

# 2023 -2025

# CURRICULUM & OPTIONS

Year 6&7

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# GENERAL INFORMATION

Message from the Principal Curriculum for Years 6 and 7 Choosing your Subjects Options Procedure





Dear Year 5 students,

It has been a strange couple of years for you all, and yet suddenly here we are - you are preparing for your GCSEs and the time has now come to make an incredibly important decision: which A Levels you will study. Throughout the ups and downs of the last two years, you have shown maturity, positivity and perseverance. I am confident these skills will guide you through the coming months.

Whilst considering your decision, always remember that your choices will have an impact on your future, and which pathways may be available to you further down the line. It is important that you allow adequate time to really consider your options in the coming weeks. This is not about what your friends are studying or which teacher you prefer, this is about YOU. Which subjects do you enjoy? What do you feel passionate about? Where do your academic strengths lie? What kind of career or industry do you see your future in?

If you know what you want to do once you graduate, excellent! Ensure that your A Level choices are aligned with that. Look at entry and subject requirements for different degrees and careers and seek advice from our School Counsellors. If you don't know what you want to do when you are older, that's fine too. You have lots of time to decide. Think about which subjects will keep doors open to you. Which subjects you will do well in. Which subjects complement each other. If it's a subject you haven't studied before, find out as much as you can beforehand through the Taster lessons and the booklet. The qualification for entry to Year 6 courses is based upon your GCSE/IGCSE results and the end of Year 5 school grade. Pay close attention to the Entry Qualifications for each course. You must achieve these to be able to join the courses of your choice.

To help you, we have prepared this booklet that contains descriptions of all subjects offered in Years 6 and 7. Read the guidelines carefully when choosing your courses and seek the guidance of the appropriate Head of Faculty and the School Counsellors if you need to. Please ensure you meet the options deadlines.

Please note that courses will only run where there are a viable number of students choosing them; this is usually in excess of 12 students.

Choosing your A Levels is a very big decision. Do everything you can now to be sure that you are choosing correctly. Trying to change course once they have started is difficult and disruptive to your education. There are also occasions where it is not possible (for example, when classes have reached a maximum size).

I wish you all good luck with your studies for the remainder of the academic year. Please use all the resources and information available to help you make this decision, and if you need anything, **just ask**.

Kind regards, Georgina Michaelides Principal



# CURRICULUM FOR YEARS 6 AND 7

Curriculum in Years 6 & 7 is almost entirely made up of elective subjects. Students are asked to make FOUR choices, and must meet the entry requirements to these choices. Moreover, students must also choose between PE and Drama, and will also do Core Greek and Core English in Y7 only.

	Periods per week	
	In Year 6	In Year 7
COMPULSORY SUBJECTS		
Physical Education or Drama	_ 1	2
Core Greek	- 0	2
Core English	0	1
Total	1	5
ELECTIVES		
Elective 1	8	7
Elective 2	8	7
Elective 3	8	7
Elective 4	- 8	7
Total	32	28

# NOTES

- Some of the subjects are taught as linear A Levels, where all the material is examinable externally at the end of year 7.
- The majority of the subjects are taught as modular A Levels, where half the material is examinable externally at the end of year 6, and the remainder half at the end of year 7.
- For both types of A Levels, there are internal examinations at the end of both year 6 and year 7.
- Both types of A Level have the same accreditation
- Details of the structure of each course are given on the respective course pages.



# YEAR 6 ENTRY REQUIREMENTS

- 1. Students **MUST** pass YEAR 5 internally.
- 2. Students **MUST** obtain the entry requirements to the courses they have indicated an interest in. These are summarised at the end of the booklet.
- 3. Students are expected to pass at least 5 (FIVE) GCSEs in order to successfully join Year 6. In exceptional circumstances a student who marginally misses this target will be allowed to progress to year 6, provided the school can find suitable option courses for the student. In such a case the student will be under strict monitoring with an agreed set of targets to be fulfilled regarding his/her academic attainment.





# PROGRESSION TO YEAR 7

**Promotion from Year 6 to Year 7 is not automatic.** Students must, as in previous years, pass internally. Students who fail to do so will appear in the Review Body and may be asked to repeat the year or withdraw from the school.

The American Academy Larnaca reserves the right to change the above curriculum whenever it feels that this would be in the best interest of its students. The information in this booklet is accurate at the time of print. Please note that syllabi may be subject to change, as dictated by the Examination Boards.





# CHOOSING YOUR YEAR 6 AND 7 SUBJECTS

In order to make decisions that will affect your future career, education and life in general, you must ensure that you consider all relevant factors.

# **QUESTIONS TO CONSIDER ABOUT THE COURSE**

#### 1. Do I like the subject?

Obviously this is an important question because students usually do better at subjects they like.

#### 2. Am I good at a subject?

Having been through most of a two-year GCSE course you should be able to judge your ability in the subject. Do not choose a subject which you have problems with. If the course was not offered at a lower level, then ask older students, teachers and the academic counsellors for guidance, and take advantage of the Taster Lessons as well as the Unifrog resources (Interests test, Personality test, Subject Libraries, Careers Libraries, Webinars etc).

# 3. Does my teacher advise me to choose the subject?

Teachers, with their extensive experience, can offer you expert advice on your ability and suitability for any course. Please ask them for advice.

# 4. Does the course described in the booklet interest me?

Subjects in Years 6 and 7 introduce new ideas and work, which have not been taught before. Ask teachers if you want to find out more about any course. Detailed A Level Syllabi are found in the Exam Boards' websites, as well as the school website. Ask Year 6 and Year 7 students who are studying these courses now for information.

### **QUESTIONS TO CONSIDER ABOUT THE FUTURE**

#### 1. What is my career goal?

You should investigate all the possible career paths you are considering. Take advantage of the resources on Unifrog, such as the Careers libraries to explore areas and gather valuable information, opening up your horizons to consider new paths.

# 2. Will choosing this subject limit my choice of career?

Make sure that you are not choosing a subject at the expense of another that you may need more. This is especially true for those subjects that are required for your future career plans.

3. What are Universities looking for? Universities are usually looking for three good A Level passes (preferably in traditional subjects) and a good group of passes (usually five) at GCSE level including Mathematics and English. Remember that when you apply to University your GCSE grades are used as an indicator of your academic abilities. For admission to competitive courses such as Medicine, even though only three A Levels are asked for, students usually offer four A Levels to be competitive. A Levels are a globally known qualification and they are widely accepted as entry qualifications to Universities in Europe and beyond.

Sometimes Universities also have preferred A Levels and/or A Levels they do not accept, for example any language from a native speaker. You must check with each University / Department concerned directly. Specific requirements for the different courses offered are published by universities and are available for your use on-line. Unifrog can offer you easy access to these resources.



### RESOURCES

#### Academic Counsellors:

The School Counsellors are available (by appointment) to discuss your subject choices and check that you have a good balance and the correct subjects appropriate to your career goal. Parents are encouraged to attend.

#### **People:**

Teachers, Heads of Faculty, older students, University personnel (by email).

#### Internet:

Websites given at the back of this booklet, University websites.

You are strongly encouraged to select a balanced programme. It is possible for you to specialise but you must bear in mind that future demands of Higher Education and employment require breadth and flexibility in knowledge and skills in addition to depth (specialisation).





# OPTIONS PROCEDURE

This booklet describes all the subjects that are offered by the American Academy Larnaca. Students must make their selection from these subjects.

Every student must choose four subjects.

At the end of year 6, students **may be allowed to drop only one** of their subjects, and **take up one from the limited list of available subjects.** Dropping one of their subjects will be decided after careful consultation with the Academic Counsellors, School Management and Heads of Faculty, where appropriate.

It must be clearly noted that those courses that do not attract enough students will not run. As a general rule courses should have at least 12 students choosing them. When the option choices are initially submitted, those options that do not attract enough students will not be offered and affected students will be asked to choose again.

The Academic Counsellors, the Assistant Principal (Curriculum) and appropriate Heads of Faculty will check the choices submitted. If it is considered that any unsuitable choices have been made, then the student will be notified for further counselling. When this process is complete the school will attempt to fit these student choices into a grid. This may again affect some students who may need to rethink their choices.

OPTIONS GRID				
Block 1	Block 2	Block 3	Block 4	

When the blocks have been finalised there will be some limited movement within the blocks but **the timetable** and **class sizes** will prevent any major change. **Only in exceptional circumstances will students be allowed to alter the options that they have contracted to study.** 

The school allows changes to options during the **first teaching week in September**, subject to timetable and class size constraints. Students will "sample" their chosen subjects for a week and determine, to some extent, if they should follow through with them. **After this week, the Head of Faculty must approve requests for changes and may request a placement exam**.



# COMPULSORY SUBJECTS

Physical Education / Drama Core Greek Core English



# PHYSICAL EDUCA-TION / DRAMA

Students will be asked to choose either PE or Drama.

### **PHYSICAL EDUCATION**

This module offers students exercise and skills through a variety of games and other activities. It enables them to learn the rules and regulations of the activities they engage in and thus develop both their knowledge and skills. Through Physical Education the students learn to work and co-operate together and train to work as a team. Furthermore, the main goal is to understand the importance of Life Long Fitness.

The course will include:				
Team Games	Individual Sports	Exercise to Music		
Football / Futsal	Badminton	Aerobics		
Volleyball	Athletics	Dance		
Basketball	Table Tennis	Floor exercises		
Handball	Weight Training			
Hockey				
Softball				

Assessment will be based on attendance, participation, discipline, co-operation and level of attainment.



### DRAMA

Educational Drama offers students a unique opportunity to develop both their personality and a variety of skills. Through the study of Drama the student is able to act out and express their thoughts and feelings in a unique way.

The course aims to:

- (1) develop co-operation within a group
- (2) develop confidence and character by the individual being himself or taking on another role
- (3) prepare students for situations likely to be encountered in life
- (4) release and understand tensions as seen in daily life
- (5) develop language skills and enrich vocabulary by showing a sense of audience
- (6) develop individual skills related to the theatre
- (7) develop quick thinking skills and versatility through improvisation
- (8) develop movement and poise
- (9) introduce mime and scripted work

To achieve the stated aims a wide variety of stimuli will be used. The students will be given real and imaginary situations to work out individually, in pairs or in groups according to the task. Role-play will be used and students will take on a variety of specified roles. Current affairs will be used as a stimulus for discussion and improvisation. Poetry may be used for speech, diction and projection as well as a stimulus to creative work, movement and the creation of atmosphere. Scripted work will be introduced to make students aware of theatre and the technical aspects of staging a play. Students will also have the opportunity to write their own scripts and stage their own work.

