

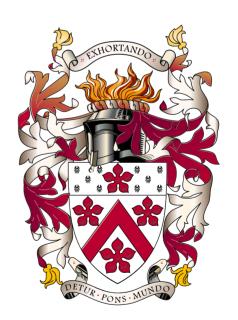
# **DULWICH INTERNATIONAL HIGH SCHOOL**

|SUZHOU|

苏州工业园区德威联合书院

# Upper School Dulwich Pathways

12, 13年级德威选课手册



**GRADUATE W&RLDWISE.** 



# **OUR VISION**

我们的愿景

### **Grow in Dulwich, Thrive in Life**

成长于德威, 绽放于人生。

Through developing, knowing, and caring for each individual, we enable young people to thrive at university and beyond, so that they make a positive difference in the world.

通过培养, 了解并关心每一位学生, 我校致力于让学生 不仅能够在大学里和未来职场中取得成功,并在世界的 舞台上及人生的旅途中创造积极的影响。

# **DHSZ MISSION**

# We will achieve our vision by:

我校愿景的实现将通过以下方式:

- \* 为学生提供多种课程选择,保证课业平衡
- \* Offering a broad and balanced curriculum
- \* 确保学生参与丰富多彩的课外活动
- \* Ensuring participation in a rich and varied co-curricular programme
- \* 取得优异的学术成果
- \* Attaining outstanding academic results
- \* 招聘并留住合格的,有经验以及乐于助人的教师
- \* Recruiting and retaining qualified, experienced, and supportive teachers
- \* 通过德威大家庭各校之间的联系为学生提供难得的机会
- \* Providing outstanding oportunities through the Dulwich family of schools
- \* 确保顶级大学的申请与入学
- \* Ensuring placements at excellent universities around the world
- \* 培养学生自信地用英语流畅沟通
- \* Fostering students' fluency and confidence in English communication
- \* 提供高度安全和互助的寄宿环境
- \* Providing a safe and supportive boarding environment

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苏州工业园区德威联合书院欢迎您

# **ABOUT US**

# 关于我们

Dulwich International High School Suzhou (DHSZ) provides a truly exceptional environment for study and growth. The combination of amazing students, inspiring faculty and excellent resources means our students enjoy the good support and the care they need to be able to exceed expectations and fulfil their potential.

Our outstanding A-Level examination results, especially in Mathematics, Biology, Chemistry, Physics, Economics, Music and Art and our impressive record of acceptances to prestigious US, UK, Canadian and worldwide universities have quickly established our reputation for excellence of achievement.

Furthermore, our alumni are excelling and thriving in their chosen colleges and universities and tell us that, in comparison with their peers from other high schools, they have 'The Dulwich Advantage'. They are the best testimony to the effectiveness of our school in preparing young people to adapt successfully to studying and living overseas. The last two years of high school are a very important part

of a young person's education because they set the future direction for their studies at college or university and for their working lives afterwards. This booklet will enable you to understand better and make a more informed choice about the range of course choices we are offering for the next two years, together with the additional programmes we offer that add value to your studies.

Being a large, well-established high school we are able to offer a wide selection of courses that allow students to follow individualised programmes of study, allowing them to focus on their interests and align their study with their future plans for college and career. Equally, for students who are unsure of their future direction, the choices available allow for a broad, balanced programme of study.

We have a reputation with prestigious colleges and universities around the world for the excellence of the college and career counselling we offer students throughout their time with us. We are confident that the knowledge and experience of our college counselling team gives our students

a great advantage in securing their best-fit university places.

It is our highest priority that our students are challenged and stimulated academically and that they achieve excellent grades through the expert teaching and the careful support and guidance of our professional and well-qualified teachers. Whilst strong exam results are essential, preparation for examinations is only one part of our comprehensive programme. We emphasise the development of good study habits, critical and creative thinking and a passion for learning. With continued and consistent hard work, the students at DHSZ build on their excellent IGCSE results to achieve outstanding results for Upper school pathways.

We also ensure that our students develop the high levels of proficiency in English that they will need to succeed in their studies. The English curriculum not only develops speaking and listening skills, but also helps to prepare students for their standardised tests, such as TOEFL or IELTS.

We are committed to the development of our students into responsible, ethical, polite and considerate citizens who are able to make positive and meaningful contributions to their communities and the society in which they will live as adults.

In today's quickly changing world, the characteristics of adaptability, confidence, imaginative problem solving, perseverance, and the ability to learn quickly are essential for success. Our pastoral and life-skills programmes are designed to equip our students with the skills they will need to live well in the world outside school and support their ongoing well-being.

At Dulwich, education extends far beyond the classroom. For example, we have partnerships and programmes in

collaboration with the Royal Shakespeare Company and Stanford D-School. Innovative Dulwich programmes such as SE21, which focuses on STEAM and entrepreneurship for the 21st Century, the Dulwich Olympiad, Debating Festival, Sustainability Conference, and Student Leadership Conference provide unique opportunities for students to further deepen and diversify their learning.

In brief, we ensure that our students not only are accepted by their chosen colleges and universities, but that they have also acquired the skills and the confidence they will need to be well-adjusted young adults and outstanding scholars, who are prepared for success both at college and in life.

The Upper School years are the bridge to your future and our teachers, form tutors, parent advocates, Year Heads and the school leadership team are here to support you and your family through the next stage of your academic journey.

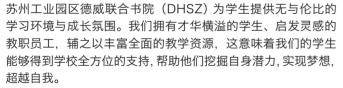












我校A-Level考试成绩非常优异,尤其是数学、生物、化学、物 理、经济、音乐及艺术的成绩尤为突出。我校在英、美、加拿 大等国各大名校极高的录取率也迅速为我校建立了良好的声誉。 更令人可喜的是,许多毕业生在他们就读的大学成绩也非常出 色,有很多都是所在大学的佼佼者,他们都非常自豪地说,这 都归功于高中时代的"德威优势", 让他们在大学的起跑线上 脱颖而出。这些都是我校优异的教学成果和育人理念的最佳体 现,为学生今后海外的学习和生活打好坚实的基础,做好最充 分的准备。

高中最后两年的学习是高中教育极为重要的阶段, 因为这期间 学生将决定自己的专业方向以及今后的就业领域。这本选课手 册能使您更加清楚地了解接下来的两年中, 学生将有哪些 AS 和 A2 课程可供选择,有哪些可提升学习价值的辅助项目。

作为一所规模大、声誉好的高中, 我们可以提供多种选择的课程, 使学生能够遵循个性化的学习计划,让他们专注于自己的兴趣, 并与未来的大学和职业计划相结合。同样、对于不确定自己未 来发展方向的学生,我们的课程也赋予了均衡而广泛的选择范

通过贯穿整个高中阶段高质量的大学升学以及职业指导的专业 课程,我校已在全球诸多知名大学中赢得了极佳的口碑。我们 坚信,我校知识广博且经验丰富的升学指导团队将为学生提供 升学助力,确保他们进入最适合的大学。

在教学上, 我们的第一要务是在学业上激发学生的学习积极性, 保证学生的学业具有一定的难度和挑战性,与此同时,确保学 生在任课教师的严谨教学和悉心指导下, 取得优异的成绩。









我们注重培养学生养成良好的学习习惯、开发学生的批判性思 维与创造性思维、不断激发学生的学习热情。通过持续不断的 努力, 学生将在出色的 IGCSE 成绩的基础上更进一步, 取得 更加骄人的 A-Level 成绩。

此外、我们还会确保学生掌握熟练的英语以胜任未来的学业。 我校英语课程不仅培养听说技能,也帮助学生在托福和雅思等 国际语言等级考试中取得好成绩。

我们致力于培养学生成为品格高尚、处事得体、彬彬有礼、勇 于担当的优秀世界公民。在他们成年之后,能为他人及整个社 会作出积极有益的贡献。

在当今快速变革的时代,良好的适应能力、乐观自信的性格、 富于想象力的问题解决能力、坚持不懈的精神和快速学习的技 巧都是学生取得成功的关键。我校的德育教育和生活技能项目 是为学生量身打造的课程,旨在培养学生这些关键技能,为今 后的校外生活做好充足准备。

在德威,教育远远超出课堂教育本身。例如,我们与皇家莎士 比亚公司、斯坦福大学设计学院合作开展的项目。德威还有如 SE21 这样的创新项目, 主要针对 21 世纪的 STEAM 和创业 项目, 德威奥林匹克、辩论节、可持续发展会议和学生领袖会议, 为学生提供了进一步深化和多元化学习的机会。

总之, 我们不仅努力帮助学生顺利进入他们心仪的大学就读, 还使他们获得相关的生活技巧和自信心。凭借这些, 他们能成 为适应性强的年轻人和出类拔萃的学者,不仅在大学生涯中崭 露头角,同时也成为生活中的领军人物。

AS 和 A2 学年是连接学生未来之路的关键桥梁. 我们的任课教 师、班主任老师、家校联络老师、年级组长以及学校的领导团 队会为学生提供全方位的支持与帮助,协助学生顺利度过接下 来两年的高中学习之旅。

# **Upper School OVERVIEW**

Upper School 概述



Students primarily choose to study A Levels, as well as accredited Marquette University courses. which are highly regarded qualifications around the world and are renowned for their academic rigour and value. They are the standard university qualifying examination for UK high school students, and they are welcomed by top universities and colleges in the USA and Canada, as well as other countries around the world.

A Levels are divided into two equal parts: the AS (Advanced Subsidiary) and the A2. Students usually take one year to complete each of these parts.

The AS is a prerequisite to study an A2 in a subject, but it also has a value in its own right and is equivalent to half an A-Level. To gain a full A-Level, in a particular subject, it is necessary to complete both the AS and the A2 sections of the course. The A2 courses include a synoptic element, which draws on the skills and knowledge gained in both the AS and A2 parts of the course.

Students study maths at either AS level or A2 level over two years. Each student can then choose 3 extra subjects from the option subjects. At the end of the first year, students will drop one option subject. The aim is that every student graduates with at least three A levels at the end of two years.

AS exams are graded A, B, C, D and E, with the grades being represented by lower case letters in the statement of examination results, whilst full A Levels are graded A\*, A, B, C, D and E. A\* grades are difficult to achieve and are highly valued for entry to the best UK universities. Cambridge University, for example, typically requires students to attain an A\*, A\*, A profile.

While there is the opportunity to retake AS exams, having to resit exams takes valuable time away from studying and preparing for A2 examinations and is to be avoided if possible. In addition, many colleges look unfavourably upon resits, and the results of resits are released too late to be included in most college applications.

Excellent AS grades are the key qualification for admission to US colleges and UK universities. Hard work, commitment, good study habits and excellent attendance are all essential for success.

Through our pastoral structure, we continue to guide students in further developing and maintaining effective study skills and a positive work ethic. We publish term dates well in advance and guide students on appropriate times for standardised testing to ensure that absences are minimised. Our best performing students are not only committed and self-motivated, but they also trust our expert faculty to guide them and make full use of the support that the school provides.

A-Level 课程分成两个阶段: 12 年级完成 AS 的学习; 13 年级 完成 A2 的学习。

完成 AS 是进入 A2 阶段学习的先决条件,但 AS 同样具有自身的价值,且占到了整个 A-Level 学习的一半。对于一些特定学科,若要获取完整的 A-Level 成绩,必须学完 AS 和 A2 两个部分。A2 课程包含了综合概括能力,需要运用到 AS 和 A2 两个部分的知识和技能。

学生在 AS 年级通常选择四门 AS 课程学习,并在之后的 A2 学年(13年级)选择其中的三门进行 A2课程学习。这意味着通常学生会完成三门完整的 A-Level课程和一门 AS 课程。

AS 考试分为 A、B、C、D、E等级(在考试成绩中均用小写字母表示)。A2 考试则分为 A\*、A、B、C、D、E 等级。A\* 成绩很难获得,但它是申请英国顶尖大学最有力的敲门砖。

以剑桥大学为例,通常会要求学生达到 A\*, A\*, A 的成绩组合。 尽管学生有机会可以重考 AS 阶段的科目,但重考会占用宝贵的 A2 阶段的学习和复习时间。所以请尽量避免重考。此外,许多大学都不看好学生的重考成绩,而且重考成绩的公布时间往往晚于许多大学的申请截止日期。

优秀的 AS 成绩是录取英美大学的关键;而刻苦努力、优秀的学习习惯和良好的课堂出勤率则是实现目标的必要保证。

通过我校的德育指导项目,我们将一如既往地指导学生进一步 地养成并保持高效的学习技能、积极的学习与工作理念。学校 一直提前公布学年时间安排,指导学生合理安排标准化考试的 时间,尽量做到少缺课。我校各方面表现优异的学生不仅刻苦 努力且自主性极高,同时,他们非常信任学校专业团队给予他 们的指导,能够充分利用学校提供的各方面支持,帮助自己全 面发展。





# **COLLEGE AND UNIVERSITY COUNSELLING**

# 大学升学指导

Our dedicated and experienced Counselling team is available to ensure that our students receive personalised advice, support and guidance in preparing their applications for the next stage in their educational journey.



