

CAMPION SCHOOL

Tomorrow Begins Today



CAMPION SCHOOL
Athens

IB DIPLOMA COURSE GUIDE

For entry in September 2023





IB learner profile

The aim of all IB programmes is to develop internationally minded people who, recognizing their common humanity and shared guardianship of the planet, help to create a better and more peaceful world.

As IB learners we strive to be:

INQUIRERS

We nurture our curiosity, developing skills for inquiry and research. We know how to learn independently and with others. We learn with enthusiasm and sustain our love of learning throughout life.

KNOWLEDGEABLE

We develop and use conceptual understanding, exploring knowledge across a range of disciplines. We engage with issues and ideas that have local and global significance.

THINKERS

We use critical and creative thinking skills to analyse and take responsible action on complex problems. We exercise initiative in making reasoned, ethical decisions.

COMMUNICATORS

We express ourselves confidently and creatively in more than one language and in many ways. We collaborate effectively, listening carefully to the perspectives of other individuals and groups.

PRINCIPLED

We act with integrity and honesty, with a strong sense of fairness and justice, and with respect for the dignity and rights of people everywhere. We take responsibility for our actions and their consequences.

OPEN-MINDED

We critically appreciate our own cultures and personal histories, as well as the values and traditions of others. We seek and evaluate a range of points of view, and we are willing to grow from the experience.

CARING

We show empathy, compassion and respect. We have a commitment to service, and we act to make a positive difference in the lives of others and in the world around us.

RISK-TAKERS

We approach uncertainty with forethought and determination; we work independently and cooperatively to explore new ideas and innovative strategies. We are resourceful and resilient in the face of challenges and change.

BALANCED

We understand the importance of balancing different aspects of our lives—intellectual, physical, and emotional—to achieve well-being for ourselves and others. We recognize our interdependence with other people and with the world in which we live.

REFLECTIVE

We thoughtfully consider the world and our own ideas and experience. We work to understand our strengths and weaknesses in order to support our learning and personal development.

The IB learner profile represents 10 attributes valued by IB World Schools. We believe these attributes, and others like them, can help individuals and groups become responsible members of local, national and global communities.



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For five decades the International Baccalaureate has offered a demanding curriculum and rigorous assessment to motivated students, aged 16 to 19, in the two years preceding university entrance. Many thousands of young adults from all continents have earned the IB diploma and have gained admission to the world's leading institutions of higher education.

Excellent academic preparation in six individual subjects is a very important dimension of the programme, but it is not what makes it unique. The IB is motivated by an idealistic vision: it hopes that a shared academic experience emphasizing the skill of critical thinking and exposure to a variety of points of view will encourage in young people multicultural understanding and acceptance of others. And yet the programme begins by requiring students to relate to their own national identity - their own language, literature, history and cultural heritage - before insisting that they identify with the corresponding traditions of others and respond intelligently to them. The end result, we hope, is a more compassionate population and a welcome manifestation of national diversity within an international framework of tolerant respect.

All Champion students in years 12 and 13 follow IB courses. The great majority follow the full course, as outlined in the following pages, with the aim of gaining the IB Diploma at the end of two years. In certain circumstances, students may elect (or be advised) to follow a less demanding course which will result, at the end of two years, in the award of a number of certificates in individual subjects. Although of lesser value than the full Diploma, these certificates are likewise valid entry qualifications for a place in some higher education.

Graduation for most students will take place at the end of Year 13. Students who wish to leave school at the end of Year 12 will be permitted to graduate, provided all the requirements have been fulfilled.

Any enquiries concerning the academic programme for Years 12 and 13 should be addressed to the IB Coordinator, Mrs Kate Varey, who can be contacted on the school's telephone number, 210 607 1700 or via email at kvarey@campion.edu.gr.

THE YEAR 12 & 13 ACADEMIC AND PASTORAL TEAM

The following teaching staff form the IB Diploma programme team and have a special relationship with the IB classes.

