Arab Unity School





SIXTH FORM OPTIONS BROCHURE 2019-2021







Arab Unity School offers its students

- 1. Quality teaching and excellent results
- 2. Excellent personal support and character development
- 3. Well-equipped libraries for reference
- 4. Well-equipped science laboratories
- 5. Provision for Community Service /Internship Programme
- 6. Flexibility in subject options
- 7. Links with various Universities through Careers Day
- 8. Career counseling by School Counselor
- 9. Recognized SAT Test Centre
- 10. Leadership Opportunities (eg Prefectship, Model United Nations)

SUBJECTS OFFERED FOR SIXTH FORM

Please consult the Options Page later in the Brochure to see which combinations of subjects can be chosen.



Most students choose three subjects to follow at A Level over two years (Year 12 and Year 13).

The Year 12 element of the A Level Course is known as AS and the Year 13 element of the A Level Course is known as A2. The results are added together (AS+A2) to give the final Full A Level Grade.

Some students may wish to stay with AUS for only one year, either to study three AS Levels or two A Levels. All of the above subjects are available for the one-year AS but only those marked with an asterisk above (*) are available to those wishing to take two Full A Levels in one year.

Arab Unity School offers a flexible programme of A Level qualifications to cater to the interests of different students.

Pathway Options

One Year Option 1A

Three subjects at AS Levels

These students then leave school for work, training or further study elsewhere

One Year Option 1B

Two subjects at Full A Level

These students complete the AS papers AND A2 papers at the end of Year 12.

They then leave school or return to follow Option 2B

Two Year Option 2A

Three subjects at Full A Level

These students complete the AS papers at the end of Year 12 and the A2 papers at the end of Year 13

Two Year Option 2B

Four Full A Levels

These students complete

two Full A Level subjects

under the same model as Option 1B

and then return to Year 13 to take

two different Full A Level subjects under the same Option 1B model

Please note that students must achieve **at least a D at AS Level** in order to continue that subject into Year 13. Students may be allowed to continue only two subjects but will **not** be allowed to study only one subject in Year 13.

The Principal will consider students wishing to return to school to **re-sit a subject(s)** in which they have failed to achieve at least a D Grade if he is satisfied that they are likely to improve their Grade(s). His or her decision will be final.

Moral Education, Islamic and Arabic – according to the Ministry Curriculum

Moral Education is **compulsory** for all students in Years 12 and 13 **Islamic Education** is taught in Year 12 and is **compulsory** for all Muslim students.

Arabic is taught in Year 12 and is required for students applying to UAE Universities or to work in UAE Public bodies.

Non-Arab students may opt not to study Arabic if their parents' tick the relevant section of the Application Form.

Arab Unity School is committed to ensure that students have every chance of success in their A Level study. In order to avoid children setting out on courses that they are at high risk of failing, we therefore operate the following IGCSE Grade Requirements before offering students a place in our Sixth Form

Admission Requirements

All KHDA and other VISA requirements will have to be met in full before any application can be approved

Students wishing to gain entry into Sixth Form must have an excellent behaviour and attendance record from their Year 11 at AUS or at their previous school

Students wishing to study A Level Subjects are required to score at least a Grade B in each subject at IGCSE and at least 6 C Grades in total.

Students wishing to pursue **Option 1B** or **Option 2B** must have achieved at least a Grade A in those subjects at IGCSE

All Sixth Form students must also have achieved at least a Grade B in IGCSE English Second Language

or

a Grade C in IGCSE English First Language

Admission to Media Studies and Psychology, or to any other subject which a child has not taken at IGCSE, with be considered by the Principal on the basis of the other subjects and Grades achieved by students, and the other A Level subjects which they are wishing to choose

Students wishing to study A Level Physics must also study either A Level Mathematics or the AUS Course in "Maths for Physicists" as required

Students wishing to study A Level English Literature must have at least a Grade B in IGCSE English <u>as a First Language</u>

If there are exceptional circumstances which mean that a student fails to achieve any of the above requirements, the Principal will consider each case on its merits and his decision will be final.