### Year 12

Students in Year 12 explore the requirements and characteristics of a number of courses in different universities and colleges. Through counselling research and individual sessions with a counsellor, students begin to identify the general subject area or areas that they intend to study and to investigate their best-fit courses, colleges and universities. Students are helped to be well organised, proactive and forward thinking in their planning and researching of possible options for their university studies and future careers.

In the second half of Year 12, students refine their choice of universities of interest and, by the end of the school year, they should have identified and explored these schools and developed evidence of their interests in those institutions. Students are fully supported in their research by the counsellors. Year 12 is critical for making contact and developing relationships with universities, Our counsellors have strong links with a wide range of excellent universities around the world and host visits to DHSZ from admission officers of over 150 of those universities since 2012. Our students are able to meet these Admissions Officers, face to face or online, during their visits and they benefit directly from their advice.

### Year 13

At the beginning of Year 13, students and their parents are requested to sign an Integrity Agreement. This Dulwich - wide agreement ensures:

- Students and their families are aware of important school deadlines in order to ensure that students plan their time effectively
- Applications are made with honesty, ensuring all work submitted to the institutions is the student's own work. This maintains the high level of confidence that Dulwich students enjoy with colleges, and the value which Admissions Officers place on the application materials received from Dulwich students

Students submit a maximum of ten carefully targeted applications. The UK system, through which students can apply to up to five universities/courses, and the University of California system each count as one application. This limit allows students to write individual, high quality applications. Our experience clearly shows that applying to as many places as possible is counter productive and that students achieve far more success by focusing on their best-fit colleges.

In the first few weeks of Year 13, students will have developed a clear idea of where they intend to apply and they use

the first month of the school year to narrow down their list of places to study to ten. Applicants for Oxford and Cambridge and early application in the UK, as well as Early Decisions in the US need to make their final decisions and have their application completed as soon as possible as the deadlines are in the middle of October for "Oxbridge" and early November for Early Decisions. Students should meet with their counsellors regularly, so their lists and application materials are being reviewed.

It is the student's responsibility to be well organised and self-directed, to know their deadlines, and to have their essays and other documentation prepared in a timely manner. Our counsellors work throughout the application process and are readily available, by appointment, for support and guidance to our students and their parents.

我校专业的大学升学指导团队致力于为同学们提供个性化的指导和建议.帮助他们为即将到来的大学申请做好准备。

### 12 年级

学生进入 12 年级时,老师将指导学生研究各个大学一系列课程的特点和入学要求。学生通过和他们的升学指导老师一起研究学校、一对一面谈等环节,开始明确他们感兴趣的专业方向,进一步选择最适合的大学和专业。在这一阶段,教师会指导学生有条理、积极主动地思考和规划未来,认真研究未来大学和就业方向。

12年级下半学年,学生将选定感兴趣的大学。到学年结束时,他们应该已经认真研究这些学校,并且逐渐明确在申请这些大学过程中自己需要具备哪些方面的技能和经历。在这期间,升学指导老师会给予学生最大的支持和帮助。12年级是学生与大学建立联系的关键时期。自2012年建校以来我校已接待超过150所世界顶尖大学招生官,学生可以和这些招生官近距离接触,面对面地听取他们的意见,和他们建立更紧密的联系并从中受益。

### 13 年级

升入 13 年级后,学生和家长需要签署一份诚信协议。这份德威协议将确保:

- 学生及家长知晓重要的申请截止日期,以确保学生能够有效 规划他们的申请时间
- 申请材料必须真实有效,保证向大学递交的申请材料都为学生本人独立完成。正因如此,德威学生受到各大院校的广泛信任,大学招生官高度重视与认可德威学生的申请材料

经过仔细比对、精心选择,学生最多可申请 10 个大学 / 专业,(其中英国申请系统最多可申请五所大学,美国加州大学申请系统占一个名额)。这样的限制有助于学生写出针对性强且高质量的申请材料。我们的经验表明,漫无目标地申请反而容易适得其反,而专注申请适合自己的大学则能获得更大的成功。

13 年级刚开始的几周时间,学生已经对申请哪些大学有明确的概念,并在学年开始的第一个月,把备选学校缩小为十所。报考英国牛津、剑桥和不绑定提前申请(EA)英国其他大学的学生,以及绑定提前申请(ED)美国大学的学生,需要尽快做出决定并尽早递交申请材料,因为牛津剑桥的申请截止日期在 10 月中旬,绑定提前申请的截止日期在 11 月初。学生应经常约见我校升学指导老师,在他们的帮助下,进一步完善自己的申请大学和材料。



学生必须对自己负起责任,做好准备、定准方向,明确各个大学申请的截止日期,并按照相应的时间节点准备好申请材料。请提前跟我们的大学升学指导老师进行预约,他们将在整个申请过程中,为学生和家长提供相应的帮助与支持。

# GAIN TOP 100 US COLLEGE CREDIT THROUGH THE DHSZ X MARQUETTE UNIVERSITY EXPLORER PROGRAMME

Our formal partnership with Marquette University allows us to deliver the dual-enrollment Marquette Explorer programme as an integrated element of our own Honors courses. These skills-based courses are designed to prepare students for success at university and beyond. They are designed, delivered, and assessed directly by our experienced DHSZ teachers, who are also accredited as Marquette University adjunct instructors.

The tuition fee and resource / materials fee for these courses is already fully included in the regular DHSZ tuition fee; an assessment fee, (currently USD150 per college credit,) is payable to Marquette University.

From August 2022, these courses will be integrated into our Liberal Arts, Visual Arts, and English offerings. Qualified students can register for Marquette college credits, and will receive a Marquette University transcript, in addition to the Dulwich transcript, to further improve the competitiveness of their college applications.

### Key benefits of Marquette University credited courses for DHSZ students include:

- Scholarships from Marquette of up at 27000 USD
- College credits accepted by a range of US universities, including 48 colleges from the US News Top 80 rankings. These include: Johns Hopkins, Washington St Louis, UC Berkley, UCLA, UNC Chapel Hill, New York University, Ohio State and Penn State.
- College credits accepted by a range of top Canadian universities such as: Toronto, McGill, University of British Columbia and Simon Fraser.
- Students who pass accredited courses to the required standard may be able to attend Marquette or an ACCP consortium university with guaranteed admission, English waivers and exclusive scholarship opportunities.
- For students taking sufficient courses, the possibility of direct entry to second year / second semester courses at top 100 partner universities.

For Fine Arts courses offered through this programme, the transcripts are awarded by the Milwaukee Institute of Art and Design, and carry the same benefits, including transferable credits.

### **About Marquette University**

Founded in 1881, Marquette University is consistently ranked in the top 100 US colleges by US news. With a focus on teaching quality, they are ranked #18 for best undergraduate teaching. Marquette, just like DHSZ, are committed to a broad and balanced curriculum of personalized pathways, and focus on developing students to 'be the difference'. Their courses equip students with skills, motivation, and understanding to thrive in life, ranking #6 for graduate employment (96%).

# What is a College Credit, and why are they useful?

College credits are used in US and Canadian university to assess student progress through their courses. A full year is roughly 24 college credits. Students can earn 3 college credits from each Marquette accredited course that they complete. This means that, in effect, students are starting their US college courses and assessments while studying at DHSZ. Students who accumulate enough credits may be able to progress more rapidly through university courses in the US and Canada.

### What is ACCP?

The ACCP (Advanced College Credit Program) partners with Marquette University to develop the Explorer-ACCP Program and offer Marquette University courses, allowing advanced high school or first-year college students to earn up to one year of college education in their own country, which can then be carried over to their future university and applied toward their undergraduate degree. Students will be able to take the credits they have earned and apply to any university that they wish, or, IPERC will provide them with full application support in applying to any ACCP partners universities around the world. Students who meet the ACCP partner universities' requirements could receive direct entry and, in most cases, will not even need to submit a TOEFL or IELTS score. This program allows students to be fully prepared to enter college and gives them a head start on all other entry level college students.



### SIGNATURE DHSZ PROGRAMMES

### **Liberal Arts pathway**

Liberal Arts (Anthropology2203 Human Geography /Sociology 1001) A-Level Geography A-Level Economics Marquette Explorer courses

### Co-curricular activities

- Scholars programme
- Model United Nations
- World Scholars Cup

Wide-ranging in scope, this pathway links together themes from traditional academic disciplines. Particularly well-suited for students preparing to study a Liberal Arts core curriculum that is required of many US colleges, this skills-based pathway incorporates intensive reading, independent research, creative writing, debate and public speaking, and critical thinking.

### **English Language pathway**

General English Critical Literature Research English English Literature

Opportunity to have work accredited with Marquette in all upper school English options which could include ENGL 1001 Foundations in Rhetoric 1, ENGL 1002 Foundations in Rhetoric 2, COMM 1100 Professional Communication and COMM 2500 Communication Research.

### Co-curricular activities

- Dulwich English Ambassadors
- School Student Magazine
- Model United Nations

The English courses within the school are designed to develop foundational skills required to access other academic subjects within the school, at university, and in future workplaces. In addition, courses are designed to facilitate communication skills in reading, writing, speaking, and listening, as well as the critical thinking skills required to develop the higher-level ability to analyse and synthesise information in a range of texts and contexts.

### **Visual Arts pathway**

A-Level Fine Art
A-Level Graphic Communication
FYE 150A (1500) Digital 2D
FYE 110 (1100) Visual Language

**Digital 2D:** A broad course with a subject focus on specific visual art skills including content creation, editing and manipulation and desktop publishing programs. Student will have the opportunity to explore and develop creative ideas and respond to design challenges through critical thinking and independent research.

**Visual Language:** A visual course aimed at analysing and interpreting visual language providing an opportunity to delve into the elements and principles of design. Through critical analysis, interpretation and research, students will adapt and transfer these theory skills to communicate practically to a wider audience.

### Co-curricular activities

- Portfolio Club
- Doodle drawing club
- Yearbook Club

For Fine Arts DHSZ x Marquette courses, the transcripts and transferable credits are awarded by the Milwaukee Institute of Art and Design.

Art courses provided within the school aim to build foundational practical skills using different materials and techniques, critical analysis and creative risk taking. They are particularly well-suited for students to wish to pursue a creative career of varying disciplines. Artwork is recorded as a portfolio that is then submitted as part of the course. Portfolios can also be used for university applications.

### **Life Sciences pathway**

# A-Level Biology A-Level Psychology

### Co-curricular activities

- DNA CCA
- BBO/IBO Olympiad CCA
- The Cambridge upper secondary science competition
- iGEM competition club
- The Scholars Programme
- The Dulwich Extended Project

The life sciences will provide students with a foundation in scientific knowledge and the ways of exploring the world around them. The life sciences are intertwined with so many aspects of our lives – medicine and health sciences, the environment, to ethical debates about stem cell research and genetic testing. This pathway will provide students with not only knowledge but with many skills in enquiry, critical and creative thinking, problem solving, research and debating.