Mrs Varey is the IB Coordinator and she has the overall responsibility for the running of the IB Diploma programme. In addition to setting up the IB programme, coordinating all student coursework and working closely with all of Campion's IB teachers, Mrs Varey is the person nominated by the school to be the regular contact with the IB organisation. All communications with the organisation (such as queries arising after the publication of results) must be channeled through Mrs Varey.

Ms Kyritsis has two roles: she is the school's nominated Creativity, Action and Service (CAS) Coordinator and Year Tutor for **Year 13** and deals with all non-academic issues such as absence and the general welfare of the students as well as matters related to academic progress.

Mrs Dimitranzou has two roles: she is the school's nominated Creativity, Action and Service (CAS) Coordinator and Year Tutor for **Year 12** and deals with all non-academic issues such as absence and the general welfare of the students as well as matters related to academic progress.

Mrs Siani is our Universities Advisor. From the first year of the IB programme, she will be closely involved with the students, collectively and individually, as they consider their options for higher education.

The IB Diploma Programme

The IB Diploma is a two-year programme whose components are best displayed in the following diagram.



Award of the IB Diploma involves the study of six subjects, three subjects at Higher Level, and three at Standard Level. The three core requirements (Extended Essay, Theory of Knowledge and CAS) described on the following page must also be completed.

The Core:

Extended Essay

The Extended Essay is a research paper, up to 4000 words in length, which is intended to introduce students to the skills of independent, investigative work required at university level. The topic is chosen by the student, though it may originate in material covered in any one of his or her IB courses, which is then pursued independently in greater depth and detail. Every student has the assistance of a supervisor, who can give advice both on the process of research and on production of the final essay.

Theory of Knowledge (TOK)

This is a course in critical thinking, which encourages students to think about the ways knowledge is obtained in the different subjects they study, and to make connections between them. Assessment is through an exhibition that explores how TOK manifests in the world around us and through an essay, written in the second year, from a list of six titles provided by the IB; this enables students to focus on an area of the course which they have found of particular interest.

Creativity, Action, Service

This is a fundamental part of the IB Diploma Programme and is based on the fact that education does not begin and end in the classroom or examination hall. The CAS programme is designed to provide students with the opportunity to develop awareness and concern for others, to build bridges with the real world and to promote leadership.

The programme entails involvement for the equivalent of at least three to four hours a week, over the two years, in a balanced range of different activities. **Creativity** covers a wide range of arts and other imaginative activities. **Action** includes participation in expeditions, and individual and team sports. **Service** is community or social service, or service within the school community, and may also include environmental and international projects. Evaluation by the school and self-evaluation by the student is an ongoing process throughout the two-year period.

Grading and Assessment

All subjects require the completion, over the entire two-year period, of course work which is internally assessed by the teacher responsible and moderated by IB examiners; and all subjects, apart from Visual Arts, Music and Theatre in Group 6, also involve an external written examination. Each subject, whether at Higher or Standard Level, is awarded a grade from 1 to 7, and 3 bonus points are available for Theory of Knowledge and Extended Essay. The minimum passing grade for award of the full Diploma is 24 points out of a possible total of 45.

THE IB CURRICULUM

There follows a list of the courses offered in each group, and a description of them. All subjects are offered at both Higher Level (HL) and Standard Level (SL), unless otherwise stated.

One course is chosen from each of the groups.

- Group 1** English Literature A
English Language and Literature A
- Group 2** Modern Greek A: Language and Literature A
Arabic B
French B
German B
Latin B
Spanish B
Language *ab initio* (Spanish) (SL)
- Group 3** **Individuals and Societies**
History
Geography
Economics
Business Management
Psychology
- Group 4** **Experimental Sciences**
Biology
Chemistry
Physics
Environmental Systems and Societies (SL)
- Group 5** **Mathematics**
Mathematics Higher (HL) (A or A* at IGCSE required)
Mathematics Standard (SL)
- Group 6** **Arts and Electives**
Visual Art
Theatre
Music
Chemistry
Physics
Economics
Greek A Language and Literature A
Psychology

GROUPS 1 AND 2

LANGUAGE A: LITERATURE (English)

Language A Literature is studied in the language in which the student is most competent, and the course develops the skills covered in IGCSE English Literature. It aims to encourage a personal appreciation of literature through close reading of works of different periods, genres, styles and cultures. A total of nine works (at Standard Level) or thirteen (at Higher Level), including several works in translation, are studied altogether, in varying degrees of depth and detail. They are assessed both orally and in written form, by a combination of coursework and examination. The final examination also requires students at Higher Level to respond to two passages and students at Standard level to one passage of unseen writing, either in prose or verse. Apart from English, there is also the possibility of students sitting the Language A Literature exam in a different language, independently with outside tuition.