Subject Options and Combinations

One Year Option 1A and Two Year Option 2A

Students are required to choose THREE subjects from the Blocks below.

They are only allowed to choose ONE subject from each Block.

BLOCK A	BLOCK B	BLOCK C
ACCOUNTING	CHEMISTRY	BIOLOGY
ENGLISH LITERATURE	ECONOMICS	BUSINESS
PHYSICS	INFORMATION TECHNOLOGY	MATHEMATICS
PSYCHOLOGY	TRAVEL and TOURISM	MEDIA STUDIES

Courses will only operate if there are at least 6 students in each class

One Year Option 1B and Two Year Option 2B

Students are required to choose TWO subjects, one from Block Y and one from Block Z

BLOCK Y	BLOCK Z
BIOLOGY	CHEMISTRY
PHYSICS	MATHEMATICS

Please Note: All Sixth Form students also take PE or Community Service as well as independent research and Moral Education and Islamic Education as shown on Page 4 above. Arabic is compulsory for Arab Passport Holders but optional for non-Arab Passport Holders (see also Page 4 above)

Application Process and Other Information

- The number of seats in AUS Year 12 are limited to 110. Admission cannot therefore be guaranteed to candidates simply because they have submitted an application.
- Application can only be made on the standard AUS Sixth Form Application Form attached.
- Application for admission to Sixth Form will be open from 27th March 2019, and Forms should be submitted on or before 25th April 2019.
- PROVISIONAL offer of a seat will be made to students, based upon their Predicted IGCSE Grades and the subjects they wish to study. This offer will only be CONFIRMED once the final IGCSE examination results are verified and the Sixth Form fees have been paid in full.
- No student may start their Sixth Form studies until their fees are paid in full. Until that
 point, the school reserves the right to allocate places to any internal or external student
 who meets the Grades and pays their fee. For this reason, students who have not paid,
 may find that their place has disappeared.
- Offers of seats will be made to AUS students by 13th May 2019.
- PROVISIONAL offer of a seat to applicants currently studying IGCSE in Year 11 at other schools as soon as possible after receipt of their Application, starting from 14th May 2019.
- All AUS applicants are expected to attend the Sixth Form Induction Programme from June 16th to June 18th 2019. Attendance at this week will provide students with a foretaste of their A Level Courses and will provide preparatory work to be completed over the Summer Break in readiness for September 2019. Applicants from other schools are invited to join AUS for that week as guests, if their current school has no objection and if their parents sign the necessary paperwork relating to punctuality, dress and conduct while in AUS.
 - Attendance at the Induction Week <u>does not guarantee entry</u> into Sixth Form as that is dependent upon each student holding a PROVISIONAL offer from school and then meeting their individual entry requirements, including payment of fees.
- Any AUS student who applies but who is not being offered a place, will be told in writing of that decision before the end of June 2019.
- Admission will only be confirmed to those students who present themselves IN PERSON at school between 19th and 28th August 2019 and who have paid their TUITION FEES and any outstanding fees from Year 11, unless written permission is received from the Principal.
 - External applicants must bring official notification of their IGCSE results as well as standard documentation such as Passport and Emirates ID.
- Admitted students are committed to pay for all examination entry and administration fees for all
 of the A Level subjects they are registered for in September 2019. Students will not be allowed
 to drop or switch subjects after starting their Courses unless there are exceptional circumstances
 and without the written permission of the Principal.
- The minimum attendance required to complete the AS/A Level course is 96%. Those who fall short of this figure will not qualify for a Course Completion Certificate or recommendation letter from the school. Nor will they be permitted to appear for the AS or A2 examinations in May/June 2020 and/or 2021.
- The decision of the Principal on all admission matters will be final.

PHYSICS (Cambridge Syllabus Number 9702)





Physics is the science that seeks to understand the behaviour of the Universe, matter and/or energy. The behaviour of the Universe is governed by fundamental forces which include the gravitational force and the electromagnetic force.