# 通过DHSZ x 马凯特大学探索者项目获得美国前100名大学学分

我校与美国马凯特大学Marquette University签署了正式合作协议,提供双学分课程Dual-Enrollment——马凯特大学"探索者课程"。作为我校的荣誉课程,这些基于技能的课程旨在为学生在大学和其他领域的成功做好准备。 这些课程由我校经验丰富的教师们设计、授课和评估,他们同时也被认可为美国马凯特大学的兼职教师。

这些课程的学费和资源/材料费已包含在正常学费中,但评估费(目前为每个大学学分150美元)需支付给美国马凯特大学。

从2023年8月起,这些课程将被纳入我们的人文社科、视觉艺术和英语课程。 符合条件的学生可注册马凯特大学的学分,除了德威的成绩单外,学生们还将收到马凯特大学的成绩单,进一步提高他们申请海外大学的学术竞争力。



### DHSZ的学生将从马凯特大学项目中有哪些获益:

- ・ 最高达27.000美元马凯特大学奖学金:
- ・ 学分可被一系列美国大学接受,包括US News排名前80的48所大学,如: 约翰斯・霍普金斯大学、圣路易斯华盛顿大学、加州大学伯克利分校、加州大学洛杉矶分校、北卡罗来纳大学教堂山分校、纽约大学、俄亥俄州立大学和宾夕法尼亚州立大学:
- · 学分可被一系列加拿大顶级大学接受, 如: 多伦多大学、麦吉尔大学、英属哥伦比亚大学和西蒙菲莎大学;
- · 通过了英语相关认证课程的学生,可免ACCP合作伙伴大学的英语入学测试。这些合作伙伴大学包括佐治亚理工学院、佐治亚大学、佩珀代因大学、加州大学河滨分校、亚利桑那大学、罗格斯大学和普渡大学:
- ·对于学习足够多课程的学生,如果入读合作大学(均在排名前100),有机会直接开始进入第二学年或第二学期的课程学习。 对于该计划提供的美术课程,成绩单由密尔沃基艺术与设计学院颁发,并具有相同的好处,包括可转移的学分。

### 关于马凯特大学项目

马凯特大学成立于1881年,在US News的排名中一直居于美国大学前100名。由于注重教学质量,他们在"最佳本科教学"中排名第18位。和我校一样,马凯特大学也致力于提供广泛而均衡的个性化课程。其中,拥有高排名的专业包括:房地产专业排名第11、供应链管理专业排名第13、物理治疗专业排名第13、MBA项目排名第19、金融专业排名第24,同时生物医学工程和环境工程专业也处于领先地位。此外,马凯特和我校在教育理念上也不谋而合,注重培养学生的"与众不同",使他们具备各项技能,充满动力,茁壮成长并获取成功。同时,该校以高达96%的毕业生就业率排名第6。

### 什么是大学学分,为什么它们是有用的?

美国和加拿大的大学用大学学分来评估学生的课程进度。一整年约24个大学学分。学生每完成一门马凯特认可的课程,就可获得3个大学学分。这意味着学生在我校学习期间就开始了他们美国/加拿大大学课程的学习和评估。积累了足够学分的学生可以更快地完成美国和加拿大的大学课程。

### 什么是ACCP?

ACCP(美国大学联盟)与美国马凯特大学合作开发了Explorer-ACCP项目。给高中或大学一年级学生在他们自己的国家学习马凯特大学的学分课程,并转到他们未来的大学用于他们的本科学位。学生将能够用他们所获得的学分,申请他们所希望的大学。IPERC将为他们提供全面的申请支持,以申请世界各地的任何ACCP伙伴大学。符合ACCP合作大学要求的学生可以直接入学,在大多数情况下甚至不需要提交托福或雅思成绩。这个项目使学生为进入大学做好充分准备,并使他们在所有其他刚入学的大学新生中占得学术先机。



### DHSZ X 马凯特学分课程

### 人文社科方向

人文社科(人类学2203人文地理学/ 社会学1001) A-Level地理 A-Level经济

### CCA联课活动

- 学者计划
- · 模拟联合国
- · 世界学者杯

此方向覆盖范围广泛,将传统学科的几大主题联系起来,适合准备在美国大学学习人文社科相关专业的学生们。该课程培养学生以下综合技能:密集阅读理解、独立研究、创意写作、辩论和公开演讲以及批判性思维等。。

### 英语方向

英语 批判性文学 研究英语 英语文学

### CCA联课活动

- 德威英语大使
- · 学校学生杂志
- · 模拟联合国

此方向内的英语课程旨在培养学生在学校、大学和未来工作场景中所需的基本英语技能。此外,课程旨在促进学生阅读、写作、口语、听力方面的交流技能,培养他们在各种文本和语境中进行分析和批判性思考的高阶能力。



### 视觉艺术方向

A Level艺术 A-Level平面传播 FYE 150A (1500) Digital 2D FYE 110 (1100) 视觉语言

Digital 2D: 该课程覆盖广泛,其主题侧重于特定的视觉艺术技能,包括内容创作、编辑和处理以及桌面出版程序。学生将有机会探索并发展他们的创意,并通过批判性思维和独立研究应对设计挑战。

**视觉语言:** 这是一门旨在分析和解释视觉语言的视觉课程, 提供了一个深入研究设计元素和原则的机会。通过批判性 的分析、理解和研究, 学生将理解并应用这些理论技能, 在 更多的场景进行运用。

### CCA联课活动

- · 作品集俱乐部
- 涂鸦绘画俱乐部
- 年鉴俱乐部

美术DHSZ x Marquette课程的成绩单和可转学分由密尔沃基艺术与设计学院颁发。

我校提供的艺术课程旨在建立学生使用不同的材料和技能、批判性分析和创造性冒险的基础实践技能。该课程适合希望在不同学科领域从事创造性工作的学生们。 学生艺术作品将制作为作品集,并作为课程的一部分提交。同时,作品集也可用于海外大学申请。

### 生命科学方向

A-Level 生物 A-Level心理

### CCA联课活动

- · DNA CCA
- · BBO/IBO奥林匹克竞赛CCA
- · 剑桥高中科学竞赛
- · iGEM竞赛俱乐部
- · 德威学者计划
- 德威拓展项目

生命科学将为学生提供基础的科学知识和探索周围世界的方法。生命科学与我们生活的许多方面交织在一起,如医学、健康科学和环境,以及关于干细胞研究和基因测试的伦理辩论。该方向不仅为学生提供专业知识,还培养了学生的探究性、批判性和创造性思维,以及解决问题、研究问题和辩论方面的许多技能。

# **COURSE CHOICES**

# 课程选择

Course Choices	
Year 12 (AS year)	Year 13 (A2 year)
English, (IELTS/TOEFL prep integrated into curriculum)	
Maths	
AS / Year12 Level option 1	
AS / Year12 Level option 2	A2 Level options (usually 2)
AS / Year12 Level option 3	

Marquette University Explorer Programme

Drama

Lifeskills

Physical Education

Optional programmes: CCAs, Dulwich Challenge Award, Dulwich Extended Project

In addition to the Core subjects of English and Maths, which are studied by all students, you will need to make THREE choices from: Art, Biology, Chemistry, Computer Science, Economics, Further Maths, Geography, Music, Physics, Psychology and Spanish AS only. A-level Chinese is offered as a one year course and students usually take this in Year 13.

Careful thought needs to be given to the choice of A-Level subjects. The best subjects for you to study are subjects in which you are interested and in which you also got a good grade at IGCSE.

Our formal partnership with Marquette University allows us to deliver the dual-enrollment Marquette Explorer programme as an integrated element of our own Honors courses. From August 2023, these courses will be integrated into our Liberal Arts, Visual Arts, and English offerings. Qualified students can register for Marquette college credits, and will receive a Marquette University transcript, in addition to the Dulwich transcript, to further improve the competitiveness of their college applications.

It is important to remember that, although we try to accommodate all possible choices, subject combinations will only be confirmed if there are sufficient numbers of students.

### Entry requirements

We require that students are both forecast to achieve AND eventually achieve a minimum of five IGCSEs with grade B or higher for entry into the A-Level programme. The reason for this entrance requirement is that students who fail to achieve five 'B's are not suitably prepared for success in all upper school pathways.

For individual AS courses, students must both be forecast to achieve AND eventually achieve grade B or higher in the relevant IGCSE courses to take those subjects at AS Level. Additional entry guidance for individual courses is given in the following pages.

A few students will find studying four AS Levels too demanding. For those students, we will arrange for them to take three AS Levels providing that they have attained at least a B grade in those subjects at IGCSE.

Only students who are committed to rigorous study should consider selecting subjects they have not studied at IGCSE or 'new' AS Levels (such as Psychology.) Once option choices have been made, changes may not always be possible, so it is important that you consider your choices very carefully before submitting your options form. Talk to subject teachers, tutors, and counselors to make sure that your choice fits with your skills and aspirations.

You will need to have a discussion with a subject specialist regarding each of your options. Based your choices on careful research, your interests and your strengths. It is not a good idea to choose your subjects based on what your friends are doing, rumours or hearsay. If you are unsure about anything, speak to the Head of Year 12, a subject teacher or a counsellor.

### 课程选择

### 12年级(AS学年)

13年级(A2学年)

英语(包括 AS 学年的语言准备课程, 马凯特大学探索者大学学分附加课程)

数学(A-Level 以及针对部分学生的 AS/A2 讲阶数学课程)

AS / Year12 阶段选课学科 1

AS / Year12 阶段选课学科 2

A2 阶段选课(通常是两门)

AS / Year12 阶段选课学科 3

马凯特大学"探索者课程"

戏剧

生活技能

体育

选修课程: 联课活动、德威挑战赛、德威拓展项目

除了所有学生必修的英语和数学这两门核心学科,学生需要从下列科目中选出三门学科进行学习:艺术、生物、化学、计算机科学、经济、进阶数学、地理、音乐、物理,心理学和西班牙语(仅在 AS 阶段提供)。A Level 中文是一门一年制课程,如需要选修,学生通常在 13 年级学习。对于 A Level 学科的选择,学生需格外慎重考虑。选择适合你的学科,应该综合考虑符合你的兴趣所在,以及在 IGCSE 考试中表现较好的学科。

有一点需要强调的是,虽然我校尽可能提供学生更多的选择, 但最终的课程组合结果还是取决于是否有足够的同学选择同一 门课程。



### 选课要求

我们要求学生至少有 5 门 IGCSE 科目的预估成绩和实际成绩都在 B 或 B 以上才能继续A-Levell 阶段的学习。如果学生达不到这一要求,就意味着该生还未对 A-Level 阶段的学习做好充分的准备,因而不能继续下一阶段的学习。

对于具体的 AS 学科, 学生的 IGCSE 预估成绩和实际成绩都在 B 以上才能选择在 AS 阶段继续学习该学科。更多详细的选课 指导信息,请参考随后的各学科具体内容。

有个别学生会感到学习四门 AS 课程难度过大。对于这些学生,我校会安排他们选择三门 AS 学科,并且这三门学科在 IGCSE考试中至少需要获得 B 以上的成绩。

只有那些致力于严格学习的学生才应该考虑选择他们在 IGCSE 或 "新的" AS Levels 课程(如心理学)中没有学习过的科目。一旦做出选择,后续的更改不一定能事先,所以在提交选课表格之前,你需要慎重考虑你的选择。与学科教师、导师和辅导员探讨,确保你的选择符合你的技能水平和愿景。

你需要和科目顾问讨论每一门你的选课。保证每一门选课都是基于充分的研究,你自身的兴趣和能力所在而做出的选择。不要轻易被你的朋友的选课、传闻所影响。如果你有任何疑问,可以向 12 年级组长、科目老师或升学指导老师咨询。



# **CAREERS AND UPPER SCHOOL CHOICES**

# 未来专业与 Upper School 选课

Note: this is a guide only – requirements for colleges do vary and students should consult with the Counselling office for further details.

Course/Major	Upper School	Notes
Architecture	No set Upper School	Maths is desirable; a portfolio may be required; Physics is recommended
Art and Design	Art and any combination of Upper School	A good portfolio of work will usually be necessary
Biological Sciences	Biology and Chemistry	Physics or Maths sometimes required
Finance/Accountancy/Business Studies	Economics and Maths	
Computing	Maths	Further Maths is desirable; Computer Science is highly desirable
Economics	Maths	Further Maths is sometimes required; Economics is desirable
Engineering	Physics, Maths, Further Maths, Chemistry	
Geology	Chemistry	
Material Science	Chemistry, Maths, Physics	
Psychology	Maths, Psychology, Biology	Chemistry is desirable
Music	Music	An audition and portfolio may be required



注: 下表仅供参考—因各大学录取要求不尽相同,学生需咨询升学指导办公室,了解更多各大院校相关专业的详细信息。

专业方向	Upper School 课程	备注
建筑	无相关课程	选择数学会有优势,可能需要提交作品;同时也建议选择物理
艺术与设计	艺术与任意 Upper School 学科的组合	通常需提交作品集
生物科学	生物和化学	可能要求学习过物理或数学
金融 / 会计 / 商科	经济学和数学	
计算机技术	数学	进阶数学会有帮助; 计算机科学会有 较大帮助
经济学	数学	选择进阶数学和经济
工程	物理、数学、进阶数学、化学	
地质学	化学	
材料科学	化学、数学、物理	
心理学	数学、心理学、生物	学习化学会有帮助
音乐	音乐	可能需要试镜和作品集





# **ENGLISH**

# 英语

### **Entry Guidance**

This course is offered to all students. All teaching is tailored to the needs of each student, thereby ensuring maximum progress.

### What the course leads to

DHSZ alumni comment how much better prepared to integrate into their chosen college communities they are, in comparison to their non-Dulwich peers, and the English course is central to this. The course is structured to prepare students effectively for the rigours of studying abroad, both in terms of their academic English, as well as their general English ability.

Critical thinking skills and academic writing and discussions are a staple part of Western education, and these skills are embedded throughout the course to ensure that our students are ready and willing to participate in these classes once they arrive at their dream university.

### Course Aims & Content

The English course in the AS and A2 years is a multifaceted programme which is designed to give students the skills they need to not only apply for and enter university, but to also thrive in that setting. Students will study a mix of critical thinking, English for Academic Purposes, and skills required to succeed in a variety of language proficiency tests such as TOEFL/IELTS.In this course, students will be faced with a range of global and local issues, and they will be expected to critically analyse these problems, reflect upon arguments, and produce academic and objective pieces of writing and/or oral presentations. This will involve students independently researching topics to understand more about the complexities of the arguments and finding suitable, academic evidence to support their opinions.