LANGUAGE A: LANGUAGE AND LITERATURE (English and Modern Greek)

This syllabus is designed for speakers with a **high degree of competence** in the language concerned, and is an extension of the work done in First Language English and English Literature in years 10 and 11. Students wishing to follow the Language and Literature course in Modern Greek will have been in the Greek First Language class throughout the Senior School.

It aims to develop in students the skills of textual analysis and the understanding that texts, both literary and non-literary, can be seen as autonomous yet simultaneously related to culturally determined reading practices. This course is centrally concerned with the ways in which meaning is generated by the meeting between texts and the contexts within which they exist. The ability to undertake detailed critical analysis of texts is crucial in all parts of the course. “Text” in this subject covers the widest range of oral, written, and visual material present in society, and the skill of understanding and interpreting visual images is an important aspect of this course.

The course is divided in three different areas of study: Readers, writers and texts – Time and space – intertextuality. The final examination consists of two written papers in which students must respond to unseen texts and write a comparative essay on the literary texts studied. There is an Individual Oral examination which takes place at a designated time during the course of the two years of study. Higher Level students must also produce a written assignment based on material studied.

Students wishing to follow the Language and Literature course in **Modern Greek** will have been in the **Greek Native Language** class throughout the Senior School and will have passed the **GAT level Γ1 exam**.

A total of 4 literary texts will be studied at Standard Level and 6 at Higher Level as well as a variety of non-literary texts

LANGUAGE B HL and SL (French, German, Spanish, Arabic, Latin)

Language B is a foreign language acquisition course designed for students with previous experience of the target language. In this course students further develop their ability to communicate in the target language through the study of language, themes and texts. In doing so, they also develop conceptual understanding of how language works, as appropriate to the level of the course. At both levels of language (HL and SL) students learn to communicate in

the target language in familiar and unfamiliar contexts. However, the study of two literary works originally written in the target language is required for the Higher Level. The distinction between Language B SL and HL can also be seen in the level of competency the student is expected to develop in the receptive, productive and interactive skills. The assessment in this course is designed to support curricular goals and encourage appropriate student learning. Both internal and external assessment will be used to assess the students. The final external assessment includes writing, listening comprehension and reading comprehension. The final internal assessment, moderated by the IB, is an individual oral exercise.

LANGUAGE *ab initio* (Spanish)

Language *ab initio* is a language acquisition course designed for students with no prior experience of the target language, or for those students with very limited previous exposure. It should be noted that language *ab initio* is offered at SL only. It is important to note that any student who is already able to understand and respond to spoken and written language on a range of common topics is not to be placed in language *ab initio*, as this would not provide an appropriate academic challenge, nor is it fair for those students who are genuine beginners of the language. At the language *ab initio* level, a student develops receptive, productive and interactive communicative skills. Students learn to communicate in the target language in familiar and unfamiliar contexts. The assessment in this course is designed to support curricular goals and encourage appropriate student learning. Both internal and external assessment will be used to assess the students. The final external assessment includes writing, listening comprehension and reading comprehension. The final internal assessment, moderated by the IB, is an individual oral exercise.

GROUP 3: INDIVIDUALS AND SOCIETIES

HISTORY

The aim of studying history is to acquire an understanding of individuals and societies in the past and, hence, possibly a better understanding of current events. Through the study of history, students should develop strong critical-thinking skills, the ability to research from a wide range of sources, to synthesize key arguments and to assess the evidence on which such arguments are based. History also teaches students the ability to communicate clearly and concisely. Throughout the course students are also encouraged to reflect on the nature of history as a discipline, and discuss the reasons why historians have different perspectives of the same event.