The course in the AS includes a study of Mechanics, Measurements properties of solids, current electricity, waves and radioactivity.

The A2 course has a much greater emphasis on Mathematical formulae and their applications to physical principles, including advanced mechanics, thermal properties, electricity, electromagnetism, nuclear and quantum physics, medical and communication applications.

The AS exam has three papers- a multiple choice paper, a longer answer paper and a practical exam. The practical exam includes experimental method, physical coordination and a detailed analysis of errors.

The A2 exam consists of two papers - one with longer questions based on all elements of the twoyear course, and a second 'Alternative to practical' type exam involving detailed mathematical analysis.

CHEMISTRY (9701)





Cambridge International AS and A Level Chemistry builds on the skills acquired at Cambridge IGCSE.

The syllabus includes the main theoretical concepts, fundamental to the subject, current applications of Chemistry and advanced practical skills.

The course includes the detailed study of Periodic Table, atoms, molecules, bonding within molecules, Equilibria and Organic Chemistry at AS Level.

At the A2 level the course deals with Chemical Energetics, Electrochemistry, Reaction Kinetics, Aromatic Compounds and Analytical Techniques.

Candidates for Advanced Subsidiary (AS) certification will take three papers: Paper 1 is a multiple choice paper, Paper 2 consists of structured questions and Paper 3 is an Advanced Practical skills exam.

Candidates who wish to continue their studies to the full Advanced Level take two more papers – Paper 4, a structured question paper and Paper 5 – a planning, analysis & evaluation paper.

BIOLOGY (9700)





Cambridge International AS and A Level Biology builds on the skills acquired at Cambridge IGCSE.

The syllabus includes the main theoretical concepts, fundamental to the subject, current applications of Biology and advanced practical skills

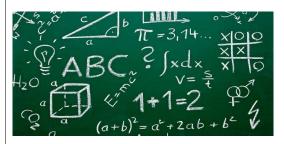
The course includes the detailed study of the cell structure, biological molecules, Transport mechanisms in plants and animals, Infectious diseases and Immunity at the AS Level.

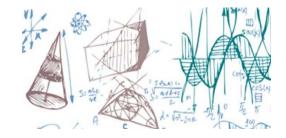
At the A2 level the course deals with physiological processes in plants and animals, inherited change, Biodiversity, classification and conservation and gene technology.

Candidates for Advanced Subsidiary (AS) certification will take three papers: Paper 1 is a multiple choice paper, Paper 2 consists of structured questions and Paper 3 is an Advanced Practical skills exam.

Candidates who wish to continue their studies to the full Advanced Level take two more papers – Paper 4, a structured question paper and Paper 5 – a planning, analysis & evaluation paper.

MATHEMATICS (9709)





Cambridge International A Level Mathematics develops a set of transferable skills.

These include the skill of working with mathematical information, as well as the ability to think logically and independently, consider accuracy, model situations mathematically, analyse results and reflect on findings.

Learners can apply these skills across a wide range of subjects and these skills equip them well for progression to higher education or directly into employment.

Cambridge International AS Level candidates take:

Paper 1: Pure Mathematics 1 (P1) and Paper 5: Probability & Statistics 1 (S1)

Cambridge International A2 Level candidates take:

Paper 3: Pure Mathematics 3 (P3) and Paper 4: Mechanics 1 (M1)

INFORMATION TECHNOLOGY (9626)





In a world where information technology (IT) is constantly changing, individuals increasingly need technological and information literacy skills that include the ability to gather, process and manipulate data.

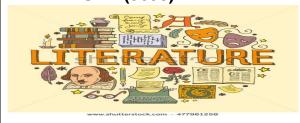
The impact of IT on society is enormous and as the percentage of businesses and households connected to communication networks such as the internet grows, so does the need for individuals who understand these new technologies.