Assessment will be based on:

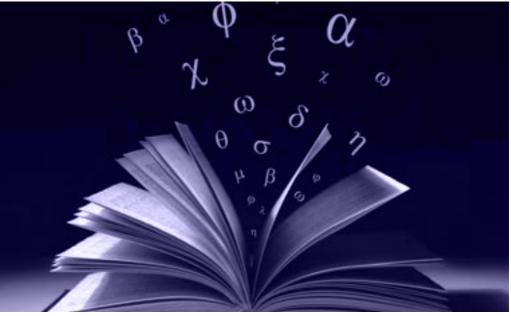
- (1) Willingness to offer ideas and opinions
- (2) Co-operation and flexibility within the group and consideration of others
- (3) Ability to lead a group and suggest ways of approaching the tasks set
- (4) Understanding and interpretation of the material given
- (5) Originality and creativity in handling the material given
- (6) Awareness of audience in presentation of tasks



# **CORE GREEK**

This module prepares students for the "Certificate of Very Good Knowledge of the Greek Language", a qualification required of every graduate of a private school who is interested in securing employment in the government sector, especially in the state schools, and is also helpful for the officers' exams in the Cyprus National Guard. Module content:

- (1) Essays (Writing, analysis, critical ability)
- (2) Language
- (3) Oral assessment





# **CORE ENGLISH**

This module enhances students' use of English and prepares them for University-level entrance exams, such as IELTS. Module content:

- (1) Speaking
- (2) Listening
- (3) Reading
- (4) Writing





# ELECTIVE SUBJECTS

- Accounting Art & Design: Fine Art Biology Business Chemistry Computer Science
- Economics English Language English Literature French Geography German

Greek Greek Studies History Law Mathematics Media Studies Music Physical Education Physics Politics Psychology Religious Studies

#### Pearson Edexcel International A Level in Accounting (XAC11, YAC11)

# ACCOUNTING A LEVEL

#### WHY ACCOUNTING?

- **1** Develop the transferable skills of numeracy, communication, ICT, application, presentation, interpretation, analysis, and evaluation.
- 2 Use accounting as an important aid to business decision-making and a valuable means of assessing the financial position of an organisation.
- **3** Get a sound base on which to build a successful business career.

For clarifications please see the Head of Faculty, **Mr. G. Georgiou** 



Accounting is the language used to communicate the financial wellbeing of a business to all interested parties in order to help them make important business decisions.

### WHAT WILL YOU STUDY?

You will develop an understanding of the purposes, principles, concepts and techniques of accounting. The course will explore the importance of effective accounting information systems and raise an awareness of their limitations through a critical consideration of current financial issues and modern business practices. You will also explore external influences and develop an appreciation of the effects of economic, legal, ethical, social, environmental, and technological influences on accounting decisions.

#### In Year 6 you will study:

1. Principles of accounting and double entry book-keeping

# ABOUT THE EXTERNAL EXAMINATION

Both years have similar patterns of assessment in Accounting. Year 6 Unit 1: The accounting system and costing, 3 hours. 50%.

Year 7 Unit 2: Corporate and management accounting, 3 hours, 50%.

# **CAREER OPPORTUNITIES**

The A Level Accounting course is particularly useful to those who intend to study further in the areas of Economics, Accounting, Business Administration, Banking, Hotel Management, Civil Engineering, Actuarial Sciences, Marketing, Financial Services and a range of other courses. Accounting provides students with a sound base on which to build a successful business career. Many of our

Each unit has 200 marks and is divided into 2 sections as follows: Section A - Two compulsory 55-mark, multi-

part questions based on given data. Section B - Three optional 30-mark, multi-part questions from a choice of four.

students are able to find employment in a

government, banks, accounting firms and

variety of institutions and firms such as the

other business organisations. But even if you

plan on becoming a professional musician or

control your own finances and understand the

a technical wizard, it is good to know about

accounting. That way you will be able to

implications of business propositions.

- 3. Financial statements of organisations
- 4. Introduction to costing
- 5. Analysis of accounting statements
- 6. Social and ethical accounting.

#### In Year 7 you will study:

- 1. Limited companies
- 1. Investment ratios
- 2. Statement of cash flows
- 3. Budaetina
- 4. Standard costing
- 5. Project appraisal
- 6. Break-even analysis
- 7. Marginal costing and absorption costing
- 9. Information and communication technology (ICT) in accounting.





#### Pearson Edexcel A Level in Art & Design (9FAO)

# **ART & DESIGN: FINE ART** A LEVEL

#### WHY FINE ART?

- **1** Engage with aesthetics and intellectual concepts through the use of different materials, techniques and processes for the purpose of self-expression
- 2 Communicate your ideas and explore personal and cultural identity and visual language
- 3 Undertake research and explore relevant resources by evaluating images, objects and artefacts

For clarifications please see the Head of Faculty, **Mrs. A. Michael** 



A creative subject where students gain an understanding of visual perception and aesthetic experience, and the ways in which art and design creates a language of its own.



### WHAT WILL YOU STUDY?

In Year 6 you will begin your coursework project which consists of three major elements: supporting studies, practical work and a personal study of a minimum 1000 words of continuous prose. These elements should be seen as integrally connected. Supporting studies may combine investigation and research for both the practical work and personal study; however, the personal study must be presented as a separate outcome. The practical work and personal study may be approached in any order or may progress simultaneously. Work produced will be based around themes and subject matter developed from personal starting points, to be negotiated with the teacher. The personal investigation is internally set and assessed, and externally moderated.

In Year 7 you will focus on the exam project, which incorporates two major elements: preparatory studies and the 15-hour period of sustained focus. The externally set assignment represents the culmination of the GCE Qualification allowing students to draw together all the knowledge, understanding and skills developed throughout. This consists of one broad-based thematic starting point to which students respond by developing a portfolio of practical work and final outcome(s). Students will need to develop their own personal work from this theme and related starting points. The 5-hour period of sustained focus under examination conditions may take place over multiple sessions.

Preparatory studies will be evidenced throughout the creative journey and can take many forms such as recorded research, written annotation and practical exploration and development. Preparatory studies must be submitted with final outcome(s) produced during the period of 15 hours' sustained focus.

### **ABOUT THE EXTERNAL EXAMINATION**

The Coursework project in year 6 is weighted 60% of the total qualification. The personal study comprises 12% of the Coursework

project. The exam Project in Year 7 is weighted 40% of the total qualification.

### **CAREER OPPORTUNITIES**

At the end of the course students will have a strong portfolio of finished work, preparatory work and work journals. A strong body of Art & Design work plus a good A-Level result are essential for anyone wishing to study for a career in Fine Art, Architecture, Graphic Design, Fashion, Theatre Design etc.

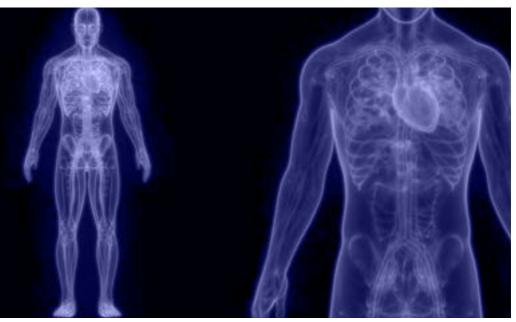
Pearson Edexcel International A Level in Biology (XBI11, YBI11)

# **BIOLOGY** A LEVEL

#### WHY BIOLOGY?

- **1** Gain deep knowledge of the multifaceted aspects of science and new concepts
- **2** Develop your skill as investigator to prepare for a future life in the sciences
- Learn how to analyse complex biological systems from subcellular level of DNA to macro system level including entire microsystems

For clarifications please see the Head of Faculty, **Mrs. C. Panayiotou-Mavri** 



An intellectually stimulating and engaging subject for those who wish to understand how biological systems and life itself works.



### WHAT WILL YOU STUDY?

The Biology A Level is designed to teach students how the structure and function of biological systems can lead to a thorough understanding of life. The course offers a broad overview of biological concepts, including fundamentals such as the structure of DNA and cell organisation, complex systems such as the cardiac cycle including homeostasis and control, as well as detailed mechanistic characteristics of muscular control. The course also includes biochemistry and the study of pathways, including respiration and photosynthesis. Furthermore, the way organisms interact

with their environment is investigated through ecology and the evolution of life is studied to appreciate the constant struggle for survival. The Biology A Level specification also includes multiple practicals designed to enhance the students' knowledge and understanding of the theory. Scientific knowledge will be applied to new situations and students will learn how to critically evaluate scientific advances. Finally, there is strong emphasis on the ethical considerations related to biology and the students will learn to appreciate how society makes decisions about biologyrelated issues and how knowledge of the subject can enhance society and the economy. Throughout the course students will be challenged to apply their knowledge, analyse data and reach conclusions that are backed by scientific theory.

# **ABOUT THE EXTERNAL EXAMINATION**

The International Biology A Level course is comprised of 6 external exams to be taken over the course of two years. In year one you will sit two 1 hour and 30 minute written exams for Unit 1 and 2 that will examine the curriculum. Each exam accounts for 40% of the AS grade. In addition, Unit 3 is a 1 hour and 20 minute exam that will test the students' practical and experimental knowledge and skills. This accounts for the remaining 20% of the AS grade. The exams in the second year follow a similar structure, with a total of three exams. Unit

### **CAREER OPPORTUNITIES**

Students with A Level Biology may choose to follow further studies abroad or in Cyprus in Biology, Biochemistry, Botany, Forensic Science, Nursing, Medicine, Pharmacy, 4 is a written examination of 1 hour and 45 minutes, consisting of multiple-choice, short open- response calculations and extendedwriting questions. Unit 5 has a duration of 1 hour and 45 minutes and in addition to examining the curriculum it also includes questions on a pre-released article. Each of these exams account for 40% of the IA2 raw marks. Finally, Unit 6 is a 1-hour-and-20-minute exam that will examine practical biology and investigative skills acquired throughout the course. This accounts for the final 20% of the IA2 marks.

Agriculture, Ecology, Landscaping, Sports Science, Physiotherapy, Biochemical Engineering, Environmental Engineering, Biomedical Engineering etc. Cambridge International AS Level in Business (9609)

# **BUSINESS** AS LEVEL

#### WHY BUSINESS?

- **1** Enable students to understand and appreciate the nature and scope of business and its role in society.
- 2 Enable students to develop a critical understanding of organisations.
- 3 Enable students to develop an understanding of the economic, environmental, ethical, governmental, legal, social and technological issues associated with business activity.

