.

WHAT WILL BE STUDIED?

For the BTEC IT course, you will study different units. These include:

- Information Technology Systems Strategy, Management and Infrastructure
- Website Development
- Cyber Security and Incident Management
- Programming

WHAT QUALIFICATIONS DO I NEED?

We expect learners starting this course to have achieved a grade 5 or above in iGCSE ICT.



HOW WILL I BE ASSESSED?

Rather than testing everything together at the end of the course, BTEC IT gives students the opportunity to show what they've learned in each unit, and build on their achievements as they progress through the course. That means there are plenty of chances to learn, improve and succeed. Assignments: Set and marked by the teacher or tutor, assignments involve a series of tasks designed around a work-related, real-life scenario. They give students the chance to build knowledge and skills over time, and deliver a complete, integrated project using a combination of knowledge, skills and behaviours. BTEC IT is assessed completely through assignments. You'll get a grade for each unit - Pass, Merit or Distinction - so you can see how you're progressing throughout the course.

Your final qualification grade will also be awarded on the Pass, Merit and Distinction scale, and your exact grades will vary depending on the course.

FUTURE PROSPECTS

Today's employers are looking for confident, work-ready candidates who have the practical knowledge, experience and skills that BTECs provide. Pearson have worked closely with employers, professional bodies and Higher Education experts to develop BTEC qualifications. That means BTEC-qualified candidates are valued by a wide range of industries.

If you're looking to move up the career ladder, or develop a higher level of knowledge in a particular area of expertise, BTEC ICT is a great option. BTEC course will help you build the employability skills and confidence you'll need to thrive throughout your career. Jobs available in these areas include:

- Software Developer
- Web/Content Developer
- Mobile App Designer
- Games Designer
- Programmer
- IT/Business Analysis Support

FURTHER INFORMATION

Ilf you need any further information about BTEC IT, please contact Ms Fatima Aamir (Director of Innovation and Computing) via email on fatima.a10_wsd@gemsedu.com.

https://www.cambridgeinternational.org/lmages/55460 2-2022-2024-syllabus.pdf

BTEC Level 3 Sports Coaching and Development

WHO SHOULD DO THIS COURSE?

The content of this qualification has been designed to support progression to particular roles in the sporting sector, either directly into entry-level roles linked to these occupational areas or, more likely, via particular higher-education routes in the particular areas. The qualification content has been designed in consultation with employers, professional bodies and higher-education providers to ensure that the content is appropriate for the progression routes identified. In addition, learners take optional units that support the progression route identified in the qualification title. Learners looking to follow a coaching or teaching route could take units such as:

- Health, Wellbeing and Sport
- Developing Coaching Skills
- Practical Sports Performance

WHAT WILL BE STUDIED?

At least 12 units, of which seven are mandatory and three are assessed by Pearson set assignment.

Mandatory units:

- Health, Wellbeing and Sport
- Careers in the Sport and Active Leisure Industry
- Research Project in Sport
- Ethics, Behaviours and Values
- Developing Coaching Skills
- Applied Coaching Skills
- Inclusive Coaching

WHAT QUALIFICATIONS DO I NEED?

Recommendation is that you have either studied BTEC Leve 2 in Sport or IGCSE or GCSE PE having been awarded either a grade C or above. Students will also need laptop and access to Teams/ one note for submission of work and taking notes from lessons.

HOW WILL I BE ASSESSED?

Pearson BTEC International Level 3 Award in Sport Coaching and Development course is coursework based assessment, each unit grade pass, merit or distinction. Equivalent in size to three International A Levels.



FUTURE PROSPECTS

Learners looking to follow a sport route could take units such as:

- Self-employment in Sport and Physical Activity
- Influence of Technology in Sport and Physical Activity
- Business in Sport.

Learners looking to follow a fitness or personal training route could take units such as:

- Exercise and Fitness Skills Development
- Anatomy and Physiology for Exercise and Physical Activity
- Business and Technology in Personal Training. Learners looking to follow a coaching or teaching route could take units such as:
 - Health, Wellbeing and Sport
 - Developing Coaching Skills
 - Practical Sports Performance.

These qualifications also support learners who are following an Apprenticeship in sports performance and who are looking to progress and play their sport at an elite level. They are also recognised by higher-education providers as contributing to meeting admission requirements to many relevant courses in a variety of areas of the sport sector, for example:

- BA (Hons) in Sports Coaching and Development
- BA (Hons) in Sports Management
- BA (Hons) in Sport and Physical Education
- BA (Hons) in Health and Fitness
- BA (Hons) in Diet, Fitness and Wellbeing
- BA (Hons) Sports Business Management
- BA (Hons) Stadium and Sports Facility Management
- BSc in Community Sports Coaching
- BSc in Sports, Physical Education and Teaching Science.

FURTHER INFORMATION

If you need any further information please contact Mr. Stuart Booth stuart.b_wsd@gemsedu.com
Director of Sport

https://qualifications.pearson.com/en/qualifications/btec-international-level-

3/sport.coursematerials.html#%2FfilterQuery=category:Pearson-UK:Category%2FInternal-assessments

BTEC Level 3 Travel & Tourism



WHO SHOULD DO THIS COURSE?

BTEC International Level 3 is designed for learners who want an introduction to Travel and tourism sector and for those interested in learning about the industry alongside other fields of study, with a view to progressing to a wide range of higher education courses.

WHAT WILL BE STUDIED?

You will be studying the two Mandatory topics: *The travel and tourism industry* and *Customer Service*. As you progress, you will select optional topics such as specialist tourism, sustainable tourism, work experience in travel and tourism, visitor attractions and the cruise industry.

WHAT QUALIFICATIONS DO I NEED?

Students wishing to take BTEC Travel and Tourism should preferably achieve a grade C in IGCSE Travel and Tourism or at least a grade B in IGCSE English and other Humanities subjects (Geography, History, GP, Sociology).

HOW WILL I BE ASSESSED?

All assessment is internal (Internally assessed subject to external standards) but some mandatory units have extra controls on assessment and are assessed using Pearson Set Assignments. Additionally, some units are synoptic.

Assessments are designed to give learners opportunities to:

- write up the findings of their own research
- use case studies to explore complex or unfamiliar situations
- carry out projects for which they have a choice over the direction and outcomes
- demonstrate practical and technical skills using appropriate processes.

FUTURE PROSPECTS

The program prepares students for direct employment in the travel and tourism sector, and is suitable for learners who wish to enter a particular specialist area of work, such as:

- Travel customer services executive
- Personal sales executive
- Cruise sales executive.

FURTHER INFORMATION

If you need any further information about Global Perspectives, please contact Mr. Julius Ashley: julius.s2_wsd@gemsedu.com

https://www.cambridgeinternational.org/lmages/414 997-2020-2022-syllabus.pdf