Students will develop essay writing skills which will support their work in other subjects and help improve their college application personal statements and essays. The course builds on the work from the IGCSE syllabus and focuses on enabling students to produce longer, academic texts which include referencing and academic register and grammar.

English courses in Y12 and Y13 are designed to help students prepare fully and have the confidence to do well in their English-language proficiency exams such as TOEFL/IELTS. In these classes, we will be taking a skills-based approach to make sure that students not only have the knowledge of the exam questions, but also the skills they need to make necessary improvements.

### **Course Assessment**

As an internally assessed course, students will be required to complete a variety of tasks that contribute towards their final grade, including both written and oral work.

### **Opportunities for Enrichment**

English-related co-curricular activities include the Creative Writing and Literature Societies and the World Scholar's Cup. In addition, there are regular English writing and speaking opportunities throughout the school year. We also encourage students to apply for the Dulwich Extended Project as this will embed the academic writing skills learned on the English course.

### DHSZ x Marquette University Explorer college credit add-on

English students in Y12 and 13 have the option to incorporate the Marquette 'COMM 1100 Communication Course,' 'COMM 2500 Communication Research,' 'ENGL 1001 Foundations in Rhetoric,' 'ENGL Rhetoric and Composition 2,' qualifying for up to 12 college credits from Marquette University. Assessment is by a mixture of in-class writing, speaking and reading portfolio tasks, which are both individual and team-based assessments. Students will also be expected to produce extended research-based essay reports.

### 选课指导

所有学生必须选择本课程。所有课程将为学生量身打造,确保满足每个学生的需求,让每个学生取得最大的进步。

### 学科前景

德威往届毕业生曾多次评价说,与非德威毕业的同龄学生相比,他们能更好地融入大学校园生活,而德威英语课程对此功不可没。英语课程的设置旨在有效地帮助学生为将来出国深造的严苛学习做好准备,不仅能够提高学生的学术英语,还能提升总体英语能力。

批评性思维、论文写作和小组讨论是西方教育的主要部分,所有这些技巧将贯穿英语教学的整个过程,确保学生进入理想大学后就能自觉自主地参与课堂教学活动。

### 学科目标和内容

AS、A2 年级的英语教学是多方面的,不仅培养学生大学入学考试所需要的技巧,还将帮助学生在大学中成功脱颖而出。学生将综合学习批判性思维、学术英语以及应试技巧。

在课程学习过程中,学生将针对全球或本土问题进行批判性讨论与分析,并将这些思维与分析反映在论点论据中,写出客观、学术的论文报告,并口头表达出自己的观点。要做到这些,需要学生独立研究课题,更深入地理解复杂的论题,找到合理的学术论据来论证自己的观点。

写作能力的培养有助于学生在其他科目的学习,有助于提高大学申请所需的个人文书的写作能力。该课程建立在 IGCSE 教学大纲基础之上并随之提升,着重培养学生写出更长、更具学术价值观点的文章,同时注重参考文献、学术文体及语法的学习与运用。

12年级和13年级的英语课程旨在帮助学生充分准备并有信心在托福/雅思等英语水平考试中取得好成绩。在这些课程中,我们将采取以技能为基础的方法,以确保学生不仅对考点有充分的认知,而且拥有提升学业的必要技能。

### 学科评估

该课程为校内评估,要求学生完成多种形式的作业和任务,各项任务和作业的分数,包括书面和口头作业的成绩,将构成最终成绩。

### 学科拓展机会

与英语相关的联课活动,包括创意写作、文学社和世界学者杯 俱乐部。此外,学校还定期举办英语写作比赛与演讲比赛。我 们鼓励学生申请德威拓展项目,有助于学生把拓展调研中锻炼 的学术写作技巧运用到英语课程学习之中。

### DHSZ x 马凯特大学探索者大学学分附加课程

12年级和13年级的学生可以选择加入马凯特大学的 "COMM 1100沟通课程"、"COMM 2500沟通研究"、"ENGL 1001修辞 学基础"、"ENGL修辞学和写作2",以获得马凯特大学最多12个大学学分的资格。 评估将由课堂上的写作、演讲和阅读组合任务组成,这既是个人评估也是团队评估。学生还将被要求写出基于研究的论文报告。

# AŽEVEL MATHEMATICS AS MATHEMATICS

# A-Level 数学和 AS 数学

### **A-LEVEL MATHEMATICS CAIE 9709**

### **Entry Guidance**

The A-Level consists of four modules, two pure maths modules (P1 and P3), one statistics module (S1) and one mechanics module (M1). This gives a good balance of applications to help student experience a wide cross section of applications to other subjects.

### What the courses lead to

A-Level Mathematics gives access to a diverse range of university courses, including Mathematics, the Sciences, Engineering, Computing, Economics and Finance. Many Universities and courses recognize the problem-solving skills that A-Level mathematics instills in students and as such is the highest mathematical requirement for most universities around the world. A-Level maths is considered as a facilitating subject in the UK, meaning that it opens many doors, keeping the widest range of options and choices available for further study and employment.

### **Course Aims**

The courses aim to:

- $\bullet$  Develop deeper understanding of key mathematical principles
- $\bullet$  Develop further skills including a wider portfolio of application use in everyday situations
- $\bullet$  Enable students to analyse problems logically, and model situations mathematically
- Build a solid mathematical foundation for further study



The A-Level consists of four modules, two pure maths

modules (P1 and P3), one statistics module (S1) and one

mechanics module (M1). This gives a good balance of

applications to help student experience a wide cross section

For A-Level Maths, each pure module is assessed by a 110

minute, 75 mark exam. The Mechanics and Statistics Papers

• Paper 1 is comprehension based an is 1 hour and 40

Both papers will taken at the end of the Senior Year and

• Paper 2 is applications based and is 1 hour 40 minutes, 80

minutes, 60 marks making up 40% of the course.

marks making up 60% of the course.

cannot be done at the end of Year 12.

why we got so many top UK universities offers to study maths



**Course Content** 

of applications to other subjects.

are assessed by a 75 minute, 50 mark exam.

**Course Assessment** 

### A-Level 数学 CAIE 9709

### 选课指导

为了在 A-Level 数学课程学习中得到更好的学习效果,学生需要在 0580 IGCSE 数学取得 A 的成绩。成绩没有达到 A 的学生,可以考虑学习 2 年制的 AS 情境数学课程。

### 学科前景

学习A-Level数学与大学课程中许多科目相关,比如数学、科学、工程、计算机科学、经济学和金融学。众多大学和专业课程普遍认为该课程培养学生处理、解决问题的能力,该能力也被世界极大多数大学认为是数学学习的最高要求。A-Level数学在英国被认为是一门具有促进作用的课程,这意味着它开启了许多可能性的大门,为进一步学习深造和未来就业提供了更广泛的选择和机会。

同时,A-Level 数学也很适合许多不同专业方向的学生,核心情境数学提供了一种全面而综合的数学学科知识,帮助和支持学生在大学中攻读例如人文社科综合等类型的专业课程。情境数学课程等同于 AS Level,因此学生不能在进入第二学年学习时放弃任何一门选课。

### 学科目标

该学科的目标是:

- 更进一步地理解数学原则和公式
- 掌握更多的数学技能,包括数学在日常生活中的运用以及在 其他科目中的应用
- 运用逻辑性思维分析问题, 用数学的方式模仿情景
- 为今后的深造打好坚实的基础

### 学科内容

A-Level课程包括四个模块,两个纯数学模块(P1和P3),一个统计模块(S1)和一个力学模块(M1)。 这给了学生一个很好的应用机会,以帮助学生体验到其他学科的广泛应用。

### 学科评估

对于A-Level数学,每个模块由时长110分钟满分为75分的考试来评估。力学和统计学试卷由时长75分钟满分为50分的考试来评估。

情境数学的课程评估着重在数学应用,由两张试卷组成:

试卷1:考察理解能力,考试时间100分钟,满分60分,占该课程总分的40%。

试卷2: 考察应用能力, 考试时间 100 分钟, 满分80分, 占该课程总分的60%。

两张试卷都将在第二学年的期末进行测试,而不是在12年级 末进行。





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# MATHEMATICS IN CONTEXT Edexcel 7MCO

Whilst A-Level is appropriate for many learners, the Core Maths in Context course gives a broad and balanced mathematics curriculum that will help support students who will go onto to study liberal arts type courses at university. Mathematics in context is equivalent to an AS Level and as such a student would not be able to drop any of their option subjects going into their senior year.

### **Course Aims**

The courses aim to:

- Develop competence in the selection and use of mathematical methods and techniques
- Develop confidence in representing and analysing authentic situations mathematically, and in applying mathematics to address related questions and issues
- Build skills in mathematical thinking, reasoning and communication

### **Course Content**

The Mathematics in Context focuses on the application of maths focusing on the areas:

- Applications of statistics
- Probability
- Linear Programming
- Sequences and Growth
- Financial Literacy

### **Course Assessment**

Paper 1 is a comprehension based paper and is 1 hour 40 minutes long making up 40% of the course. Paper 2 is applications based and is 1 hour 40 minutes long making up 60% of the course. Both paper are taken at the end of the senior year.

### **Opportunities for Enrichment**

Students are encouraged to take part in both individual and team maths competitions from around the world, including the UK Senior Maths Challenge, British Maths Olympiad and the Euclid Contest offered by the University of Waterloo. There is also a Mathematics Society to help further develop thinking skills in Mathematics.



### 语境中的数学 Edexcel 7MCO

虽然 A-Level 适合许多学生,但核心数学课程提供了一个广泛和平衡的数学课程,这将有助于支持那些将在大学学习文科类课程的学生。数学背景相当于 AS Level,因此,学生在进入高年级时不能放弃任何选修科目。

### 课程目标

这些课程的目的是:

- 培养选择和使用数学方法和技术的能力
- 培养以数学方式表现和分析真实情况的信心,以及应用数学 来解决相关问题的信心
- 培养数学思维、推理和交流的技能

### 课程内容

核心情境数学课程侧重于数学的应用, 重点是以下领域:

- 统计学的应用
- 概率论
- 线性编程
- 序列和增长
- 金融知识

### 课程评估

试卷 1 是一份基于理解的试卷,时长 1 小时 40 分钟,占比的 40%。试卷 2 是以应用为基础的,长度为 1 小时 40 分钟,占比的 60%。两次考试都将在高年级学年结束时进行。

### 学科拓展机会

我们鼓励学生以个人或小组形式参加全球范围内的数学竞赛,包括英国高级数学竞赛、英国数学奥林匹克竞赛以及滑铁卢大学举办的欧几里得数字竞赛。此外,还有高级数学联课活动小组旨在帮助学生开发数学思维和解决问题的能力。





# A-LEVEL ART AND DESIGN

# A-Level 艺术与设计

Edexcel Fine Art (9FA0)
Edexcel Graphic Communication (9GC0)

### **Entry Guidance**

This course is offered to students who achieve at least a B grade at IGCSE Art and Design. Students who have not taken IGCSE Art and Design will be considered, but should first meet with the Head of Art to discuss their previous work and future intentions in the subject. They will be required to complete work over the summer holiday in advance of the course.

Two pathways are offered. Students should indicate their preferred pathway on the options form.

The AS Fine Art pathway teaches students about key methods and principles of Fine Art with particular reference to the 20th century. Painting, collage, printmaking and assemblage are the main focuses of this pathway. This course is ideal for anyone interested in pursuing more personal creative aims, possibly with a long-term view of studying a Fine Art subject at university.

The AS Graphic Communication pathway introduces students to a variety of experiences exploring a range of traditional studio and digital technologies. Students explore a range of disciplines including illustration, advertising, packaging design and typography. There is a strong emphasis on experimentation and image making on this course. This course is ideal for students who are interested working

in response to a brief, concept or idea and for intended audiences.

### What the course leads to

A-Level Art and Design are recognised by universities and employers as proof of knowledge and understanding of art and design principles and practice. There are many careers for which art and design will be essential, such as careers in graphic design, fashion design, architecture, fine art, interior design, textile design and many others.