For clarifications please see the Head of Faculty, **Mr. G. Georgiou** 



AS Business allows learners to take the first step towards a career in private or public organisations or progress with confidence to a degree in business and management related subjects.



### WHAT WILL YOU STUDY?

The AS syllabus has its emphasis on an understanding of business concepts and their application to business situations.

The AS syllabus content is divided into five main topic areas:

- Business and its environment (Entrepreneurs and Intrapreneurs, Business structure, Size of business, Business objectives and Stakeholders in a business)
- Human Resource Management (Human resource management, Motivation and Management)

- Marketing (The nature of marketing, Market Research and The marketing mix)
- Operations management (The nature of operations, Inventory management, Capacity utilisation and Outsourcing)
- 5. Finance and Accounting (Business Finance, Sources of Finance, Forecasting and Managing Cash Flows, Costs, Budgets and Variances)

### **ABOUT THE EXTERNAL EXAMINATION**

#### Paper 1 - Business Concepts 1

#### - 1 hour 15 minutes

Section A: four short answer questions. There are two parts to the first three questions. - 20 marks Section B: one essay from a choice of two. There are two parts to each essay. - 20 marks

#### Paper 2 - Business Concepts 2

#### - 1 hour 30 minutes

Two data response questions. There are six parts to each question.

- 30 marks each

### **CAREER OPPORTUNITIES**

The course gives a general overview of various business topics and allows students to take the first step towards a career in private or public organisations or progress with confidence to a degree in business and management related subjects. The course is equally useful to non-business students as it provides an insight into the world of business as general knowledge. Five work-skills this course will give you are decision making, critical thinking, people skills, commercial awareness and time management.

#### Pearson Edexcel International A Level in Chemistry (XCH11, YCH11)

# **CHEMISTRY** A LEVEL

#### WHY CHEMISTRY?

- **1** Sharpen your mathematics and critical thinking skills and learn to plan and manipulare information and data
- 2 Learn how to design, perform, analyse and interpret experiments to investigate aspects of science
- **3** Enjoy the opportunity of pursuing Science-related courses, including Medicine

For clarifications please see the Head of Faculty, **Mrs. C. Panayiotou-Mavri** 



A highly enjoyable and academically stimulating course with embedded practical work to reflect the nature of contemporary chemistry.



### WHAT WILL YOU STUDY?

The Chemistry A-Level course is designed to help your knowledge and understanding of aspects of chemistry that affect our lives. These include organic synthesis, main analytical methods, pharmaceuticals and chemistry research.

This course encourages you to zoom into the microscopic world of matter and enhance your understanding of chemical bonding. You'll become more aware of the electronic structure of elements and how this affects their chemical properties. The course gives you the opportunity to develop your mathematical and analytical skills through equation writing and calculating chemical quantities. It gives you an insight into how chemistry works on an industrial and research level as well as the economic, environmental and practical challenges that professional chemists and chemical engineers have to face when producing large-scale quantities of a desired product.

# **ABOUT THE EXTERNAL EXAMINATION**

At the end of year 6 you will sit a one and half hour paper on Unit 1 which will count for 40 % of your IAS (international AS) marks and another one and a half hour paper on Unit 2 which will also count for 40% of your IAS marks. Unit 3 is a one hour and 20 minute paper which will count for 20% of your IAS marks.

At the end of year 7 you will sit a one hour and 45 minute paper on Unit 4 which will count for 40% of your IA2 (international A2) marks and another one hour and 45 minute paper on

### **CAREER OPPORTUNITIES**

Students with A Level Chemistry may choose to follow further studies abroad or in Cyprus in Chemistry, Biochemistry, Biology, Unit 5 which will also count for 40% of your IA2 marks.

Unit 6 is a one hour and 20 minute paper which will count for 20% of your IA2 marks.

In addition, Unit 4, 5 papers will include some synoptic assessment which involves some questions that are based on the material covered in year 6 (IAS).

Altogether the IAS counts for 50% and the IA2 counts for the other 50% of your overall Chemistry A-level grade.

Biomedical Sciences, Medicine, Materials Science, Chemical Engineering, Dentistry, Earth Sciences, Environmental Science etc.

Cambridge International A Level in Computer Science (9618)

# COMPUTER SCIENCE A LEVEL

#### WHY COMPUTER SCIENCE?

- 1 Enhance your Computer Programming skills by developing software on Windows and Android platforms
- 2 Strengthen your research skills and learn by evaluating your own software and those of others
- Learn how to solve real-world problems related to Security, Hacking and Wireless Networking

For clarificatiowns please see the Head of Faculty, **Mrs. A. Antoniou** 



Students develop problem-solving abilities which are required in this technology-driven world. You will learn how to use algorithms to solve problems, apply your knowledge of programming through problem solving scenarios and develop deep understanding of hardware, software, security and networking aspects.



### WHAT WILL YOU STUDY?

The course encourages learners to meet the needs of higher education courses in computer science as well as twenty-first century digital employers.

It encourages learners to think creatively, through applying practical programming solutions, demonstrating that they are effective uses of technology. Students taking the course will examine principles and concepts of computer science, including abstraction, logic, algorithms and data representation (the binary system).

They will also explore the fundamentals of computer system, including advanced hardware & software management, artificial intelligence, ethics, security & hacking, databases and advanced networking.

### **ABOUT THE EXTERNAL EXAMINATION**

# Paper 1: Written exam - 1 hour & 30 mins - 25% of A-Level - end of Y6.

It consists of Compulsory short-answer and extended-answer questions in Data Presentation, Hardware, Software, Security and Databases.

# Paper 2: Written exam - 2 hours - 25% of A-Level - end of Y6.

It assesses programming knowledge. Students answer all questions and in pseudocode. Paper 3: Written exam - 1 hour & 30 mins - 25% of A-Level - end of Y7. Students answer all questions which include advanced topics in Data Representation, Software, Hardware Networking, Security and Artificial Intelligence.

#### Paper 4: Hands-on practical exam on computer - 2 hours & 30 mins - 25% of A- Level - end of Y7.

Students will write programming code in a programming language (such as Java, Visual Basic or Python) and provide evidence of testing their solution.

# **CAREER OPPORTUNITIES**

Computer Science can lead to numerous degree courses and vocations; it is a discipline in its own right, prerequisite for Engineering and Sciences and a support course for Business/Economics Studies, Languages and Arts as it is increasingly being placed alongside other subjects in combined degrees (e.g. with music and media). There is no single technological field that does not depend on computing in its research and development. Each advancement in technology, whether it is Artificial Intelligence, Robotics, Virtual Reality, Self-Driving Electric Cars, Nanotechnology, DNA editing etc., that is rapidly entering our lives, is based on Computer Science.

Pearson Edexcel International A Level in Economics (XEC11, YEC11)

# **ECONOMICS** A LEVEL

#### WHY ECONOMICS?

- Learn to think like an economist by using an enquiring, critical and thoughful approach to current issues
- 2 Set a sound base on which to build a successful business career
- **3** Develop your problem-solving skills and become adept in numeracy, IT and the use of statistical methods

For clarifications please see the Head of Faculty, **Mr. G. Georgiou** 



A powerful social science which enables students from different, scientific and social backgrounds to extend and share their knowledge in order to understand how real economies operate both locally and across the globe.



### WHAT WILL YOU STUDY?

In Year 6, you will gain an introduction to the nature of economics and examine how the price mechanism allocates resources in markets. We analyse the nature of market failure, its causes and possible policy remedies. By the end of Unit 1, students should be able to apply supply and demand analysis to real-world situations; to understand why markets might not allocate resources efficiently and the methods of dealing with market failure, together with an evaluation of their effectiveness.

Students will also be introduced to the key measures of economic performance and the main objectives and instruments of economic policy. Students should be able to use a basic AD/AS model to understand why demand and/or supply side policies may be seen as appropriate ways of managing an economy; predict the possible impact of such policies and to recognise the assumptions involved; argue for different approaches and identify criteria for success.

In Year 7, students will examine how the pricing and nature of competition between firms is affected by the number and size of market participants. At the end of this unit, students should be able to analyse the pricing and output decisions of firms in different contexts. They should also be capable of making an appraisal of government intervention aimed at pro- moting competitive markets. The course builds on the material covered at the end of Year 6, and is applied in a global context.

The application, analysis and evaluation of economic models is required as well as an ability to assess policies which might be used to deal with economic problems. An awareness of trends and developments in the global economy over the last 10 years is required.

### **ABOUT THE EXTERNAL EXAMINATION**

In Year 6 students will sit two exams, of duration one hour and 45 minutes each, on Markets in Action and Macroeconomic Performance and Policy.

In Year 7 students will sit two exams, of duration two hours each, on Business

### **CAREER OPPORTUNITIES**

International A Level Economics is useful for various careers including Economics, Finance, Accounting, Marketing, Journalism, Behaviour and Developments in the Global Economy.

Each unit examination paper has an allocation of 80 raw marks and counts for 25% of the IAL award.

Law, Politics, Hotel Management, Business Administration, Engineering, Civil Service, and a variety of institutions and firms.

#### AQA A Level in English Language (7702)

# **ENGLISH Language** A Level

#### WHY ENGLISH LANGUAGE?

- 1 Enhance your linguistic skills and develop an appreciation for the English language both in personal and professional communication
- 2 Nurture your analytical and critical thinking skills and stretch your linguistic creativity
- **3** Engage with scientific methods of investigating language

For clarifications please see the Head of Faculty, **Mrs. C. Mosfiliotis** 



A challenging course that exposes students to the exciting world of language and the ways in which it forms our society, our culture and our identities. It also explores how children learn language - both understanding and selfexpression.

## WHAT WILL YOU STUDY?

In this exciting and challenging two-year course, students develop an in-depth understanding of the development of the English language, the way in which the English Language is used in a variety of different forms, and how individuals present themselves through language.

**Paper 1:** Language, the individual and society Non-exam assessment: Language in action

**Paper 2:** Language diversity and change Continue with the non-exam assessment: Language in action

## **ABOUT THE EXTERNAL EXAMINATION**

At the end of year 7 you will take 2 exams. **Paper 1** is worth 40% of the total A Level qualification. The exam for paper 1 will cover Language, The Individual and Society which explores textual variety and how to analyse texts via concepts such as audience, purpose, genre, representation and mode. It also explores how children learn language – both understanding and self-expression.