All students study a selection of 20th century world history topics through several case studies drawn from different regions, and learn to make use of, and evaluate, a range of primary and secondary sources. Both Higher and Standard Level students sit Paper 1, which is a source-analysis paper and Paper 2, which covers twentieth century world history (Authoritarian Leaders, Causes and Conflicts of Cold War, or 20th Century Wars). Higher Level students are also required to sit Paper 3 which focuses on 20th century European history, including the interwar years in Europe 1919 to 1945, Weimar and Nazi Germany, Italy under Mussolini, the Spanish Civil War, the 1905 and 1917 Russian Revolutions and the rise and rule of Stalin.

There is one piece of coursework called the Historical Investigation, worth 20% of the exam mark for HL students and 25% of the exam mark for SL students and is a detailed examination of a topic of the students' choosing.

Above all, history is a dynamic subject that helps teach cultural literacy and an understanding of the changing social, political and economic contexts, which inform our knowledge of the global society we live in.

GEOGRAPHY

Geography at IB is a valuable Group 3 subject for students wishing to study geography, law or environmental sciences, though there are many other relevant applications, such as water supply or hazard management. The new syllabus has addressed some important concerns in the modern world. Global climate change has been made one of the three core topics for both Standard and Higher-Level students. The way in which information is disseminated through infographics is also included in the core paper. The Globalization Paper for Higher-Level students has now become more political, having a section on global risks such as identity theft and tax avoidance. Optional topics are now likely to include the use of maps, so our mapping skills learned in Geography IGCSE become very valuable.

The formal written examination has three papers:

Paper 1: seven option topics, of which standard level students answer two, higher level students answer three. Paper 2: core theme topics of population change, climate change and global resources, set as short structured questions, infographic analysis and one essay. Paper 3: higher level extension, set as one essay from three main topic areas: power places & networks, human diversity, global risks. Coursework, based on fieldwork, is still important, being worth 25% of the final mark at Standard Level and 20% of the final mark at Higher Level.

BUSINESS MANAGEMENT

The business management course is designed to meet the current and future needs of students who want to develop their knowledge of business content, concepts and tools to assist with business decision making. Future employees, business leaders, entrepreneurs or social entrepreneurs need to be confident, creative and compassionate as change agents for business in an increasingly interconnected global marketplace. The business management course is designed to encourage the development of these attributes. Through the exploration of four interdisciplinary concepts: creativity, change, ethics and sustainability, this course empowers students to explore these concepts from a business perspective. Business management focuses on business functions, management processes and decision-making in contemporary contexts of strategic uncertainty. Students examine how business decisions are influenced by factors that are internal and external to an organization and how these decisions impact upon a range of internal and external stakeholders. Emphasis is placed on strategic decision-making and the operational business functions of human resource management, finance and accounts, marketing, and operations management. There are 2 exam papers; Paper 1 is based on a pre-released statement that specifies the context and background for the unseen case study. Paper 2 is based on unseen stimulus material with a quantitative focus. For the IA in Business, students produce a research project about a real business issue or problem facing a particular organization using a conceptual lens.

ECONOMICS

Among the challenges common to all societies is the search for acceptable levels of economic well-being. This quest remains with us, not only because of the vast gulf separating the poorest and richest inhabitants of our planet, but also because of the limits to resources, time and human

effort. Individuals, firms and governments must constantly make choices: 'What should we produce, how shall we produce most efficiently and who should benefit?'

The syllabus is made up of four units: Introduction to economics, Microeconomics, Macroeconomics and Global economics. The course will be taught through 9 key concepts: *scarcity, choice, efficiency, equity, economic well-being, sustainability, change, interdependence and intervention*. The syllabus is to be explored through real world examples, with a credit given to students illustrating their work through real world scenarios.

Students are required to keep a portfolio of commentaries in which they collect short extracts from published news media and then comment on them in the light of their understanding of Economics at that stage of the course. Students will submit three commentaries of not more than 800 words each. The coursework accounts for 20% of the final mark at Higher and 30% at Standard Level.