### **Course Aims**

The course aims to develop in students:

- Intellectual, imaginative, creative and intuitive capabilities
- Investigative, analytical, experimental, practical, technical and expressive skills
- Aesthetic understanding and critical judgement
- Independence of mind in developing, refining and communicating their own ideas, their own intentions and their own personal outcomes
- Experience of working with a broad range of media
- An understanding of the interrelationships between art, craft and design processes and an awareness of the contexts in which they operate
- Knowledge and experience of real-world contexts and, where appropriate, links to the creative industries

• An awareness of different roles, functions, audiences and consumers of art, craft and design

Students will also gain life-long skills, including:

- Cognitive skills: non-routine problem solving, systems thinking, critical thinking & ICT literacy
- Interpersonal skills: communication, relationship-building skills, collaborative problem solving
- Intrapersonal skills: adaptability, self-management and self-development

### **Course Content**

Students will complete a short Foundation Course at the beginning of Semester 1, aimed at quickly bridging the gap between IGCSE and A-Level, as well as giving them a solid starting point for their coursework. They will also be taught to purposefully annotate and record the progress of their work in a specially designed sketchbook. It is expected that pupils will use a range of techniques and processes and be prepared to take risks

### **Course Assessment**

Assessment will be based on component one only which consists of the personal investigation worth 88% and the personal study making up the remainder with 12%. The personal Investigation is developed from a personal starting point, supporting studies and practical work to create a portfolio of developmental work and outcomes. The personal study is an essay with a maximum 3000 word count and designed to explore artists, their techniques and processes and how that relates to students own practice in the studio.

### **Opportunities for Enrichment**

The art department studios are open to art students under supervision during lunchtimes, as well as by appointment after school. Support is also provided to Year 13 pupils in the completion of portfolios for university and art college application. Current CCAs include portfolio reviews and the Parson's challenge. The academic year culminates with a high profile exhibition of some of the year's best work.

# DHSZ x Marquette University Explorer college credit add-on

Visual Arts students can encompass one of the Marquette courses 'FYE 150A: Digital 2D or FYE 110: Visual Language' alongside their regular classwork, qualifying for 3 college credits from Marquette University. Assessment is through a variety of visual art tasks including problem solving and application of creative ideas and research, supported with the use of a sketchbook. Additionally, assessment also has a focus on work presentation and safe and responsible working practices within the studio.

### Edexcel 美术 (9FA0 Edexcel 平面设计 (9GC0

### 选课指导

学生在 IGCSE 艺术与设计考试中获得 B 或以上成绩的可以选择此课程。没有学习过 IGCSE 艺术与设计课程的学生需首先面见艺术教研组组长,在看过学生之前作品并讨论过未来发展后,学校将做出决定。在开始课程前,这些学生需要在暑假先完成一部分指定作业。

艺术课程提供两种选择。学生需在选课表中说明选择哪一种学习。

AS 美术主要教授学生 20 世纪美术的主要方法和原则。该课程主要学习绘画、拼贴、版画和装饰。该课程对于追求更多个人创意目标的学生来说是理想的选择,尤其是希望在大学学习美术学科的学生。

AS 平面设计向学生介绍各种传统工作室和数字技术的一系列体验。学生将学习多门学科,包括插图,广告,包装设计和印刷术。这门课着重于实验和图像制作。本课程适合希望从事于向目标群众提供简介、概念或理念的学生。

### 学科前景

AS 和 A-Levell 艺术与设计课程受到大学及雇主的认可,他们认为学生通过学习该课程能够掌握艺术与设计的原则与实践方法。有许多和艺术与设计息息相关的职业,比如平面设计、时装设计、建筑、美术、室内设计和纺织品设计等其他相关职业。

### 学科目标

该学科的目标旨在:

- 培养学生的智力、想象力、创造性和直观感受能力
- 提升学生的调查、分析、实践、技巧以及表述能力
- 发展审美能力和批判性思维能力
- 独立发展、完善并交流自己的想法、意愿及个人成果的能力
- 获得与各种媒介交流合作的经验
- 了解艺术、工艺和设计的过程及其相互联系与运作环境
- 获得真实世界中的知识与经验,并在恰当时机联系到创意产 业中
- 培养对艺术、工艺、设计之不同角色、功能、受众及消费者 的认识

学生将获得的终生技能,包括:

- 非常规问题的解决能力、系统思维能力、批判性思维能力及 计算机素差
- 人际交往能力:交流沟通、建立人际关系、共同合作解决问题
- 自我调控能力: 适应能力、自我管理能力及自我发展能力

### 学科内容

学生将在第一学期初完成一个短暂的基础课程,尽快连接起 IGCSE 和 A Level 课程之间的空缺,并且也为学生的课程作业 打下坚实的基础。老师还会指导学生在专用写生簿上备注并记 录他们作品的进度。学生会在课程中运用一系列的技巧和步骤, 并且要学会冒险。

### 学科评估

评估将以第一部分为基础,其中包括88%的个人调查和占其余12%的个人研究。个人调查从个人出发,支持研究和实际工作,创造一个发展和成果的组合。个人研究是一篇不多于3000字的论文,旨在探索艺术家,他们的技术和创作过程,以及学生如何运用在自己作品中的实践。

### 学科拓展机会

在有老师指导的前提下,学生在午餐时间也可进入艺术教研组工作室;如需放学后进入,请提前跟老师预约。13年级的学生在为大学申请准备作品集时,艺术教研组老师也会提供帮助。目前的联课活动中与艺术相关的包括.摄影和艺术与设计历史。每学年都会甄选出最佳作品,展示于精心打造的艺术画廊。



### DHSZ x 马凯特大学探索者大学学分附加项目

视觉艺术专业的学生在完成常规课程的同时,可以学习马凯大学的一门课程"FYE 150A: FYE 150A: Digital 2D 或 FYE 110: Visual Language",并有资格获得马凯特大学的3个大学学分。 评估将通过各种视觉艺术任务进行,包括解决问题和应用创造性的想法和研究。此外,评估的重点还包括作品展示以及工作室内安全和负责任的行为和操作。



# **AS BIOLOGY**

# AS 生物

### AS BIOLOGY CIE 9700

### **Entry Guidance**

AS Biology is for students with a keen interest in Biology. Students will need a B grade or higher in IGCSE Biology or a comparable course.

Students who have not studied Biology before will be carefully considered on their individual merits. If accepted onto the Biology course these students will be expected to complete extra work in order to gain knowledge of any content that is not known.

### What the course leads to

A-Level Biology is designed to develop students' enthusiasm for biology as well as to develop practical skills alongside understanding of biological concepts and principles. It gives access to a large range of university courses or majors, such as Medicine, General Science, Biochemistry, Genetics, Forensic Science, Psychology and Environmental Science. In addition, A-Level Biology provides an understanding of the scientific method, which is fundamental to the Philosophy of Science.

### **Course Aims**

This course aims to:

- Provide a good foundation for future study of Biological Sciences
- Enable students to understand both macro and microorganisms and their structures
- Develop laboratory and practical skills
- Develop effective communication using universal scientific conventions through discussion and presentations
- Develop a concern for accuracy and precision, objectivity and initiative
- Stimulate interest in, and care for, the local and global environment
- Enable students to become confident citizens in a technological world and to apply the scientific method in everyday life

### **Course Content**

AS Biology candidates will study and be assessed on the following eleven sections:

- Cell structure
- Biological molecules
- Enzymes

- Cell membranes and transport
- The mitotic cell cycle
- Nucleic acids and protein synthesis
- Transport in plants
- Transport in mammals
- Gas exchange and smoking
- Infectious disease
- Immunity

### **Course Assessment**

In May/June, students will sit an externally assessed examination, consisting of three papers:

- Paper 1 is a multiple choice paper worth 31% of the AS Level
- Paper 2 is a structured question paper worth 46% of the AS Level
- Paper 3 is a practical paper worth 23% of the AS Level

### **Opportunities for Enrichment**

Students are encouraged to complete Extended Projects in Biology and to engage in studying Biology beyond the classroom. Current CCAs offered that relate to Biology include a gardening club.





DHSZ Team are iGem Finalists



Showcase of our new Synthetic Biology Lab

### AS 生物 CIE 9700

### 选课指导

AS 生物学面向对生物感兴趣的学生开设。学生需在 IGCSE 生物或同类课程中获得 B 或以上的成绩方可选择该科目。

对于之前没有学习过生物科目的学生,学校会慎重考虑他们是 否适合选择 AS 生物;如果这些学生选上该科目,将需要完成 额外的作业任务来补足缺失的知识点。

### 学科前景

A Level 生物学旨在培养学生对生物学的热情,培养实验技能并提高对生物概念和原理的理解能力。该学科与大学的许多专业联系紧密,比如医学、一般科学、生化、遗传学、法医学、心理学及环境科学等。此外,A Level 生物可以帮助加深学生对科学方法的理解,而科学方法是奠定科学哲学的基础。

### 学科目标

该学科的目标是:

- 让学生了解宏观以及微观生物及其结构
- 提高实验与实践技能
- 通过讨论与演示的方式运用国际科学准则,提升有效交流技能
- 培养对准确度、客观性的认知, 并激发主动性
- 激发学生对本地环境与全球环境的兴趣与关注
- 使得学生成为科技世界的自信公民,并将科学方法运用到日常生活之中

### 学科内容

AS 阶段学生会学习以下 11 项内容, 并接受考试与评估:

- 细胞结构
- 生物分子
- 酶
- 细胞膜与跨膜运输
- 细胞有丝分裂周期
- 植物体内运输
- 哺乳动物体内运输
- 气体交换
- 传染病
- 免疫系统

### 学科评估

在 5 月或 6 月,学生参加 CIE 全球统考,该考试包括三部分:

- 第 1 部分为选择题,占总分的 31%
- 第 2 部分为问答题,占总分的 46%
- 第3部分为实验考试,占总分的23%

### 学科拓展机会

我们鼓励学生完成生物学的拓展项目,并学习一些课外的生物学知识。学生可以参加与生物学相关的联课活动社团,比如园艺社团。



苏州德威入围 国际基因工程机器大赛



苏州德威启用合成 生物学实验室





# **AS CHEMISTRY**

# AS 化学

# AS CHEMISTRY CIE 9701

### **Entry Guidance**

AS Chemistry is for students who have an interest in Chemistry, or who require the course for their further studies. The course is offered to students who have achieved a B grade or higher in IGCSE Chemistry or a comparable course.

### What the course leads to

A-Level Chemistry gives access to a wide range of university courses, including Biochemistry, Chemical Engineering, Medicine, Analytical Chemistry, Pharmacology, Physics, and Natural Sciences. It provides an explanation of the way the universe operates, an understanding of scientific enquiry, and strong practical skills which prepare students for success at university.

### **Course Aims**

The course aims to:

- Develop student interest in Chemistry, and their understanding of its relevance to society
- Give a thorough introduction to the study of Chemistry and scientific methods related to practical work in the field
- Provide an understanding of the basic building blocks of the universe, their natural interactions, and how we can use chemical interactions to build a better society
- Develop skills and abilities that are relevant to the safe practice of science and to everyday life: concern for accuracy and precision, objectivity, integrity, the skills of enquiry, initiative and insight
- Enable students to become confident citizens in a technological world and to take an informed interest in matters of scientific importance
- Stimulate interest in, and care for, the environment



### **Course Content**

AS Chemistry students will study and be assessed on the following topics:

- Atoms, molecules and stoichiometry
- Atomic structure
- Chemical bonding
- States of matter
- Chemical energetics
- Electrochemistry
- Equilibria
- Reaction kinetics
- The Periodic Table: chemical periodicity
- Group II
- Group VII
- Nitrogen and sulphur
- An introduction to organic chemistry
- Hydrocarbons
- Halogen derivatives
- Hydroxy compounds
- Carbonyl compounds
- Carboxylic acids and derivatives
- Nitrogen compounds
- Polymerisation
- Organic Synthesis
- Analytical Techniques

### **Course Assessment**

In May/June, students will sit an externally assessed examination, consisting of three papers:

- Paper 1 is a multiple choice paper worth 31% of the AS Level
- Paper 2 is a structured question paper worth 46% of the AS
- Paper 3 is a practical paper worth 23% of the AS Level

### **Opportunities for Enrichment**

Students are encouraged to complete Chemistry extended projects, take part in Chemistry competitions and engage in learning science beyond the classroom. Current CCAs offered that relate to Chemistry include Chemistry Olympiad and a gardening club.