Paper 2 is worth 40% of the total A Level

## **CAREER OPPORTUNITIES**

A highly regarded qualification which is useful in any field e.g. Education, Sociology, Business, Law, Psychology, Journalism, Forensics, Speech Therapy, Politics, Media and the Arts. It links to both scientific theories and scientific investigation and the research qualification. The exam for paper 2 covers Language Diversity and Change which looks at language diversity and change over time. Language is explored in social, geographical and time-related contexts (from 1600 to the present day).

For coursework there will be a language investigation as part of the non-exam assessment: Language in Action. This is worth 20% of the total A Level qualification.

equips students for careers in the sciences as well as preparing them for the world of business. There are no limits as it is a flexible qualification to have and a valuable asset in today's world.

#### year In Year 6 you will study: h Paper 1: Language, the individual

In Year 7 you will study: nt Paper 2: Language diversity and

ENG

Pearson Edexcel International A Level (XETO1, YETO1)

## **ENGLISH LITERATURE** A LEVEL

#### WHY ENGLISH LITERATURE?

- You will learn to think critically, analytically and independently
- 2 You will be exposed to different cultures and experiences to help you understand the world we live in
- **3** You will refine important transferable skills in written and oral communication

For clarifications please see the Head of Faculty, **Mrs. C. Mosfiliotis** 



A highly prestigious subject which cultivates transferable skills through the pleasurable close study of prose, poetry and drama.



#### WHAT WILL YOU STUDY?

The study of English Literature will encourage you to respond with judgement and sensitivity and in some depth to prose, drama and poetry of quality. You will become aware of the richness and variety of English Literature and, we hope, learn to love it. It will make you a member of 'the aristocracy of the sensitive' (Foster). It is a good group to be in!

You will be reading and closely analysing novels, poems and plays, evaluating them critically and creatively in discussions, presentations and essays. Your appreciation of Literature will be enhanced by learning about the writer's craft, the social, historical and cultural contexts in which the texts are set and how others have interpreted them. You will be enriched with a sound literary sense and perspective, enabling you to write analytical, literary essays.

#### In Year 6 you will study: Poetry and Prose (Unit 1)

Prescribed poems from a post-2000 anthology One post-2000 novel

#### Drama (Unit 2)

One pre-1900 drama One post-1900 drama

#### In Year 7 you will study:

Poetry & prose (Unit 3) Post-1900 unprepared poetry and for prose, two novels from the selected theme Shakespeare and pre-1900 Poetry (Unit 4) One Shakespeare play Pre-1900 Poetry from a prescribed literary

Pre-1900 Poetry from a prescribed literary movement.

## **ABOUT THE EXTERNAL EXAMINATION**

The external exams are divided into two- AS and A2. They are open book exams. In year 6 you will take the AS which counts as 50% of your A Level. This consists of two exams (Unit 1 and Unit 2) of two hours each. In year 7 you will take the A2. This consists of two exams (Unit 3 and 4) of two hours each.

## **CAREER OPPORTUNITIES**

English at university is one of the most essential disciplines because it is such good non- vocational training for the mind. It leads not just into teaching, writing and journalism but also into all communication, personnel and administrative work in industry, business, law etc. English Literature fits in well with the whole range of A Level subjects: History, Art, French, German, Greek, Politics, Economics, Drama, and Law. It is also an excellent adjunct to the Sciences and Maths, since these subjects need articulate, linguistically aware students who can communicate what they know in a dynamic and creative way. It is a traditional A Level - academically strong and very well respected. It will sharpen your critical thinking, analytical and creative skills. It will make you eloquent and train you to make multi-faceted observations.

#### Pearson Edexcel International A Level in French (XFRO1, YFRO1)

## **FRENCH** A LEVEL

#### WHY FRENCH?

- A solid qualification for a wide range of career paths: Law, International Relations, Business, Tourism and Medicine. If you decide to study in France you get a top class education in one of the most beautiful and influential countries in Europe.
- A stimulating, thought-provoking subject which sharpens your critical skills. It teaches you to communicate confidently, clearly and effectively on up to date issues concerning Europe and the world.
- Enables you to step into the Francophone world of more than 200 million people worldwide, on all 5 continents, in order to share and take advantage of its immense resources and opportunities.

For clarifications please see the Head of Faculty, **Mrs. C. Karagiorghi-Demenaga** 



A Level French is a stimulating, thoughtprovoking subject which enables learners to step into another world and join the francophone society of more than 200 million people on all five continents!



### WHAT WILL YOU STUDY?

In Year 6 you will study Unit 1: 'Spoken Expression and Response'. This is a very exciting module as you will learn to converse in French on two general topic areas chosen in advance. You will study how to convey relevant and appropriate information, opinions, interact and respond to a range of questions. In stimulating Unit 2 'Understanding and Written Response' you will practise listening to and reading a range of authentic recorded French-language material and retrieving and conveying information. Finally, you will practise producing emails and articles to demonstrate an ability to manipulate French language in continuous writing, which is an invaluable skill for future employment.

In Year 7 you will study Unit 4: 'Research, Understanding and Written Response'. Throughout the year you will practise listening to and reading a range of authentic recorded French- language material and to retrieve and convey information.

The topics are both informative and upto- date. You'll also undertake research related to a specific topic and communicate relevant information effectively in a piece of French writing. Provocative Unit 3 gives you the opportunity to argue in favour of a controversial issue of your choice. This is a brilliant challenge you and your teacher as you adopt contrasting opinions!

## **ABOUT THE EXTERNAL EXAMINATION**

Both years have similar patterns of assessment. In year one you will sit a 2 ½ hour paper which involves listening, reading, writing skills, and covers 70% of your AS marks for the year. A spoken assessment will account for the other 30% marks. In the second year, your 2 ½ examination will be on unit 4 'Research, understanding and written response' and will account for 70% of your marks for the year. The speaking paper, unit 3 - will account for the other 30% of your marks.

## **CAREER OPPORTUNITIES**

As French is spoken by millions of people around the world it is an invaluable skill and qualification no matter what field you are in. As higher education is free in France not only can you study there but you may benefit from its abundant career opportunities in the Medical, Economics, Engineering, and Arts fields, to name but a few. With admission of Cyprus to the European Union, French has become indispensable. Knowledge of French is a great advantage for all those seeking employment in the economic, tourist and business sector.

#### Cambridge International A Level in Geography (9696)

## **GEOGRAPHY** A LEVEL

#### WHY GEOGRAPHY?

- 1 Enjoy the practical aspect of the course and engage with topics taught through fieldwork activities, using a range of technologies
- 2 Learn to evaluate and interpret issues affecting people, places and environments, and change in both space and time
- **3** Develop your investigative skills and gain transferable skills such as collecting, analysing and intrepreting data

For clarifications please see the Head of Faculty, **Mr. G. Michael** 



Geography is central to the understanding and interpreting of issues affecting people, places and the environment.



#### WHAT WILL YOU STUDY?

#### In Year 6 you will study:

Core Physical Geography

- Atmosphere and weather
- Hydrology and fluvial geomorphology
- Rocks and weathering
- Core Human Geography
- Population
- Settlement dynamics
- Migration

#### In Year 7 you will study: Two options from:

Advanced Physical Geography Options

- Tropical environments
- Coastal environments
- Hazardous environments
- Hot and semi-arid environments

#### And two options from:

Advanced Human Geography Options

- Production, location and change
- Environmental management
- Global interdependence
- Economic transition

### **ABOUT THE EXTERNAL EXAMINATION**

At the end of each year, students take two one-and-half-hour papers on the topics above, that each weigh 25% of the A Level grade.

## **CAREER OPPORTUNITIES**

Students with Geography A Level have access to a wide range of possible career and higher education opportunities. Geography combines well with almost all other subjects. Taken with sciences like mathematics, physics, chemistry and biology, geography supports applications for almost any science-based university course like engineering, psychology, environmental sciences, oceanography and geology; taken with humanities like English, French, history or economics, geography supports an equally wide range of university courses such as business, law, media, politics, philosophy and teaching.

#### Pearson Edexcel International A Level in German (XGN01, YGN01)

## **GERMAN** A LEVEL

#### WHY GERMAN?

- 1 Knowledge of German increases your job opportunities with German and foreign companies in your own country and abroad
- 2 Learning German gives you the opportunity to appreciate the masterpieces of famous authors like Goethe, Kafka, Brecht and Thomas Mann, in their original form
- **3** Get to know the German culture, customs, traditions

ifications please see the Head of Faculty, Mrs. C. Karagiorghi-Demenaga



The course enables learners to achieve greater fluency, accuracy and confidence in the language as it is spoken and written, and improve their communication skills.

### WHAT WILL YOU STUDY?

In year 6 you will study how to converse in German on several topics on which you are expected to give relevant and appropriate information, express your own opinions and justify your answers. You will also learn how to use a wide range of vocabulary and more complex structures, and this is will be achieved through the use of a lot of authentic recorded material that will be given to you as part of the listening skills. You will learn how to understand the general meaning as well as specific details on which you will then need to respond. Your reading skills will be improved through several reading materials. On these you will be asked to answer questions and show not only your understanding of the language, but also how you manipulate sentences grammatically. A lot of writing practice will be expected from you, in order to develop your fluency in the language. The course will provide you with the knowledge needed to produce writing work such as essays in which you are expected to

communicate effectively use a high quality of the language.

In year 7 you will study how to interact effectively on several topics by taking a clear stance and expressing at the same time your arguments and points of view. You will study how to give arguments and defend your own views, while improving your listening skills by listening to several recorded German language material, where you will be taught, how to retrieve information and respond to questions in German. Through the reading of the several texts from the textbook, as well as articles from magazines, newspapers and the internet you will be able to convey information and respond to guestions. You will be taught how to research a topic, a text or a film on which you will learn how to write an essay and present the most important information effectively, as well as the quality of the German language presented.

## **ABOUT THE EXTERNAL EXAMINATION**

At the end of the Year 6 you will take the IAS Unit 1 (Spoken expression and response) and the IAS Unit 2 (Understanding and written response – listening, reading, writing ).

#### **CAREER OPPORTUNITIES**

This course particularly useful for students wishing to follow courses in Languages, European Studies, and Business etc. Students aiming to seek employment in particularly competitive in the fields of banking, management, tourism and government posts At the end of Year 7 you will take the IA2 Unit 3 (Understanding and spoken response) and the IA2 unit 4 (Research, understanding and written response).

will have an advantage. English, French and German are all languages spoken in the European Community. Students selecting a language in combination with Economics, Maths, Law, History or Greek will be fully prepared for any opportunities in the EU.