All students are required to show competence in interpreting data and in writing essays. In addition, Higher Level students will sit a third exam paper which will test their ability to calculate, draw graphs, work out tax incidence, profit levels and National Income account balances and to handle many other tasks using mathematical skills.

Successful students are most likely to be those with a curiosity about the world, who are interested in current events and are prepared to read from a wide variety of sources. Basic numeracy is essential, as is the ability to express oneself clearly and concisely.

Given these new demands, students studying Economics at Higher Level are advised to have at least a grade 'B' pass at IGCSE Mathematics or equivalent.

PSYCHOLOGY

Psychology is the systematic study of behaviour and mental processes. Psychology has its roots in both the natural and social sciences, leading to a variety of research methods and applications, and providing a distinctive approach to understanding modern society.

IB Psychology examines the interaction of biological, cognitive and sociocultural influences on human behaviour, thereby adopting an integrated approach. Understanding how psychological knowledge is generated, developed and applied enables students to achieve a greater understanding of themselves and appreciate the diversity of human behaviour.

The course of study includes three compulsory approaches (biological, cognitive and sociocultural) and one (SL) or two (HL) options from a choice of four: abnormal, developmental, health psychology and psychology of human relationships. In addition, all students will conduct a simple experimental study. HL students only will be introduced to more quantitative and qualitative research methodology.

GROUP 4: EXPERIMENTAL SCIENCES

All the sciences involve two domains: scientific knowledge and scientific activity. Scientific knowledge involves the theoretical study of scientific principles and their application, while scientific activity involves the experimental aspect, both the practical work undertaken by students and a study of some of the classic experiments that have paved the way for advances in particular sciences. Whatever science course they decide to follow, students will develop an awareness of the limitations of the subject, its social impact, and the responsibility of practicing scientists.

Assessment is by a combination of external examinations conducted at the end of year 13 and internal assessment throughout the course. Students are expected to keep records of the practical activities they carry out and their completed practical file forms part of the final assessment. In addition, students taking Biology, Chemistry, Physics and ESS will be involved in a two-day Collaborative Sciences project, which aims to emphasize interdisciplinary co-operation and the processes involved in scientific investigations, as well encourage the students' creativity.

Physics, Chemistry and Biology are all offered at both Higher and Standard Level, and the work in these subjects follows on naturally from IGCSE. In each subject, a student will complete the internal assessment (including the Collaborative Sciences project), and a set of core topics as follows:

Chemistry: All students will study four modules (Reactivity One and Two, and Structure One and Two). These will cover the following topics: stoichiometric relationships; atomic structure; periodicity; chemical bonding and structure; energetics/thermochemistry; chemical kinetics; equilibrium; acids and bases; redox processes; organic chemistry; and measurement, data processing and analysis. Higher Level students will study additional facets of each of these topics.

Physics: All students will study: Space, Time and Motion; The particulate nature of matter; Wave behavior; Fields; Nuclear and Quantum physics. Higher Level students will study additional facets of each of these modules.

Biology: All students will study four modules: Unity and Diversity; Form and function; Interaction and Independence; Continuity and change. Higher Level students will study additional facets of each of these modules.

Environmental Systems and Societies is a Standard Level course and may be of particular interest to those whose main interests lie outside the sciences. It enables students to develop a sound scientific understanding of the interrelationships between natural ecosystems and societies, and thus to adopt an informed personal response to some of the pressing environmental issues faced by today's world, such as pollution, human population increase and the consequent pressure on resources, and global warming.

Core modules are: foundations of environmental systems and societies; ecosystems and ecology; biodiversity and conservation; water and aquatic food production systems; soil and terrestrial food production systems; atmospheric systems; climate change and energy production; human systems and resource use.

Like the other science courses, there is an internal assessment of practical work.

GROUP 5: MATHEMATICS

Initially, there are two options available within Group 5. Each of these fulfills a different need and has different entry conditions. Mathematical Standard (SL) is open to all students, although a C grade pass in IGCSE Mathematics is preferred, and Mathematics Higher (HL) preferably requires at least an A grade in Extended Level IGCSE.