This syllabus encourages learners to become effective and discerning users of IT. It helps them to develop a broad range of IT skills, knowledge and understanding. Learners study the structure and use of IT systems within a wide range of organizations, including the use of a variety of computer networks. As a result, learners gain an understanding of IT system life cycles, and how these affect the workplace. They also learn about the wider impact of IT on society in general. At A Level, learners also study simple programming for the web relevant to their own use of IT.

For Cambridge International AS and A Level Information Technology, candidates:

- take Papers 1 and 2 only (for the Cambridge International AS Level qualification) or
- follow a staged assessment route by taking Papers 1 and 2 (for Cambridge International AS Level qualification) in one series, then Papers 3 and 4 (for Cambridge International A Level qualification) in a later series

LITERATURE (9695)





Literature students study texts written as prose, poetry and drama, and gain an insight into the structures, language and motivations deployed by various writers from various periods in history.

As well as having a love for reading and investigating how writers craft their work, students learn how to express their own analyses and observations in effective written English, with close reference to the texts as well as to their own personal responses.

At AS Level, candidates study <u>four</u> set texts and take two Papers. They study <u>four more</u> <u>texts</u> when completing the full A Level but there is the option in Year 13 to take one of the two Papers as a Coursework option, as opposed to a traditional sit-down examination.

ACCOUNTING (9706)





The study of Cambridge International AS and A Level Accounting allows learners to take the first step towards a career in Accountancy and Business and go on to study for professional qualifications in Accounting and Business.

Learners will develop:

- an understanding of how to plan, budget and manage financial resources.
- an ability to critically apply, analyse and evaluate accounting policies and practices.
- an understanding how to use accounting information to make viable business decisions.

Candidates for Advanced Subsidiary (AS) certification will take two papers: Paper 1 is a multiple choice, Paper 2 consists of structured questions related to Financial Accounting & Cost and Management Accounting.

The A2 exam consist of one paper – Paper 3 with advanced questions related to Financial Accounting & Cost and Management Accounting.

ECONOMICS (9708)





The study of Cambridge International AS and A Level Economics allows learners to explore concepts and theories which can be applied to the way that modern economies work.

Learners will develop:

- the ability to explain, evaluate and analyse economic issues and arguments.
- lifelong skills and a solid foundation for further study.

Candidates for Advanced Subsidiary (AS) certification will take two papers: Paper 1 is a multiple choice, Paper 2 consist of data response and essay structured questions of economic issues.

The A2 exam consists of two papers: Paper 3 is a multiple choice, Paper 4 consist of advanced data response and essay structured questions of economic issues.

BUSINESS (9609)





The study of Cambridge International AS and A Level Business provides opportunities for contextualized learning and the content has been created to suit a wide variety of schools, avoid cultural bias and develop essential lifelong skills, including creative thinking and problem-solving.

Learners will develop:

- the opportunity to reflect on how successful business organisations engage in financial and accounting practices to maximise value for stakeholders value.
- development of knowledge that relates to strategic planning and decision-making to ensure business survival, change, and sustainable success.

Candidates for Advanced Subsidiary (AS) certification consists of two papers: Paper 1 consist of short answer and essay, Paper 2 consist of data response questions.

The A2 exam consist of one paper: Paper 3 consist of case study based on business key concepts that are critical to mastering the subject.

PSYCHOLOGY (9990)





Cambridge International AS and A Level Psychology aims to encourage an interest in and appreciation of psychology through an exploration of the ways in which psychology is conducted.

Learners will develop:

- a review of a number of important research studies.
- an opportunity to look at the ways in which psychology has been applied.

The emphasis is on the development of psychological skills as well as the learning of psychological knowledge.

Candidates for Advanced Subsidiary (AS) certification consists of two papers: Paper 1 consist of questions based on approaches, issues and debates and paper 2 consist of research methods.

The A2 exam consists of two papers: Paper 3 consist of structured question based on specialized options and paper 4 consist of application questions of Specialist options.