#### Year 7

## **GREEK** A LEVEL

#### WHY GREEK ?

- Gain an ability to apply grammar and syntax rules in English and Greek texts accurately
- Develop your critical thinking and analatylical skills 2 by engaging with key Greek literature texts
- A broad course and a solid qualification for a wide 3 range of degree paths

For clarifications please see the Head of Faculty, Mrs. C. Karagiorghi-Demenaga

Pearson Edexcel International A Level in Modern Greek (XGKO1, YGKO1)



Modern Greek A-Level focuses on language, advanced research and reading skills and the importance of knowledge and understanding of Greek language, culture and literary study.



#### WHAT WILL YOU STUDY?

This course is divided in to two units, one of which is taught in year 5 and one in year 7. In Year 5 you have studied: Unit 1: Understanding and Written Response

in Greek. This unit consists of three sections: Section A: Reading Section B: Grammar

Section C: Essay

Students are required to convey their understanding of written Greek through a series of reading tasks. They also need to draw upon and apply their knowledge of the Greek language, grammar and lexis, as well as to demonstrate an ability to manipulate the Greek language in continuous writing. Students will be expected to recognise and use Greek in a variety of contexts and in relation to the following general topic areas: 1) Youth culture and concerns, 2) Lifestyle: health and fitness, 3) The world around us: travel, tourism, environmental issues and the Greek-speaking world, 4) Education and employment. In Year 7 you will study: Unit 2: Writing and Research in Greek. This unit consists of three sections: Section A: Translation Section B: Creative / Discursive Essay Section C: Research-based Essay

Students are required to demonstrate skills in advanced level Greek reading and in the transfer of meaning from English into Greek. To promote research and a greater knowledge and understanding of Greek culture and/or society, students must produce two Greek language essays in response to questions related to chosen topic(s) and/or text(s). Topics or texts for Section C:

- 1. History of Cyprus: from Crown colony to independence 1925 –1960
- 2. Κ. Καβάφη, ποιήματα

## **ABOUT THE EXTERNAL EXAMINATION**

At the end of Year 5 you will have exams on Unit 1 and at the end of Year 7 you will have exams on Unit 2.

## **CAREER OPPORTUNITIES**

The course provides a deeper understanding of the Greek language and civilization and can lead into a range of possible careers such as Law, Comparative Literature, Comparative Linguistics, English Literature, Journalism, Drama, History and Classics. Also, the University of Cyprus has a range of courses and Modern Greek is essential for all of them.

# **GREEK STUDIES**

#### WHY GREEK STUDIES?

Develop your knowledge of vocabulary and literature in order to read, understand and interpret Greek

- 2 Nurture an understanding of Greek in a variety of contexts and genres, and learn to communicate confidently, clearly and effectively in Greek
- **3** Learn to select, analyse and evaluate evidence to draw informed conclusions from the literature studied

For clarifications please see the Head of Faculty, Mrs. C. Karagiorghi-Demenaga



Greek is the official language of our country, therefore good knowledge and correct usage of the language are essential, especially for Greek-Cypriot students. This course will enable students to improve their knowledge of their native language.



### WHAT WILL YOU STUDY?

Students electing to take the subject will study Greek literature and essays.

In Year 6 you will study: Cyprus Public University Entrance Exams: This course prepares students for the Modern Greek Language paper of the Entrance Examinations of the Cypriot and Greek Universities and also allows students the opportunity to take the exam certifying Very Good knowledge of Greek. The course includes literature texts, essays and unknown passages for comprehension and vocabulary exercises

In Year 7 you will study: Unit 2 of the Modern Greek A-Level, which will lead to the full A-Level qualification. Content: Understanding, Written Response and Research in Greek -One text for comprehension, one translation from English into Greek and two literary analyses.

### **ABOUT THE EXTERNAL EXAMINATION**

This is a two-year course and upon completion students will be able to:

- take the external exam Modern Greek A Level (Edexcel)
- take the exam held by the Ministry of Education for entry to the Public Universities of Cyprus
- take the exam held by the Ministry of Education for Very Good Knowledge of Greek, essential for proving the excellent knowledge of the Greek language in a future job application
- take the exam for army officers

### **CAREER OPPORTUNITIES**

The course provides a deeper understanding of the Greek language and civilization. The qualification can lead into a range of possible careers such as Law, Comparative Literature, Comparative Linguistics, English Literature, Journalism, Drama, History and Classics. Also, the University of Cyprus has a range of courses and Modern Greek is essential for all subjects of study.

## **HISTORY** A LEVEL

#### WHY HISTORY STUDIES?

- Improve as an effective and independent learner by developing your reflective thinking skills
- Heighten your essay writing skills through active 2 comparisons across periods and engagement with historical concepts
- Learn to construct opinions effectively by employing evidence and discussing conflicting arguments

For clarifications please see the Head Mr. G. Michael

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#### Pearson Edexcel International A Level in History (XHIO1, YHIO1)

One of the traditional A Level subjects for those that are interested in history, society, politics and international relations.



#### WHAT WILL YOU STUDY?

You will study four units and focus on different societies and developments in international politics.

In Year 6 you will gain detailed understanding of the causes and the eruption of the French Revolution, the failure of the constitutional monarchy of Louis XVI and the subsequent political, social and economic changes for the French people during the Great Terror and the Directory in the late 18th century. You will also analyse and evaluate sources when learning about Russia in the 20th century (from Lenin to Yeltsin, 1917-1991). This option comprises developments and changes in government, society, industry and agriculture, state control of mass media, arts and the role of the secret police. In Year 7 you will study civil rights and race relations in the USA (1865-2009) and explore the changing patterns of relations between black and white Americans that have shaped America and remain a fundamental issue in US society. Your enquiry will, amongst others, look into the activities and the impact of the Ku Klux Klan, of Martin Luther King and end with Barack Obama's presidency. The final option contains a study of historical interpretations of the origins of the Cold War and the development of the superpower relations (1943-1990). Specifically, you will learn about the role of politicians like Stalin, Mao and Kennedy in the shaping of relations between East and West, as well as the threat of war on the one hand, and the resolution of the conflict on the other.

## **ABOUT THE EXTERNAL EXAMINATION**

All four units will be assessed externally in the form of a 2 hour exam for each unit. There will be a choice of four questions from which you will have to choose two and they generally deal with evaluations and interpretations of historical developments or events. Each unit counts 25% towards the A Level.

## **CAREER OPPORTUNITIES**

In particular the top universities look for students with a sound cultural education of which History is an essential part. It provides an excellent background and useful skills (investigation, critical thinking, weighing arguments and examining evidence) for all sorts of careers, for example in international relations/diplomacy, politics, architecture, literature, philosophy, economics, law, journalism etc.



#### WHY LAW?

- **1** Understand how the legal system works and learn about the legal profession and the role of barristers and solicitors
- 2 Engage with different legal areas, such as contract law, which is useful in your everyday life
- 3 Heighten your skills in developing a reasoned argument and substantiating it with evidence and support

For clarifications please see the Head of Faculty, **Mr. G. Georgiou** 



Cambridge International A Level in Law (9084) Students comment that although A level law is demanding it becomes their favourite subject. Students enjoy the practical application of the subject, which develops their problem-solving skills to real life situations.



### WHAT WILL YOU STUDY?

In year 6 students will study the English Legal System (Paper 1) which introduces the principles behind English law and the modern day sources of English law. Amongst other areas, the course looks closely at the legal profession: the role of barristers and solicitors; how judges can create case law and how they can avoid an unfair decision; Parliamentary law-making and procedure. Types of judges and their independence. The course also looks into police powers including the rules on how to carry out arrests and how to detain and question suspects before a charge is made. It also looks into police powers to stop and search those who are considered suspects under the Misuse of Drugs Act 1971 and the Terrorism Act 2000. Students will also study Criminal Law (Paper 2) which covers the principles underpinning fault in the criminal law and considers the elements

which make up a crime. Students will undergo the study of different criminal offences including; theft, robbery, burglary, blackmail and fraud.

In Year 7 students will be introduced to the basic principles of Contract Law (Paper 3) which considers the nature of a contract and the rules that a court of law applies to determine whether a contract is valid or not. This topic is an opportunity to reflect on the key concepts of liability; rights, duties and responsibilities, and freedoms; and effectiveness and certainty. Finally, students will study the Law of Tort (Paper 4) which is about the nature of liability in negligence and the development of the tests, which determine whether negligence has occurred. Students will also study occupiers liability, private nuisance & the rules under Ryland v Fletcher.

## **ABOUT THE EXTERNAL EXAMINATION**

Students will sit Paper 1 & Paper 2 at the end of year 6 and then continue with Paper 3 & Paper 4 exams at the end of year 7 in order to complete the A Level:

- Paper 1 English Legal system; 1 hour 30 minutes.
- Paper 2 Criminal Law; 1 hour 30 minutes.
- Paper 3 Law of Contract; 1 hour 30 minutes.
- Paper 4 Law of Tort; 1 hour 30 minutes.

## **CAREER OPPORTUNITIES**

This course would be particularly useful to those who intend to study further in the areas of Law, Economics, Accounting, Business Administration, Hotel Management, Politics, Banking and International Relations. Complementary subjects from the Curriculum: English, History, Mathematics, Sociology, French, German, Economics, Accounting.

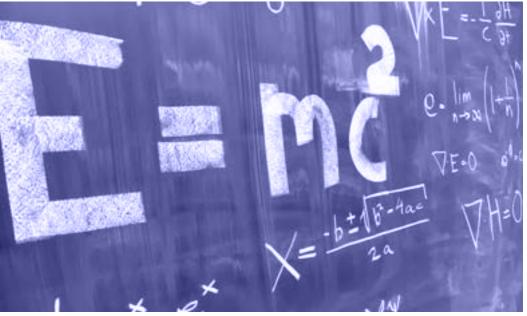
Pearson Edexcel International A Levels in Mathematics: (XMAO1, XFMO1, XPMO1, YMAO1, YFMO1, YPMO1)

## **MATHEMATICS** A LEVEL

#### WHY MATHEMATICS?

- **1** Development of fluent knowledge, skills and understanding of mathematical methods and concepts
- 2 Acquisition, selection and application of mathematical techniques to solve all types of problems
- **3** Comprehension, interpretation and communication of mathematical information in a variety of forms appropriate to the information and context

For clarifications please see the Head of Faculty, **Mrs. A. Antoniou** 



Mathematics provides a thorough grounding in the mathematical tools and techniques necessary for progression into further education, training or employment.