### AS 化学 CIE 9701

### 选课指导

AS 化学主要面向对化学感兴趣或想要深入学习该学科的学生。 学生在 IGCSE 化学或同类课程中获得 B 或以上成绩方可选择 AS 化学。

### 学科前景

A-Level 化学与大学的许多课程联系紧密,这些课程包括生化、化学工程、医学、分析化学、药理学、物理及自然科学等。A-Level 化学包含了宇宙运行方式的描述,对科学问题的理解与认知,培养学生扎实的实验技能,而这些都有助于学生适应今后的大学学习和生活。

### 学科目标

该学科的目标是:

- 激发学生对化学的兴趣,并让他们了解该学科与社会的紧密 联系
- 详尽地介绍化学学习和其科学方法
- 理解宇宙的基本构成,宇宙间基本结构的自然反应与联系, 以及如何运用化学反应建造美好的社会
- 培养与安全科学实践及日常生活相关的技能 培养对准确度、客观性及整体性的认知,提高主动性、洞察力及调查力方面的技能
- 使学生在科技化的世界中成为自信公民, 熟知科学的重要性
- 激发学生对环境的兴趣与关注



### 学科内容

AS 阶段学生会学习以下内容并接受评估:

- 原子、分子和化学计量学
- 原子结构
- 化学键
- 物质的状态
- 化学能量
- 电化学
- 化学平衡
- 反应动力学
- 元素周期表: 化学周期性
- 第二主族元素
- 第七主族元素
- 氮元素和硫元素
- 有机化学的介绍
- 碳氢化合物
- 卤素化合物
- 羟基化合物
- 羰基化合物
- 羧酸及其衍生物
- 氮化合物
- 聚合
- 有机合成
- 分析技术

### 学科评估

在5月或6月, 学生参加CIE全球统考。该考试包括以下三卷:

- 卷 1 为选择题,占总分的 31%
- 卷 2 为问答题, 占总分的 46%
- 卷 3 为实验考试, 占总分的 23%

### 学科拓展机会

我们鼓励学生完成化学拓展项目,参加化学竞赛,并学习一些 课外的化学知识。现在联课活动课程中与化学相关的社团包括: 化学奥林匹克社团和园艺社团。



# **A-Level CHINESE**

# A-Level 中文

# A LEVEL CH Edexcel 9CN0

### **Entry Guidance**

The Pearson Edexcel Level 3 Advanced GCE in Chinese has been developed to inspire all students who have an appreciation of the language, literature, film and culture of the Chinese-speaking world. This course will enable our students to develop an advanced level knowledge and understanding of the Chinese language, the culture of China and other Chinese-speaking countries, as well as practical and valuable language and transferable study skills. This specification will help to prepare students for higher education and enhance their employability profile.

This is a one year course and students would usually take it in Year 13. Where a student takes Chinese in Year 12, they would have to continue with their remaining options in Year 13.

### **Course Aims**

The aims and objectives of this course are to enable students to:

- enhance their linguistic skills and omote and develop their capacity for critical thinking on the basis of their knowledge and understanding of the language, culture and society of the country or countries where the language is spoken
- develop con ol of the language system to convey meaning, using spoken and written skills, including an extended range of vocabulary, for both practical and intellectual purposes as increasingly confident, accurate and independent users of the language
- develop their ability to interact fectively with users of the language in speech and in writing, including through online media
- develop language le ning skills and strategies, including communication strategies to sustain communication and build fluency and confidence
- engage critically with intellectually stimulating texts, fil and other materials in the original language, developing an appreciation of sophisticated and creative uses of the language and understanding them within their cultural and social context

- develop knowledge about matters central to the socie and culture, past and present, of the country or countries where the language is spoken
  - mediate between cult es and between speakers of the language and speakers of English
  - foster their ability to le n other languages
  - equip themselves with transferable skills such as autono , resourcefulness, creativity, critical thinking, and linguistic, cultural and cognitive flexibility that will enable them to proceed to further study or employment
  - develop their capacity for critical and analytical thinki through the language of study
  - develop as independent esearchers through the language of study. Course content

### **Course content**

- Four inspiring and engaging themes linking to some of t most fundamental and interesting aspects of the culture of the Chinese-speaking world.
- o Theme 当代华人社会变迁: 家庭. 教育与工作
- o Theme 中国文化: 传统, 文化活动
- o Theme 演变中的华人社会:通讯与科技,经济与环境
- o Theme 4 19 年改革开放: 变革, 中英关系
- Popular literary texts and films including contemporary a more classical titles, together with authentic source materials from China and the wider Chinese-speaking world.

### **Course Assessment**

Paper 1: Listening, reading and translation 80 marks	Written examination: 2 hours 40% of the qualification
Paper 2: Written response to works and translation 120 marks	Written examination: 2 hours and 40 minutes 30% of the qualification
Paper 3: Speaking 72 marks	Internally conducted and externally assessed: 21-23 minutes 30% of the qualification

three papers which are 100% externally assessed. Students complete their speaking assessment in April and all other assessments in May/June the same year.

### A-Level 中文 Edexcel 9CN0

### 选课指导

培生爱德思第 3 级中文高级教育证书的开发是为了激励所有对中文世界的语言、文学、电影和文化有鉴赏力的学生。本课程将使我们的学生对汉语、中国和其他华语国家的文化有更高层次的认识和理解,并掌握实用而有价值的语言和可转移的学习技能。这一规格将有助于为学生接受高等教育做好准备,并提高他们的就业能力。

这是一门一年制的课程,学生通常在13年级选修。当一个学生在12年级选修了中文,他们需要在13年级选修其他课程。

### 课程目标

### 本课程的目的和目标是

- 使学生能够提高他们的语言技能,在对语言国家的语言、文化和社会的认识和理解基础上,促进和发展他们的批判性思维能力
- 发展对语言系统的控制能力,以传达意义,使用口语和书面技能,包括扩大词汇范围,以达到实用和智力的目的,成为越来越自信、准确和独立的语言使用者
- 培养他们与语言使用者有效互动的能力,包括通过网络媒体进行互动
- 发展语言学习技能和策略,包括交流策略,以维持交流并建立流畅性和信心
- 以批判性的眼光看待原文中具有启发性的文本、电影和其他 材料,培养对语言的复杂和创造性使用的鉴赏能力,并在其文 化和社会背景下理解它们
- 积累有关该语言所在国家过去和现在的社会和文化核心问题的知识
- 在不同文化之间以及在讲该语言的人和讲英语的人之间进行调解
- 培养他们学习其他语言的能力
- 使他们具备可转移的技能,如自主性、机智性、创造性、批

判性思维,以及语言、文化和认知的灵活性,使他们能够继续 学习或就业

- 通过学习语言发展他们的批判性和分析性思维能力
- 通过学习语言,发展成为独立的研究人员。

### 课程内容

- 四个鼓舞人心、引人入胜的主题,与华语世界文化中一些最基本、最有趣的方面相联系。
- o 主题 1 当代华人社会变迁: 家庭, 教育与工作
- o 主题 2 中国文化: 传统, 文化活动
- o 主题 3 演变中的华人社会:通讯与科技,经济与环境
- o 主题 4 1978 年改革开放: 变革, 中英关系
- 流行的文学作品和电影,包括当代和比较经典的作品,以及来自中国和更广泛的华语世界的真实资料。

### 选课指导

卷 1: 听力,阅读和翻译 80分	笔试: 2 小时 占比 40%
卷 2: 对作品或翻译作品的书面反馈	笔试: 2小时 40 分钟 占比 30%
卷 3: 口语 72 分	内部考试和外部评估: 21 - 23 分钟 占比 30%

三份试全部由外部考试局评估。学生在4月完成口语评估,所有其他评估在同年的5/6月完成。



# **AS COMPUTER SCIENCE**

# AS 计算机科学

# AS COMPUTER SCIENCE CIE 9618

### **Entry Guidance**

Students should have achieved at least a C grade in IGCSE ESL together with an A grade in IGCSE Maths. The second year of the course requires a high level of English; therefore, students who have not obtained an A in IGCSE English need to work particularly hard to raise their English level during Year 12.

### What the course leads to

Computing is an essential component in almost all careers in modern society, and this course will help provide the necessary skills and knowledge to enable students to seek employment in areas that use computer skills. Beyond computing, Computer Science also teaches students to solve problems in a logical and innovative way.

A-Level Computer Science gives access to a range of university courses and careers related to programming and software engineering, ICT and Business. In addition, it complements a number of other university courses such as Science, Mathematics and Finance. A Computer Science degree can lead to work in many related fields, including software development, telecommunications, medicine, banking and finance.

### **Course Aims**

The course aims for students are to:

- Develop an understanding of the main principles of solving problems using computers
- Develop an understanding of the range of applications of computers and the effects of their use
- Develop an understanding of the organisation of computer systems including software, data, hardware, communications and people
- Acquire the skills necessary to apply this understanding to developing computer-based solutions to problems
- Develop an understanding of the main principles of systems analysis and design, methods of problem formulation and planning of solutions using computers, and systematic methods of implementation, testing and documentation
- Provide the foundations for further study of Computer Science or more specialist aspects of Computer Science

### **Course Content**

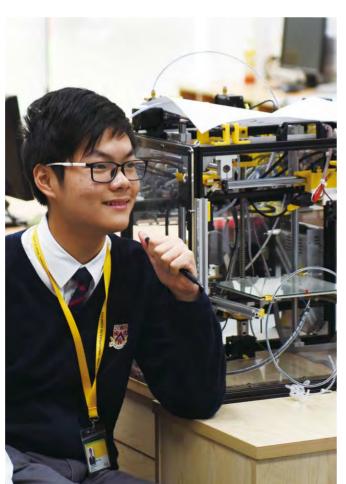
The course is divided into the following areas: information representation, communication and internet technologies, hardware, processor fundamentals, system software, security, privacy and data integrity, ethics and ownership, databases and data modelling, algorithm design and problem-solving, data representation, programming and software development.

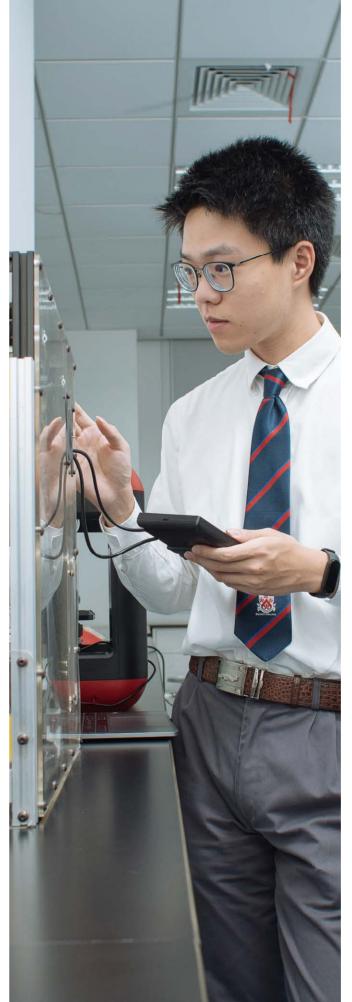
### **Course Assessment**

The AS year is assessed by two external examinations, each of which is worth 50% of the final grade. The first paper contains short-answer and structured questions on theory fundamentals; the second paper is related to problem-solving and programming skills.

### **Opportunities for Enrichment**

Computing-related CCAs include the all-encompassing STEAM research and development club which deals with the cross-curriculum approach of programming, robotics and research. The schools use of Lynda training will allow students to improve their Computer Science and IT skills to support a wide variety of areas of study.





### AS 计算机科学 CIE 9618

### 选课指导

要求选择该课程的学生在 IGCSE 的英语和数学成绩分别达到 C 和 A。由于该课程在第二年对英语有更高的要求,因此,IGCSE 英语没有达到 A 的学生需要在 12 年级努力提高英语水平。

### 学科前景

计算机技术是现代社会几乎所有职业中不可或缺的部分。这个课程所教授的技能和知识,能帮助学生在申请需要电脑技术工作的领域里获得更多的就业机会。除了计算机技术,计算机科学也指导学生用逻辑和创新的方式解决问题。

A-Level 计算机科学与大学中的许多学科以及今后的职业有紧密的联系,例如:编程、软件工程、ICT及商业等。该学科还是许多大学课程的有益补充,例如科学、数学及金融。获得计算机科学学位可就职于很多行业,例如软件开发、电信、医药、银行与金融业等。

### 学科目标

### 该学科的目标是:

- 通过运用计算机加深对问题解决原理的理解
- 理解计算机的应用范围及其产生的影响
- 深入了解计算机的组成系统,包括对人、软件、数据、硬件、 和通信方面的了解
- 获得应用这些理解所需的技术,开发以计算机为基础解决问 题的办法
- 加强对系统分析和设计原理的理解、了解问题形成的方式以及如何运用电脑策划解决方案、掌握执行、测试以及归档的系统方式
- 为今后学习计算机科学或比计算机科学更为系统的专业学习 打好坚实基础

### 学科内容

课程划分为以下这些方面:信息表述、交流与因特网技术、硬件、处理器基准、系统软件、隐私安全与数据一体化、道德与所有权、数据库与数据模型、计算步骤设计及解决问题、数据表述、程序与软件开发等。

### 学科评估

该学科是外部评估科目, AS 阶段考试由两部分组成, 每部分占该学年最终成绩的 50%。考试第一部分包括理论基础方面的简答与结构问题, 第二部分与解决问题和程序技能相关。

### 学科拓展机会

与计算机技术相关的联课活动包括机器人社团和编程社团。 Lynda 在线课程的引入使学生有更多机会提升计算机相关技 能。

# **AS ECONOMICS**

# AS 经济学

# AS ECONOMICS CIE 9708

### **Entry Guidance**

This course is offered to those students who have achieved at least a grade B in IGCSE English, and if they have studied the subject, at least grade 5 in IGCSE Economics. Prior study is an advantage but not a requirement. The course requires a high degree of English language competency from the outset. Students must also have a genuine interest in Economics.