MATHEMATICS: Analysis and Approaches (HL)

This course caters for students who will be expecting to include mathematics as a major component of their university studies, either as a subject in its own right or within courses like physics, engineering and technology (and, at some universities, single honours economics). Others may take the subject because they have a strong interest in mathematics and enjoy meeting challenges and engaging in problems.

The course focuses on developing important mathematical concepts in a coherent way and with an appropriate attention to rigour and proof. Students are encouraged to apply their mathematical knowledge to solving problems in a variety of meaningful contexts.

One of the examination papers (30%) for this course has to be completed without any calculator assistance. The other two examination papers (30%) and (20%) for this course involve the use of a graphical display calculator.

As a part (20%) of the assessment, students are expected to produce a report on a mathematical exploration into an area of mathematics or mathematical modelling of their own choice.

This course is a demanding one. Students wishing to study mathematics in a less rigorous way should, therefore, follow one of the SL courses.

After a half term of work on the common core, Mathematical Standard (SL) divides into two separate groups. One group will follow a course leading to the Analysis and Approaches SL examination. The other group will follow a course leading to the Applications and Interpretation SL examination. More information about these two courses will be explained during Year 12 but the use of a graphical display calculator will be needed for all or part of the course. The final grade in both courses will include 20% from an internal assessment. Students undertake an exploration of a mathematical nature in the context of another subject in the curriculum, a hobby or interest using skills learned before and during the course.

GROUP 6: ARTS

VISUAL ARTS

Both Higher and Standard level students follow a core syllabus which includes the principles of art and design, practice in the use of media, the acquisition of techniques and the ability to relate art and design to their historical and social contexts. The use of local and cultural resources is an important and integral part of the Visual Arts course. Art history and criticism are integrated into the practical course and not dealt with in isolation. From this base, students define topics and themes of their own choice, which are developed through both their visual arts journals and their studio work. The Visual Arts syllabus framework is divided into three parts: a comparative study, a process portfolio and an exhibition.

Both SL and HL students are required to complete all three components during the two-year course. However, there is a clear distinction between the course at SL and at HL, with additional assessment requirements at HL. HL students are encouraged to produce a larger body of resolved works and to demonstrate a deeper consideration of how their resolved works communicate with a potential viewer. At the end of the Visuals Arts course, coursework will be scanned and photographed, uploaded and submitted in a digital, on-screen format for external assessment.

THEATRE

The Theatre course is designed to encourage students to examine theatre in its diversity of forms around the world. This is achieved through the study of a wide variety of performance styles, theatre traditions, theatre theorists and play texts. Students learn the importance of working both individually and as a member of an ensemble as they explore and engage with theatre from a variety of contexts. Through active engagement in all aspects of performance and production, students are encouraged to develop organizational and technical skills needed to express themselves creatively. With the aim to become reflective and critical practitioners, communicators, collaborators and creative thinkers in theatre they will develop the confidence to explore, experiment, and work on projects that challenge the established notions and conventions. The two-year course will give them an understanding of the dynamic, holistic and evolving nature of theatre and the interdependencies of all aspects of this art form.

MUSIC

At IB level the study of music encourages inquiry into creative practices and performance processes. It develops listening, creative and analytical skills, as well as encouraging cultural understanding and international-mindedness. In this course, students are asked to take on the role of performer, creator, and researcher: this means their work will be a balanced mixture of playing, composing and writing. They are assessed both internally and externally through the submission of a set of coursework portfolios.

All students take 3 components: Exploring Music in Context, Experimenting With Music, and Presenting Music. Each component requires the student to submit a portfolio which reflects a mixture of performing, creating and research exercises undertaken during the course. Students are encouraged to study a diverse range of musical styles which relate to 4 prescribed Areas of Inquiry: within this they have the freedom to choose which topics to base their coursework projects on.

Higher Level students also submit a continuous multimedia presentation documenting a collaborative project that draws on the competencies, skills and processes of the music course and is inspired by real-life practices of music-making.

Please note:

IB Subject ‘briefs’ (2-page summaries of course and assessment structures) can be accessed via the IB’s public platform at:- <https://ibo.org/university-admission/support-students-transition-to-higher-education/course-selection-guidance/#dp-subject-briefs>