#### WHAT WILL YOU STUDY?

All mathematics A Level students will study the Core Mathematics Units P1, P2, P3 and P4. In these core units you will study the following major topics: algebra and functions; coordinate geometry in the (x,y) plane; sequences and series; differentiation; integration; trigonometry; exponentials and logarithms; numerical methods and vectors.

The remainder of units depend on the stream chosen.

## MATHEMATICS - Pure stream WHAT WILL YOU STUDY?

If you choose to study Pure Mathematics, you will study units FP1 and FP2 covering the following topics: summation of simple finite series; complex numbers; numerical solution of equations; coordinate systems; matrix algebra; proof by mathematical induction; inequalities; summation of series using the

method of differences; first order differential equations; second order differential equations; Maclaurin and Taylor series.

These units are taught in year 7. The overall qualification achieved is the Pure Mathematics A Level.

## MATHEMATICS - Mechanics stream WHAT WILL YOU STUDY?

If you choose to study the Mathematics - Mechanics stream, you will study units M1 and M2 covering the following topics: mathematical models in mechanics; vectors in mechanics; kinematics of a particle moving in a straight line or place; dynamics of a particle moving in a straight line or plane; statics of a particle; moments; centres of mass; work and energy; collisions and statics of rigid bodies.

These units are taught in year 7. The overall qualification achieved is the Mathematics A Level.

## MATHEMATICS - Statistics stream WHAT WILL YOU STUDY?

If you choose to study the Mathematics - Statistics stream, you will study units S1 and S2 covering the following topics: mathematical models in probability and statistics; representation and summary of data; probability; correlation and regression; discrete random variables; discrete distributions; the Binomial and Poisson distributions; continuous random variables; continuous distributions; samples and Hypothesis Tests.

These units are taught in year 7. The overall qualification achieved is the Mathematics A Level.

## MATHEMATICS - Further Stream WHAT WILL YOU STUDY?

Further Mathematics provides deeper grounding in, and greater conceptual understanding of both Pure and Applied Mathematics. By the end of the course, you will have taken your mathematical aptitude to a higher level and developed further your logical, numerical and problem-solving skills.

If you choose to study Further Mathematics, you will study units FP1, FP2, FP3 and S1, S2. The FP units cover topics in: summation of simple finite series; complex numbers; numerical solution of equation; coordinate systems; matrix algebra;

proof by mathematical induction; inequalities; summation of series using the method of differences; first order differential equations; Maclaurin and Taylor series; further matrix algebra; vectors; hyperbolic function; differentiation; integration; further coordinate systems. The Statistics units cover the topics discussed in the Statistics stream course description.

Units P4 and FP1 are taught in year 6 and the remainder units are taught in year 7. The overall qualifications achieved are Mathematics A Level and Further Mathematics AS.

## MATHEMATICS MECHANICS - Year 7 option WHAT WILL YOU STUDY?

This course is taught in year 7 only. It is available only to students studying Pure Mathematics (overall achieved qualifications: Mathematics AL and Further Mathematics AS) or to students studying Further Mathematics (overall achieved qualifications: Mathematics AL and Further Mathematics AL).

The units studied are M1, M2 and M3.

Mechanics is an area of science concerned with the behavior of physical bodies when subjected to forces or displacements, and the subsequent effects of the bodies on their environment. It can also be defined as a branch of science which deals with the motion of and forces on objects. Major applied topics through M1, M2 and M3 include:

- **Kinematics** (Kinematics in 1 dimension, Projectile motion, Kinematics using Calculus)
- Dynamics (Newton's Laws, Momentum and Conservation of Moments (in 1 dimension), Energy and Conservation of Energy, Further Dynamics using Calculus – investigating the motion of a particle, Simple Harmonic Motion).
- Statics (Statics of particle, Statics of Rigid Bodies)
- Centre of gravity
- Centre of mass
- Motion in a circle



## **ABOUT THE EXTERNAL EXAMINATION**

Each unit carries 75 marks and has duration 1 hour and 30 minutes.

Pure Mathematics: P1, P2, P3, P4, FP1, FP2

Mathematics - Mechanics Stream: P1, P2, P3, P4, M1, M2

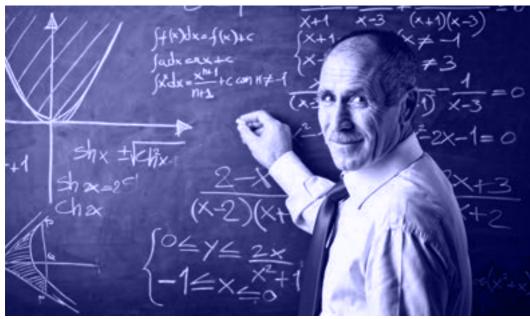
Mathematics - Statistics Stream: P1, P2, P3, P4, S1, S2

Further Mathematics: P1, P2, P3, P4, FP1, FP2, FP3, S1, S2

Mathematics Mechanics Y7 option: M1, M2, M3 (in addition to Pure or Further stream units)

## **CAREER OPPORTUNITIES**

Throughout any of the A Levels in Mathematics, students apply logical and analytical approach to problems. Students are asked to recall, select and use their knowledge of standard mathematical models to represent situations in the real world and then use the results of calculations to make predictions, or comment on the context. These fundamental mathematical skills are highly transferable across all kinds of disciplines and careers. Career opportunities for students who study Mathematics include: industry, accountancy, finance, economics, healthcare, medicine, veterinary science and engineering.



#### AQA A Level in Media Studies (7572)

## MEDIA STUDIES A LEVEL

#### WHY MEDIA STUDIES?

- Learn how to use industry-level software to create magazines, videos and websites
- Immerse yourself in pop culture and understand how media products are constructed and how audiences are positioned to respond to them
- **3** Develop an enquiring approach towards media products you consume on a daily basis

For clarifications please see the Head of Faculty, **Mrs. C. Mosfiliotis** 



A highly interdisciplinary subject for the digitally adventurous, who share an uncompromising love for all things media.



#### WHAT WILL YOU STUDY?

This course encourages you to view the media beyond the eyes of the consumer. You'll become more aware of the many ways in which media messages are presented to us, and you will discover how the institutions behind the media products you consume are actively trying to engage and target you as a member of the audience.

In Year 6 you will study the fundamentals of media forms and the concepts which lie beneath the surface of media products you consume on a daily basis. You will also explore the role of marketing and promotion in contemporary media texts. The course will be structured around the study of a set of prereleased media products that will feature in the exam. The second part of the course takes you through the production process, from researching the codes and conventions of professional media products to producing your own products using industrylevel software. By the end of the year, you will have experienced producing a magazine cover and two-page spread, advertisements and posters, short videos and websites.

In Year 7 you will study the different ways of explaining and understanding the media. This covers how media industries and audiences are changing because of the rise of new digital technologies. You'll explore some prereleased media products by considering the wider contexts of the media that affect their creation and distribution. You'll also carry out two individual projects based on a set of briefs released by the examination board that will give you the chance to apply your creative skills to creating a fully realized production.

## **ABOUT THE EXTERNAL EXAMINATION**

This is a linear A Level with two external exams and a media project at the end of Year 7. There are two external examinations each accounting for 35% of the overall A Level Grade. Unit 1 is focused on Media Concepts in the Media and involves answering a combination of short answer and extended responses questions, while Unit 2 involves

## **CAREER OPPORTUNITIES**

This A Level will sharpen your critical thinking skills and will constantly challenge your understanding of the media. It is a broad course and this makes it a solid qualification for a wide range of degree more in-depth analysis of pre-released media products from television, magazines and online, social and participatory media/video games. Students also have the opportunity to create their own cross-media production, from print, broadcast or e-media platforms, This component weighs 30% of the A Level grade.

paths, such as journalism, photography, web design, public relations, advertising or marketing, cinematography, film studies, communications, graphic design or any artrelated course.

## MUSIC A LEVEL

#### WHY MUSIC?

- You actively engage in the process of music study and broaden musical experience and interests.
- You develop your listening and appraising skills through the study of music across a variety of styles and genres.
- **3** You engage critically with music and develop an understanding of the place of music in different cultures and contexts.

For clarifications, please see the Head of Faculty, **Mrs. A. Michael** 



## Pearson Edexcel A Level in Music (9MUO)

An exciting course designed for those who love music and enjoy studying and analysing it in depth. Music is highly regarded as an academic subject and so could complement your other studies in leading to a professional career.



### WHAT WILL YOU STUDY?

You will study six areas of study: Vocal Music, Instrumental Music, Music for Film, Popular Music and Jazz, Fusions and New Directions. Each of these areas of study contains two set works, with the exception of Popular Music and Jazz, which has three set works. The set works will provide you with depth of knowledge of musical elements, language and context. You will also study a range of pieces beyond these set works. The skills of musical analysis and evaluation of music in aural and written form are core to this course. These skills will be developed through attentive listening coupled with acute aural perception skills. Additionally, you will develop performing skills individually and in groups. You will develop creative thinking, aesthetic sensitivity, critical awareness, self-confidence and selfmotivation through sharing your own and those of others, musical interests and skills. Lastly, you will develop composing skills and awareness of music technologies and their use in the creation and presentation of music. You will explore a range of compositional starting points and investigate a range of techniques for developing and manipulating ideas. You will then turn your ideas into completed pieces of music.

## **ABOUT THE EXTERNAL EXAMINATION**

This is a linear course with one external paper and two non-examined assessment components at the end of Y7.

#### Written paper (40%):

**Section A:** Three questions based on extracts from the set works and one question on dictation.

Section B: Two essay questions: one essay question on an unfamiliar piece of music and one essay chosen from four optional questions on a set work.

## **CAREER OPPORTUNITIES**

Students with A-level Music may choose to follow further studies in Music. It can be the foundation for a career in the music industry, theatre, television, radio, arts administration,

## Two non-examined assessment components (30% each):

Performing: You must perform as a soloist or as part of an ensemble. The total performance time across all pieces must be a minimum of eight minutes.

**Composing:** You must submit two compositions, one to a brief set by Pearson and one either free composition or also to a brief. Total time across both submissions must be a minimum of six minutes.

publishing, journalism (paper and electronic), entertainment, teaching, therapy or any job which involves communication and expressive skills.