TRAVEL AND TOURISM (9395)





Cambridge International AS and A Level Travel and Tourism is suitable for more specialized study of this subject. Candidates learn that the travel and tourism industry is dynamic in nature and how the industry responds to change, e.g., external factors such as changing consumer needs and expectations and developments in ICT.

Learners will develop:

- to learn practical and technical skills relevant to the industry, enabling them to deal with a range of complex situations and problems.
- to appreciate the scale and importance of the travel and tourism industry in the world and recognize the positive and negative impacts the industry may have on people, environments and economies.

Candidates for Advanced Subsidiary (AS) certification consists of two papers: Paper 1 consist of structured question of short and extended answers and Paper 2 consist of specialized tourism.

The A2 exam consists of two papers: Paper 3 consist of structured question on international business and leisure travel services and Paper 4 consist of structured question on specialised tourism.

MEDIA STUDIES (9607)





Cambridge International AS and A Level Media Studies is recognised by universities and employers as proof of knowledge and understanding of the media and its role in our daily lives.

Learners will develop:

- the ability to apply practical skills creatively.
- the ability to analyse text and media products critically.
- the ability to reflect critically upon their own learning.

Candidates for Advanced Subsidiary (AS) certification consists of two papers: Paper 1 consist of coursework and Paper 2 consist of question based on key media concepts.

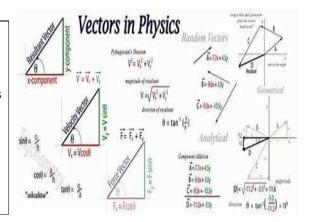
The A2 exam consists of two papers: Paper 3 consist of advanced portfolio and Paper 4 consists of question based on critical perspectives.

MATHEMATICS FOR PHYSICISTS

This is an in-house AUS Course which provides key support for students who take A Level Physics but do not study A Level Mathematics.

There is no qualification or formal assessment in this Course, which is taught during the school day at times when the relevant students are free.

Students who are falling behind in Physics because of a lack of mathematical understanding will be required to attend these classes as and when required.



PAST STUDENTS' ACHIEVEMENTS

YEAR	NAME OF THE STUDENT	ACHIEVEMENT
2017-2018	Miss Sakina Zulfikar	Outstanding Cambridge Learners Awards in the IGCSE Examinations held in June 2017-18
2015-2016	Miss Syeda Maryam Kazmi	Outstanding Cambridge Learners Awards in the IGCSE Examinations held in June 2015-16
2014-2015	Master Afraz	Outstanding Cambridge Learners Awards in the CIE AS level Examinations held in June 2014-15
2013-2014	Master Mahmoud Ali Hassan Ali	Outstanding Cambridge Learners Awards in the CIE A level Examinations held in June 2013-14
2013-2014	Miss Amna Aslam Azmi	Outstanding Cambridge Learners Awards in the IGCSE Examinations held in June 2013-14

CONTACT DETAILS

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SIXTH FORM APPLICATION FORM

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PLEASE COMPLETE THIS FORM IN CAPITAL LETTERS

Full name of student		
Current School:	Computer No. (if AUS student)	
	CAIE 2019 Candidate No. (if applicable)	
Date of Birth (DD/MM/YY)	Nationality	
Passport Expiry Date (DD/MM/YY)	UAE Visa Expiry Date (DD/MM/YY)	
Name of Parent		
Mobile Telephone Number (Father): (Mother):	Home Telephone Number	
Please TICK the yellow box for the OPTION sho	own in the Brochure for which you are applying.	
OPTION 1 A Or OPTION 2	A OPTION 1 B or OPTION 2 B	
CCOUNTING CHEMISTRY BIO ENGLISH ECONOMICS BUS LITERATURE PHYSICS INFORMATION TECHNOLOGY MATHE	BLOCK Y BIOLOGY BIOLOGY PHYSICS EMATICS BLOCK Z CHEMISTRY MATHEMATICS	

WE WILL REPLY TO ALL APPLICATIONS