### What the course leads to

A-Level Economics gives access to a wide range of university courses, including majors such as Financial Economics, Operations Research, Statistics and Economics (MORSE) and Econometrics. It also provides an opportunity for students to develop their decision-making skills on how to allocate scarce resources more efficiently and effectively in their daily life. Students who pursue Economics at university will be eligible to be employed in a range of fields, including banking, finance, insurance, construction, Government and many others.

### **Course Aims**

Students develop an understanding of Economics by examining current issues, problems and institutions that affect everyday life. They become equipped with the knowledge and skills to enable them to explain, analyse and evaluate the important factors involved within an economy.

The course enables students to develop:

- An understanding of the factual knowledge of economics
- A facility for self-expression, not only in writing but also in using additional aids, such as statistics and diagrams, where appropriate
- The habit of using works of reference as sources of data specific to economics
- The habit of reading critically to gain information about the changing economy we live in
- An appreciation of the methods of study used by the economist, and of the most effective ways economic data may be analysed, correlated, discussed and presented

### **Course Content**

AS Economics deals with basic microeconomic concepts, including an introduction to the price system and government intervention in markets, and with basic macroeconomic concepts such as international trade, exchange rates, the measurement of inflation and unemployment, and macroeconomic policies to control aggregate demand and aggregate supply.

### **Course Assessment**

Students will sit two CAIE papers in May / June:

- Paper 1: Multiple Choice Questions, worth 33% of the AS grade
- Paper 2: Data Response and Essay, worth 67% of the AS grade

### **Opportunities for Enrichment**

Related Co-Curricular Programmes include the Model United Nations and and Dulwich Business League clubs. Year 13 students intending to apply for Economics at university can apply to join Econ Book Club. Many economics students also complete Extended Projects.



Why are our students getting so many top Economics offers



### AS 经济学 CIE 9708

### 选课指导

该课程需要学生在IGCSE英语取得B或以上的成绩,且需要较高的英语能力作为基础;对于学习过此门课的学生,需在IGCSE经济学取得至少5或以上的成绩。学习过此门课可以作为加分条件但不是必要条件。学生需要对经济学具有浓厚的兴趣。

### 学科前景

A-Level 经济学与大学的许多学科和专业联系紧密,如财政学、运筹学、统计学、经济学和计量经济学等。此外,该学科还能够培养学生的决策技能,在日常生活中如何更加合理有效地分配稀缺资源。如学生在大学学习经济学,完成专业课学习后,他们有机会进入以下行业,包括银行、金融、保险、建筑、政府部门等等。

### 学科目标

学生通过研究影响日常生活的当前问题,问题和制度来形成对 经济学的理解。他们通过学习具备的知识和技能,使他们能够 解释、分析和评估经济中涉及的重要因素。

该课程具体涵盖了以下目标:

- 学习掌握经济学的基础知识
- 培养学生自我表达的能力,不仅在写作方面,而且在适当的 时候也可以使用额外的辅助手段,如统计和图表
- 培养运用数据作为经济学中参考资料的习惯
- 培养批判性阅读的习惯来获取我们生活中不断变化的经济的 信息
- 培养经济学思维模式,对经济数据做出有效的分析、关联、 讨论与展示

### 学科内容

AS 经济学阐述基本的微观经济学概念,包括价格体系介绍、政府对市场的干预,以及基本宏观经济学概念,如国际贸易及汇率、通货膨胀和失业的计算、控制总供给与总需求的宏观经济学政策。

### 学科评估

学生将会参加五六月份的 CIE 全球统考:

• 卷 1: 选择题, 占 AS 总分的 33%

• 卷 2: 数据分析与短文写作, 占 AS 总分的 67%

### 学科拓展机会

与经济学相关的联课活动包括模拟联合国以及投资分析社团。此外,我们还鼓励学生完成经济学拓展项目以及视频挑战赛。



苏州德威经济组组长解读学生为何热衷学商科

# AS / A-Level FURTHER MATHEMATICS

# AS / A-Level 进阶数学

# AS / A-Level FURTHER MATHEMATICS CAIE 9231

### **Entry Guidance**

AS and A-Level Further Maths are very demanding courses, AS focusses on breadth whilst the full A-Level moves deeply into difficult mathematical concepts. To be successful in AS Level Further Mathematics, students need to have achieved an A\* in 0580 IGCSE Mathematics. Students who wish to take A-Level Further Mathematics must have also achieved A in all 4 of their AS Maths modules (Maths and Further Maths)

### What the course leads to

A-Level mathematics gives access to a diverse range of university courses, including mathematics, the Sciences, Engineering, Computing, Economics and Finance at the most elite universities around the world. Most universities and courses state that whilst it is not compulsory to study, it is highly desirable. A very small number of universities for mathematics and related courses, computer science and economics might require students to take Further Maths to A-Level.

### **Course Aims**

The courses aim to:

- Deepen further mathematical understanding of key principles
- Develop application skills in specialised areas such as statistics and mechanics
- Enable students to model complex situations mathematically and analyse problems
- Build a deep mathematical foundation for study of STEM subjects at elite universities.

### **Course Content**

The AS Level consists of two modules: Further Pure 1 (FP1) and Further Statistics (FS). The A-Level consists of two additional modules: Further Pure 2 (FP2) and Further Mechanics (FM)

### **Course Assessment**

For AS Further Maths, FP1 is a 110 minute,75 mark exam, Further Stats is 175 minute, 50 mark exam.

For A-Level Further Maths, FP2 is a 110 minute,75 mark exam, Further Stats is 175 minute, 50 mark exam.

### **Opportunities for Enrichment**

Students are encouraged to take part in individual and team maths competitions from around the world, including the UK Senior Maths Challenge, British Maths Olympiad and the Euclid competition offered by the University of Waterloo. Some may wixh to or need to sit one or more of:

- Maths Aptitude test (MAT)
- Test of Maths for University Application (TMUA)
- Cambridge Test of Maths for University Application (CTMUA)
- STEP Examination Papers

There are sometimes desired or required from universities and the department will help support students who need to take these additional entrance assessments.

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### AS / A-Level 进阶数学 CAIE 9231

### 选课指导

AS和A-Level进阶数学是要求非常高的课程,AS注重广度,而A-Level则深入研究 难的数学概念。学生需要在0580 IGCSE数学中取得A\*的成绩,才能进入AS Level Further Mathematics的学习。希望参加A-Level进阶数学的学生必须在AS数学的所有4个模块(数学和进阶数学)中取得A成绩。

### 学科前景

学习 A-Level 进阶数学与全球多数顶尖大学课程中许多科目相关,比如数学、科学、工程、计算机科学、经济学和金融学。众多大学和专业课程普遍认为虽然本课程并非必修课,但非常值得学习。只有很小部分的大学的数学和相关专业、计算机科学专业和经济学专业会要求学生完成 A-Level 进阶数学课程。

### 学科目标

该学科的目标是

- 更讲一步地理解数学原则和公式
- 掌握更多的数学技能,包括数学在日常生活中的运用以及在 其他科目中的应用
- 运用逻辑性思维分析问题, 用数学的方式模仿情景
- 为今后的深造打好坚实的基础

### 学科内容

AS Level课程包括两个模块。进阶纯数学1(FP1)和进阶统计(FS)。A-Level包括两个额外的模块。进阶纯数学2(FP2)和进阶力学(FM)。

### 学科证付

对于AS进阶数学, FP1是一个时长110分钟, 满分为75分的考试, 进阶统计学是一个时长75分钟, 满分为50分的考试。

对于A-Level进阶数学,FP2是一场时长110分钟、满分为75分的考试,进阶统计学是一场时长75分钟满分为50分的考试。

### 学科拓展机会

我们鼓励学生以个人或小组形式参加全球范围 内的数学竞赛,包括英国高级数学竞赛、英国数学奥林匹克竞赛以及滑铁卢大学举办的欧几里得数字竞赛。此外,还有高级数学联课活动小组旨在帮助学生开发数学思维和解决问题的能力。另外学生可能会被要求或自愿参加一项或多项以下额外数学能力考试:

- 数学能力测试 (MAT)
- 大学数学入学考试 (TMUA)
- 剑桥数学入学考试(CTMUA)
- 剑桥阶梯数学考试(STEP)

以上是某些大学承认或要求的入学考试,数学组将帮助和支持需要参加此类附加入学考试的学生。



# **AS GEOGRAPHY**

# AS 地理

### AS GEOGRAPHY CIE 9696

### **Entry Guidance**

This course is offered only to a limited number of highly motivated students with a keen interest in Geography. Students should have achieved at least a B grade at IGCSE Geography and English and have consistently demonstrated that they have the self-motivation, study skills and time-management skills to cope with a demanding course.

### What the course leads to

Studying Geography provides individuals with valuable skills and a firm base for life-long learning. It has been identified as one of ten recession-proof degree subjects. Geography graduates have one of the highest rates of graduate employment. They enter a very wide range of career areas and, put simply, there is no such thing as a geography job, there are jobs that geographers do.

Geography has been defined amongst the key 'facilitating' subjects by the Russell Group, (20 leading UK universities), meaning it is an A-Level subject that opens many doors, keeping the widest range of options and choices available for further study and employment. Economics? History? Chemistry? Biology? Politics? Physics? Geography includes them all.





### **Course Aims**

The course helps students develop:

- an understanding of the principal processes operating within physical geography and human geography
- an understanding of the causes and effects of change on natural and human environments
- an awareness of the usefulness of geographical analysis to understand and solve contemporary human and environmental problems
- the ability to handle and evaluate different types and sources of information, to think logically, and to present an ordered and coherent argument in a variety of ways Course Content

### **Course Content**

AS Geography students will study hydrology and fluvial geomorphology, atmosphere and weather, rocks and weathering (including plate tectonics), population, migration, and settlement dynamics.

In the A2 year, topics include coastal environments, hazardous environments, global interdependence and environmental management.

### Course Assessment

In May/June of the AS year, students will sit an externally assessed examination consisting of two equally weighted papers, one in Human Geography and the other in Physical Geography. Each paper consists of three data response questions and one structured question from a choice of three.

### AS 地理 CIE 9696

### 选课指导

该课程只面向少数学习主动性强并且对学科有强烈兴趣的学生。 选择该学科的学生 IGCSE 地理成绩须达到 B 以上; 只有在学习 主动性、学习方法和时间管理上对自己都严格要求的学生才能跟 得上该课程的进度。

### 学科前景

地理是一门知识范围非常广泛的学科,对以后的就业也非常有利,地理专业是就业率最高的专业之一。地理学者的就业领域非常宽广,简单地说,没有单一的地理工作,只有很多与地理相关的工作。地理学习也将带给你受益终身的宝贵技能,并且该科目被认证为十大不落伍的专业学科之一。

该学科已经被英国的罗素集团(由 20 所名列前茅的英国大学组成)定义为关键的"促进"学科,这表示地理是一项能打开许多领域大门的 A-Level 课程,并为学生未来的学习和工作提供颇多选择性。地理学科涵盖了经济、历史、化学、生物、政治、物理所有这些学科相关的内容。

### 学科目的

本学科旨在帮助学生培养:

- 理解自然地理及人文地理中的主要进程
- 理解自然及人文环境改变的起因及影响
- 有意识地运用地理知识进行分析,以理解并解决当代人类及 环境问题
- 处理及分析不同信息种类及来源的能力;逻辑思维,以不同方式呈现有序连贯的论点

### 学科内容

在 AS 地理中,学生将学习水文地理及河流地形、大气及气候、岩石与风化(包括板块构造论)、人口、迁移及群落发展。 在 A2 学年,学生将学习沿海环境、危险环境、能源及环境管理。

### 学科评估

学生将在 AS 学年的五六月份参加外部考试,考试由两部分构成,分别为人文地理及自然地理,两部分分值相等。每一部分都由三道数据处理问题及一道简单题(三选一)组成。



# LIBERAL ARTS

# 人文社科综合

There is tremendous value in choosing the DHSZ Liberal Arts Curriculum course. Students who take this course will demonstrate that they can thrive in a learning environment that demands the same types of learning, writing, and thinking approaches as the majority of universities that have American style curricula.

This unique programme to DHSZ provides students with an academically rigorous foundation in the social sciences and humanities. A broad and wide ranging course, it will link together themes that run across traditional academic disciplines. It is aimed at students who are considering following a Liberal Arts core curriculum in the United States, United Kingdom and beyond. This course will also focus on improving students' skills in academic English. It will incorporate extensive reading, independent research, writing to inform, creative writing, debate, and public speaking.