## Pearson Edexcel A Level in Physical Education (9PEO)

## **PHYSICAL EDUCATION** A LEVEL

#### WHY PHYSICAL EDUCATION?

- Develops a holistic understanding of physical education
- You will engage with key issues and themes relating to contemporary global influences on physical education and sport
- **3** You will improve a multitude of skills in order to support progression to the next level of study.

For clarifications please see the Head of Faculty, **Mrs. A. Michael** 



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A-level Physical Education is a study of human behavior, sport physiology, technology, history in the relation to improve sport performance in every level.

## WHAT WILL YOU STUDY?

The aims of the GCE in Physical Education are to:

- 1. Encourage students to become increasingly physically competent by:
- developing the skills and techniques they require to perform effectively in physical activities.
- applying and adapting a wide range of skills and techniques effectively in different types of physical activity.
- developing and applying their skills in different roles, such as performer/leader.
- applying their skills in different context within a physical activity.
- 2. Enable students to maintain and develop their involvement and effectiveness in physical activity through:
- developing their knowledge and understanding of factors that enable them in order to be physically active.
- a part of a balanced lifestyle
- as apart of a lifelong involvement in an active and healthy lifestyle developing

## **ABOUT THE EXTERNAL EXAMINATION**

Two externally-examined papers, accounting for 70% of the A Level, and two non-examined assessments, involving a

## **CAREER OPPORTUNITIES**

Students will develop knowledge which will equip them for undergraduate study in areas of Physiology, Biomechanics, Psychology and Nutrition and Sports Science. The variety of practical roles leads to a development of their leadership skills and moral and social development. The scientific their knowledge and understanding of the relationship between skill, strategy/ composition, and body and mind readiness in ensuring effective and efficient performance in their own and others' roles such as performer/leader.

- 3. Enable students to be informed and discerning decision makers who understand how to be involved in physical activity through helping them to:
- understand how they and others make the most of the opportunities and pathways available to be involved in physical activity
- understand and critically evaluate how contemporary products and consumerfocused influences related to physical activity affect and inform young people's decisions about being involved in a range of physical activities
- understand and critically evaluate current key influences that might limit or encourage young people's involvement in physical activity.

practical performance and an analysis, and a personal development programme, accounting for 30% of the A-Level grade.

nature of the theory content leads to study in other areas and careers in the active leisure industry. The course will enhance students' existing interest in sport as well as further develop the understanding of scientific related components of sport and contemporary issues in the media.



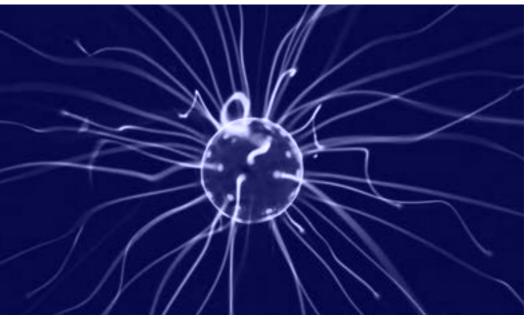
#### Pearson Edexcel International A Level in Physics (XPH11,YPH11)

## PHYSICS A LEVEL

#### WHY PHYSICS?

- Develop your scientific knowledge and understanding Develop and learn to apply your observational,
- practical, modelling, enquiry and problem-solving skills 2
  - in the laboratory and elsewhere
- Develop your ability to evaluate claims based on 3 science through critical analysis

For clarifications please see the Head of Faculty, Mrs. C. Panayiotou-Mavri



An attempt to begin to understand how the material universe works and apply that knowledge to real world problem solving and design.



### WHAT WILL YOU STUDY?

In Physics we choose to follow a con- cept-led approach beginning with the consideration of an application that draws on many different areas of physics, and then moving on to the laws, theories and models and finishing with further ex- ploration of their practical applications. During this course you will zoom into the microscopic world of fundamental particles and zoom out to our view of the entire Universe and its origins. You'll become more aware of the historical development of Physics and develop your thinking skills to analyse quite diverse phenomena and solve disparate problems.

## **ABOUT THE EXTERNAL EXAMINATION**

- At the end of Year 6, students will take three exams on each of the units covered. Unit 1 and 2 exams last 1 hour and 30 minutes and weigh 20% of the entire qualification (40% for the AS) and Unit 3 lasts 1 hour and 20 minutes and weighs 10% of the entire qualification (20% for the AS).
- At the end of Year 7, students will complete their A Level qualification by taking three additional exams on each of the units covered. Unit 4 and 5 exams last 1 hour and 45 minutes and weigh 20% and Unit 6 lasts 1 hour and 20 minutes and weighs 10%.

### **CAREER OPPORTUNITIES**

Students with A Level Physics may choose to follow further studies abroad or in Cyprus in Physics, Earth Sciences, Biomedical Sciences, Mechanical Engineering, Electrical and Electronic Engineering, Civil Engineering, Materials Science, Environmental Science etc.

## **POLITICS** A LEVEL

#### WHY POLITICS?

- Gain a detailed knowledge and understanding of how politics work in the UK and USA
- Heighten your essay-writing technique and develop clarity of though that can advance your debate and public speaking skills
- 3 Sharpen your critical thinking and analytical skills by applying newly found concepts to a real-world context

For clarifications please see the Head of Faculty, **Mr. G. Georgiou** 



Pearson Edexcel A Level in Politics (9PLO)

A highly respected qualification suitable for those students seeking to advance their knowledge and understanding of democracy, and government structures in the UK and USA.



#### WHAT WILL YOU STUDY?

#### Paper 1: UK Politics

This unit introduces students to the key channels of communication between government and the people. It encourages them to evaluate the adequacy of existing arrangements for ensuring representative democracy and participation. Students will study political participation including democracy and participation, political parties, electoral systems, voting behaviour and the media. Additionally students will explore the political ideologies of conservatism, liberalism and socialism.

#### Paper 2: UK Government

This unit introduces students to the major governmental processes within the UK. It encourages them to develop a critical understanding of the role and effectiveness of key institutions, and of the relationship amongst them in the context of multi-level governance. Students will study the constitution, parliament, Prime Minister and executive as well as the relationships between the three branches of government. Students will also study ecologism for this paper.

#### Paper 3: Comparative Politics-USA (3A)

Here students will study the US Constitution and federalism, US Congress, US presidency, US Supreme Court and civil rights, democracy and participation, comparative theories. The aim is for students to judge whether "liberty and justice for all" has been achieved in the USA.

### **ABOUT THE EXTERNAL EXAMINATION**

Students will take 3 separate exam papers at the end of year 7. The papers are divided according to the course content outlined above. Each paper will be 2 hours long and will be out of 84 marks. Papers 1 & 2 are made up of essay questions of 30 & 24 marks. Paper 3 is made up of shorter questions which are 12 marks each and 30-mark essays. Sample assessment materials together with suggested answers will be given to students throughout the course.

## **CAREER OPPORTUNITIES**

A Level Government and Politics is a widely respected qualification that helps students develop their skills of critical reasoning, and fosters clarity of thought and communication. These skills will prepare students for the competitive employment market. It is an appropriate option for those who wish to make a difference within national and international politics, those wishing to pursue a career in international relations, the Civil Service and diplomacy. It is beneficial to those considering studying for a Law degree as this A Level will introduce students to the areas of Public Law and Constitutional Law. It is also useful to those seeking careers in Business, Economics, Management, Journalism, Media, and research.

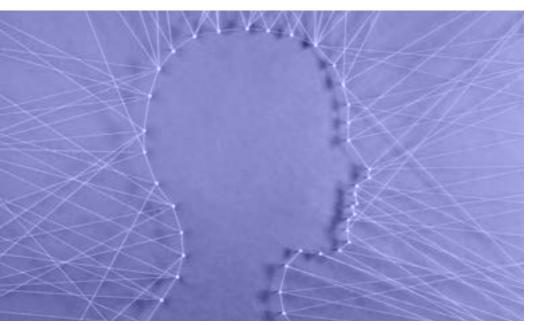
#### Pearson Edexcel International A Level in Psychology (XPSO1,YPSO1)

## **PSYCHOLOGY** A LEVEL

#### WHY PSYCHOLOGY?

- Develop an understanding of how to use theories, methodology and evidence from many areas of psychology
- 2 Learn to apply your observational, practical, equiry and problem-solving skills in the laboratory and elsewhere
- **3** Develop your ability to evaluate claims based on science through critical analysis

For clarifications please see the Head of Faculty, **Mr. G. Michael** 



A subject that tries to probe the human psyche, mental processes and the mind through scientific investigations and the application of psychological knowledge to help individuals and society. Suited for those who care about, and try to understand human and animal behaviour.



### WHAT WILL YOU STUDY?

In Year 6 students will study Social and Cognitive psychology, Biological psychology, Learning theories and theories of human development. Students will gain an understanding on aspects of human behaviour that involve the individual's relationship to other persons, groups and society, including cultural influences on behaviour; develop an understanding of the role of cognition/ cognitive processes in human behaviour; develop an understanding of learning theories as theories of development and psychodynamic ideas and concepts as different explanations for development, as well as focusing on individual differences.

In Year 7 students will explore how psychology explains human development, crime and

improvement of health. In developmental psychology, students will learn about the development of the individual from before birth to adolescence and beyond and that what we experience as children affects us including our later development. There will also be an option between criminological psychology and health psychology. By studying clinical psychology, students will learn about mental health issues, including issues in diagnosing, features and symptoms of specific disorders, explanations of why disorders develop and treatments and therapies used by clinical psychologists to treat disorders.; and psychological skills, in which students will be asked to draw on other areas of the qualification, in order to understand conceptual and methodological issues.

## **ABOUT THE EXTERNAL EXAMINATION**

At the end of Year 6 you will sit a 1 1/2-hour paper on Unit 1 and another 2-hour paper on Unit 2 which will count for 40% and 60% of your IAS marks respective.

### **CAREER OPPORTUNITIES**

This qualification provides a useful educational function for students not intending to study psychology at a higher level, but who seek direct entry into employment, especially into the caring, sports management, occupational and media At the end of year 7 you will sit a 1 1/2-hour paper on Unit 3 and another 2-hour paper on Unit 4 which account for 20% and 30% of your IA2 marks, respectively.

sectors. At the same time they are a suitable preparation for higher education courses in Psychology, Social Work, Psychotherapy, Education, Personnel Management, Nursing etc. Psychology complements the study of Biology, PE, Media, English and Law.

AQA A Level in Religious Studies (7062)

## RELIGIOUS STUDIES A LEVEL

#### WHY RELIGIOUS STUDIES?

Develop your critical thinking skills and enquiry

2

Challenge your existing beliefs and values

**3** Gain an awareness of current ethical issues and extend your writing and presentation skills

For clarifications please see the Head of Faculty, **Mr. G. Michael** 



An academic and philosophical study to religion encouraging critical and reflective thought.



## WHAT WILL YOU STUDY?

Students will study Ethics which is a philosophical approach to good and bad, right and wrong, and Philosophy. They will look at moral issues, such as abortion and cloning, from different points of views from their own,. Students need to be open-minded and use critical powers of thinking.

The course will appeal to students who have a lively and enquiring mind and who want to consider aspects of the human condition, especially the spiritual, philosophical and moral. They will enjoy studying current affairs that are relevant to real life experience particularly relating to moral and ethical issues.

In Year 6 you will study: two units:

a) Religion and Ethics Philosophy: Arguments for the existence of God, evil and suffering, religious experience, religious language, miracles and self and life after death.

## **ABOUT THE EXTERNAL EXAMINATION**

The course will be assessed at the end of year 7 and the exam will consist of two parts. Each paper is 3 hours long and is worth 50% of the grade. Each section will consist of 2 compulsory two-part questions, each worth 10 marks and 15 marks.

## **CAREER OPPORTUNITIES**

Students with A Level Religious Studies have access to a wide range of career and Higher Education opportunities. Students will use and develop a variety of transferable skills. The course encourages students to develop the critical and evaluative skills which will enable them to progress to Higher Education to study a wide range of courses, including Religious Studies, Philosophy, Law, Sociology and the Social Sciences, Arts/ Humanities and Classics. Religious Studies complements many other popular A Levels including Philosophy, Law, History, History of Art, Government and Politics, Sociology and English Literature.



# ADDITIONAL INFORMATION

Useful Wesites A Quick Guide to Entry Qualifications Options Form (Sample)

# **USEFUL WEBSITES**

### U.K.

www.ucas.com - official UK application website
www.ukcoursefinder.com - information on courses offered in the UK
www.medschools.ac.uk - very useful for medicine applicants
www.gmc-uk.org/guidance/index.asp - very useful for medicine applicants
www.admissionstesting.org - Testing site for various admissions tests
www.ucat.ac.uk - Aptitude test for medical applicants
www.lnat.ac.uk - Law National Admissions test
www.ielts.org - official website for the IELTS English examination
www.qaa.ac.uk - Quality Assurance Agency reports on individual University departments
www.slc.co.uk/students-and-customers/loan-repayment.aspx
- information on student loan repayment, including thresholds and interest rates

## U.S.A.

www.studyusa.com.cy/ - official US information agency in Cyprus www.collegeboard.org - information on SAT I & SAT II www.ets.org/toefl - information on the TOEFL test

### GERMANY

www.daad.de/en - German application website

## FRANCE

www.ifchypre.org/fr/ - French Embassy Website - Education Section

## **CYPRUS**

www.moec.gov.cy - Ministry of Education website

www.ucy.ac.cy - Official website of the University of Cyprus

**www.cut.ac.cy** - Official website of the Technological University of Cyprus www.highereducation. ac.cy/en/private-universities.html - Website listing private universities

www.highereducation.ac.cy/en/public-institution-tertiary- education.html - Public Tertiary Education institutions

www.highereducation.ac.cy/en/private-institutions-tertiary-education.html - List of Colleges offering tertiary education

## NETHERLANDS

info.studielink.nl/en/studenten/Pages/Default.aspx - Official application website

https://www.studyinholland.nl/dutch-education/studies
- Official website for finding English-speaking courses

## AUSTRALIA

www.studyinaustralia.gov.au/ - Provides information to study in Australia

## CANADA

www.universitystudy.ca/ - Provides information to study in Canada

## IRELAND

www.cao.ie - Official application and Course search website

## SWEDEN

www.universityadmissions.se/intl/start - Official application and Course search website

## ITALY

#### www.admissionstesting.org/for-test-takers/imat/about-imat/

- Test for Medicine Applicants for English-speaking courses

www.universitaly.it/index.php/cercacorsi/universita?lingua\_corso=en#null - Course in English offered at Italian Universities

#### Years 6&7

## GUIDE TO A LEVEL ENTRY REQUIREMENTS

SUBJECT	MINIMUM ENTRY REQUIREME	ENTS
Accounting AS/AL	Pass Accounting in year 5 and ac	hieve Accounting GCSE grade 4
Art & Design AL	Pass Art in year 5 or achieve Art	& Design GCSE grade 4
Biology AS/AL	Triple Science students: Pass Biology in year 5 and Biology GCSE grade 4	Combined Science students: Pass Combined Science in year 5 and achieve Combined Science GCSE grade 4 with 60% in Biology comp.
Business AS (Y7 option)	Pass English in year 5 or achieve	English GCSE grade 4
Chemistry AS/AL	Triple Science students: Pass Chemistry in year 5 and Chemistry GCSE grade 4	Combined Science students: Pass Combined Science in year 5 and achieve Combined Science GCSE grade 4 with 60% in Chemistry comp.
Computer Science AS/AL	Pass Computing in year 5 or achi Pass Mathematics (P1/P2 stream) GCSE grade 4	
Economics AS/AL	Pass Economics in year 5 and ach	nieve Economics IGCSE grade 4
English Literature AS/AL	Pass English in year 5 or achieve or achieve English GCSE grade 4	English Literature GCSE grade 4
English Language AL	Pass English in year 5 or achieve English Literature GCSE grade 4	English GCSE grade 4 or achieve
French AS/AL	Pass French in year 5 and achieve	e French IGCSE grade 4
Geography AS/AL	Pass Geography in year 5 or achi	eve Geography IGCSE grade 4
German AS/AL	Pass German in year 5 and achiev	ve German IGCSE grade 4
History AS/AL	Pass History in year 5 or achieve OR Pass English in year 5 or achie	
Law AL	Pass English in year 5 or achieve	English GCSE grade 4

SUBJECT		LNIS
Mathematics Statistics / Mathematics Mechanics / Mathematics Pure AS/AL	Pass Maths in year 5 (P1&P2 str	eam) and IGCSE Maths grade 5
Mathematics Further AS/AL	Pass Maths in year 5 (P1&P2 str Maths grade 7	ream) with 90% and IGCSE
Media Studies AL	Pass English in year 5 or achieve	e English GCSE grade 4
Modern Greek AL (Y7 option)	Pass Greek in year 5 and achieve	e Modern Greek AS grade C
Modern Greek Studies	Pass Greek in year 5 and achieve	e Modern Greek AS grade C
Music AL	Pass Music in year 5 Music and a Theory of Music exam grade 5 o Proficiency in at least one instru	
Physical Education AS/ AL	•	1
Physics AS/AL	Triple Science students: Pass Physics in year 5 and Physics GCSE grade 4	Combined Science students: Pass Combined Science in year 5 and achieve Combined Science GCSE grade 4 with 60% in Physics comp.
Politics AL	Pass English in year 5 or achieve	e English GCSE grade 4
Psychology AS/AL	Pass English and any Science in grade 4 & any Science GCSE gra	, ,
Religious Studies AL	Pass Religious Studies in year 5 GCSE grade 4	or achieve Religious Studies Short

MINIMUM ENTRY REQUIREMENTS

SUBJECT

NOTE: Students who wish to enter a course and do not have the appropriate subject entry criteria, can request entry via a placement exam

## **OPTIONS FORM** (Sample)



#### YEAR 6 & 7 OPTION FORM (YEARS 2023-2024)

Name: \_\_\_\_

Mentor Group: 5M \_\_\_\_\_

#### PART A - COMPULSORY SUBJECTS

Please select **one** subject by ticking the relevant box:



#### Drama

#### PART B - ELECTIVE SUBJECTS

- Please complete the following table. Select four subjects from List A.
- List your subjects in order of preference.
- List B subjects may be offered to students in year 7 provided they wish to drop a subject selected from list A. Students will be contacted again in March 2024, towards the end of year 6, to make this choice. The list is provisional and the Academy is not obligated to offer the specific subjects listed below.

COURSES	
<sup>st</sup> Choice	
2 <sup>nd</sup> Choice	
<sup>rd</sup> Choice	
<sup>th</sup> Choice	

#### List A - Courses for Years 6 & 7 (preferences 1, 2, 3 and 4)

BiologyMaChemistryMaComputer ScienceMaEconomicsMaEnglish LanguageMuEnglish LiteraturePhFrenchPhGeographyPoGermanPs	w athematics (Pure) athematics (Mechanics) athematics (Statistics) athematics (Further AS) edia Studies usic hysical Education hysics olitics sychology eligious Studies
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List B - Courses for Year 7 only (provisional)

Business AS Modern Greek A Level Mechanics

#### **TERMS AND CONDITIONS**

In signing this form:

- We understand that the deadline to submit this form is Wednesday, 22 February 2023.
- We have read and understood the entry requirements for Year 6 and progression to Year 7.
- We understand that it will not be possible to run every course outlined in this options booklet, and where not enough students choose a course, then that course will not be offered by the Academy. If a student has chosen a course that will not run, we accept that he/she must choose a replacement course.
- We understand that following the choices of Year 5 students, the school plans for adequate rooms and teaching staff being available to honour them in September. As a result, if a student meets the entry requirements of his/her options, he/she is committed to follow them. We understand that facilitating changes is extremely difficult and will occur, only if possible, at the discretion of the school.
- We understand that the choices a student makes on the options form are final, subject to actual GCSE results / year 5 results and to the pattern of choices allowing groups to be formed.
- We understand that under very exceptional circumstances or due to failure in meeting the requirements of a chosen option, a student must agree any changes to the courses indicated on this form with the Academic Counsellor by the start of the academic year in September.
- We understand that the school allows changes to options during the first teaching week in September, subject to timetable and class size constraints. After this week, changes must be approved by the Head of Faculty and a placement exam may be required.

#### PARENTAL / LEGAL GUARDIAN CONSENT

We have read the Options Booklet and the above terms and conditions and understand what my/our child has to do in order to enter Year 6 and to be placed on appropriate courses in Years 6 and 7 at the Academy.

Name of Parent/Legal Guardian:				
Signature:	Mobile tel:	Date:	/	/
Please answer the questions below, a	is accurately as you can.			
What course are you planning to study at Unive	ersity (if any)?:			

Which country are you planning to study in?

What is your career goal?

## Notes


## Notes




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