在这门特别的课程中,德威将为学生在社会科学和人文科学打下扎实的学术基础。丰富而广泛的课程设置,与传统学术科目课题 相接轨。该课程适用于考虑将人文社科综合作为核心课程,前往美国,英国及其他国家深造的学生。

该课程也将帮助学生提高学术英语能力。课程包含大量的阅读、独立研究、报告写作、创新性写作、辩论和公共演讲。



Liberal Arts students will have the potential to incorporate the Marquette 'Anthropology2203 Human Geography / Sociology 1001' courses alongside their regular classwork, qualifying for up to 6 college credits from Marquette University. Assessment is by a mixture of in-class writing, speaking and reading portfolio tasks, which are both individual and team-based assessments. Students will also be expected to produce extended research-based essay reports.



The assessments for this course will measure skills, academic knowledge and essential understandings. Students will produce a combination of essays, written reports, collaborative research projects and presentations.

### The Dulwich Advantage

This course has been created by a highly experienced cross-disciplinary team to re lect the needs and interests of internationally-minded students seeking to explore the Liberal Arts. The DHSZ x Marquette University Explorer Porgramme is an excellent way for suitably qualified students to show that they can work towards transferrable US college credits as a part of their regular high school studies. It will also develop the skills required for the prestigious Extended Project Qualfication (EPQ.)







### DHSZ x 马凯特大学学分课程

学习人文社科的学生可将马凯特大学的"人类学2203人文地理/社会学1001"课程与他们的正常课业结合,并获得6个马凯特大学学分。评估方式包括课堂上的写作、演讲和阅读任务,这既是个人评估也是团队评估。学生还需要完成基于研究的论文报告书。

### 评估考试

该课程的评估将包括三方面:技能,学术知识和核心理解。 学生将完成包括论文,书面报告,小组研究项目和成果展示。

### 德威课程优势

本课程由经验丰富的跨学科教师团队设计,以满足具有国际视野的学生的需求和兴趣,帮助他们探索文科领域。本课程是一个证明学生有能力在高中学习中获得美国大学学分的绝佳方式,同时它也将帮助学生们发展著名的扩展项目资格(EPQ)所需的技能。



# **AS MUSIC**

# AS 音乐

# AS MUSIC CIE 9483

### **Entry Guidance**

This course is offered to committed students who have learned their instrument, including voice, up to at least ABRSM Grade 5 level, or its equivalent. It is essential that students are familiar with Western notation.

It is highly recommended that students choosing this course have achieved at least a B grade at IGCSE Music or a course of similar rigour. Students who have not had the opportunity to study IGCSE Music will have their application to study AS Music carefully considered.

### What the course leads to

The course provides a suitable foundation for the study of Music in higher education. It is highly recommended for students intending to take Music, or other music related subjects at university, such as Music Production, Composition or Music Business. However, students who choose A-Level music can also successfully move on to do non-music related courses at university as many institutions of higher education accept Music as a sound academic A-Level. The course is thus equally for students intending to pursue related careers or further study or as part of a course of general education. Upon successful completion of the AS course, students can move on to study A2 Music and choose two areas of interest from composing, performing and investigating music.

### **Course Aims**

Through participation in the course, students will:

- Gain greater depth as well as breadth of subject knowledge
- Learn to develop a personal response to various types of music in order to better understand the processes of composition and performance
- Communicate understanding, and support individual judgment by argument based on evidence
- Learn to use appropriate language and terminology when discussing music
- Create and appreciate music from a range of cultures and genres

### **Course Content**

The course aims to develop holistic musicians by focusing on the following components:

- Practical musicianship: students will be expected to have performances on their instrument, or voice. They will also compose music from different genres, for different purposes.
- Listening and analysing: students will review the history of Western music. Within each period there will be a number of Set Works that will be studied in detail
- A2 students will also develop their musical knowledge, skills and understanding and to communicate these through two of the following: performing, composing and academic writing

### **Course Assessment**

The AS course is assessed by:

- Teacher assessed coursework, consisting of recordings of student performances and two contrasting compositions; these are submitted to Cambridge for moderation and assessment in April (40%)
- A two-hour listening exam in May (60%)

### **Opportunities for Enrichment**

Students have the opportunity to become involved throughout the music and performing arts departments within the school and they are encouraged to do so. Whether that is singing in a choir, playing in a band or orchestra, being involved in a drama production or participating in our annual musical, all music students are expected to play an integral role in the performance elements of our school.

Further to this, pupils can work alongside other pupils in a support role, helping to train the younger musicians, show their leadership through student-led CCAs or through the Music Scholar programme.



Young Musician of the Year Competition

### AS 音乐 CIE 9483

### 选课指导

这门课需要学生熟练掌握乐器演奏技能(包括演唱)、熟知五线谱,并具备英国皇家音乐学院第五级(或同等)水平。

强烈建议学生在 IGCSE 音乐课或一门相似程度的音乐学科中取得 B 以上的成绩为佳, 没有 IGCSE 或相关音乐学科学习基础的学生, 则不建议选择 AS 音乐课程。

### 学科前景

这门课为学生在今后的高等教育中继续学习音乐打下良好基础。学生不论是想在音乐方面继续深造,还是选择与音乐相关的专业,比如音乐制作,创作作品或音乐商务等,本学科都是理想的选择。作为一门基础扎实的 A-Level 学术科目,即便有些学生今后在大学中选择非音乐专业,该学科也被很多非音乐高等学府所认可。因此,不论是对想要在音乐院校继续深造还是想在普通非音乐专业学习的学生来说,这门课都是非常值得推荐的。在完成 AS 课程后,学生可以从音乐创作、音乐演奏、音乐研究中任选 2 门、继续攻读 A2 音乐课程。

### 学科目的

通过这门课的学习, 学生将会:

- 进化音乐学科知识的深度和广度
- 学习对不同种类的音乐表达个人见解,从而更好地理解创作 和演奏的过程
- 交流个人对音乐的理解, 支持以事实为依据的个人评判
- 学习使用恰当的术语和方式讨论音乐
- 根据不同的文化背景和流派去创作和欣赏音乐

### 学科内容

本学科旨在通过以下两个方面培养全方位的音乐人:

- 音乐技巧练习: 训练学生乐器演奏能力或唱功, 以及根据不同流派、不同目的和效果的作曲能力
- 欣赏及分析: 学生将会回顾西方音乐史, 其中的每个阶段都会详细研究一些那个时代的核心作品
- A2 学生将会培养他们的音乐知识,音乐技能和理解,从而通过以下中的两种形式来相互贯通: 音乐演奏, 音乐创作和学术写作。

### 学科评估

AS 课程通过以下方式进行评估:

- 教师评估作业将要求学生提交一套演奏作品和两套对比性的创作作品,该作品集将在4月提交剑桥考试中心进行审阅和评估(占40%)
- 在 5 月份进行 2 小时的听力考试 (占 60%)

### 学科拓展机会

学生可以申请成为我校音乐表演艺术大使,出席由各个德威学校举办的专业年度盛会。同时学生也有机会参与各种丰富多彩的活动,例如一年一度的国际学校合唱协会(ISCMS)音乐节,期间会有来自世界各地的音乐专业学生在专业交响乐团的伴奏下合唱,或在乐队中演奏。同学们还可以向应邀来访的国际知名音乐家学习。

在校内, 学生将有机会进行公开表演和演奏, 还可以参加学校 的音乐指导计划, 为低年级学生提供指导。



19 名学子角逐苏州德威年度青年音乐家





# **AS PHYSICS**

# AS 物理

### AS PHYSICS CIE 9702

### **Entry Guidance**

AS Physics is for students who have an interest in Physics or who require the course for their further studies. The course is offered for students who have achieved a B grade or higher in IGCSE Physics or a comparable course.

### What the course leads to

A-Level Physics gives access to a large range of university courses and majors. It is a required course for degrees in Engineering and most sciences and it is also essential for degrees in Cosmology, Materials Science, and Electronics. Careers in scientific research and in emerging technologies, such as Nanotechnology, Quantum Information and Communication Systems, depend on a solid foundation in Physics.

### **Course Aims**

The course aims to:

- Provide a good foundation for future study of science or engineering
- Give a thorough introduction to the study of physics and introduce the physical characteristics of the universe
- Enable students to become confident citizens in a technological world and to make informed decisions in scientific matters
- Develop practical skills including a concern for accuracy and precision, objectivity and initiative, integrity and the skills of inquiry
- Stimulate interest in Physics so students enjoy and are satisfied with their studies
- Enable students to recognise the usefulness and limitations of the scientific method and to appreciate its applicability in other disciplines and in everyday life
- Develop the awareness in students that the implications of physics may be both beneficial and detrimental to the individual, the community and the environment

### **Course Content**

AS Physics students will study and be assessed on the following topics:

- Physical quantities and units
- Measurement techniques including uncertainty
- Kinematics
- Dynamics
- Forces, density and pressure
- Work, energy and power
- Deformation of solids
- Waves
- Superposition
- Electric fields
- Current of electricity
- D.C. circuits
- Particle and nuclear physics

### **Course Assessment**

In May/June, students will sit an externally assessed examination, consisting of three papers:

- Paper 1 is a multiple choice paper worth 31% of the AS
- Paper 2 is a structured question paper worth 46% of the AS Level
- Paper 3 is a practical paper worth 23% of the AS Level

### **Opportunities for Enrichment**

Students are encouraged to complete Physics extended projects and to engage in learning science beyond the classroom. Students can also participate in the Physics Olympiad and Physics Projects Club.



### AS 物理 CIE 9702

### 选课指导

AS 物理课程面向对物理学科感兴趣, 并在 IGCSE 物理课 (或同类学科) 中取得 B 或 B 以上成绩的学生。

### 学科前景

A-Level 物理与诸多大学学科和专业息息相关。对工程专业和绝大多数科学相关学位来说,A-Level 物理是一门必修课。对宇宙学、材料科学和电子学来说,也至关重要。从事科研工作,或是研究新兴科技,例如纳米技术、量子信息和通信系统等也都需要坚实的物理学科基础。

### 学科目的

本学科旨在:

- 为学生今后继续学习科学和工程相关专业学科打下良好基础
- 为学生提供更全面的物理学知识,并介绍宇宙的物理特性
- 有助于学生在现代科技社会中成为更加自信的公民,能够使用科学的方式方法做出更全面更理智的决策
- 培养对准确度、客观性及整体性的认知,提高主动性、洞察力及调查力方面的技能
- 激发学生对物理学科的兴趣从而能更加愉快地投入学习之中
- 让学生意识到科学方法的用途及局限性,了解物理在其他学 科和日常生活中的应用
- 让学生意识到物理对个人、社会和环境可能造成的有利和不 利的影响

### 学科内容

AS 物理主要学习以下内容:

- 物理量和单位
- 测量技能(包含不确定性)
- 运动学
- 动力学

• 固体形变

- 力、密度、压力
- 功、能量、功率
- 波
- 叠加
- 电场电流
- 直流电路
- 粒子物理与原子核物理

### 学科评估

学生将在5月或6月参加外部 CIE 考试, 该考试由三部分组成:

- 卷 1 选择题, 占 AS 物理总成绩的 31%
- 卷 2 问答题, 占 AS 物理总成绩的 46%
- 卷 3 实验操作题. 占 AS 物理总成绩的 23%

### 学科拓展机会

我们鼓励学生完成物理拓展项目,并学习一些课外的物理知识。 此外,学生还可参加物理奥林匹克社团和物理项目社团。



# **AS PSYCHOLOGY**

# AS 心理

### AS PSYCHOLOGY CIE 9990

### **Entry Guidance**

AS Psychology is for students who have a keen interest in Psychology and wish to study social sciences at university. It is an academically demanding course suitable for hard-working, committed students who have achieved strong grades in their IGCSEs, including at least a B in English, Mathematics and a science. Students who have not obtained an A in IGCSE English will need to work particularly hard to raise their English level in order to succeed in the Psychology course.

### What the course leads to

A-Level Psychology gives access to a large range of university courses and careers. Some Psychology-related fields include Political Science, International Relations, Education, Clinical Psychology, Medicine, Business, Marketing, Human Resources and Management. Many careers outside of these fields will also be enhanced by a general knowledge of Psychology.

### **Course Aims**

This course aims to:

- Provide an introduction to psychological concepts, theories and research findings, including their limitations and applications to everyday life.
- Develop skills of analysis, interpretation, application and evaluation
- Develop an understanding of ethical issues in psychology
- Promote an appreciation and understanding ofindividual, social and cultural diversity
- Study psychological approaches, issues and debates and research methods •
- Improve communication skills.

### **Course Content**

The AS Level content is underpinned by 12 research studies and comprises:

- Approaches: biological, cognitive, learning and social. Each of these is supported by three core studies.
- Issues and Debates: application to everyday life; individual and situational explanations; nature vs nurture; the use of children and animals in psychological research.
- Research methods: a broad overview including experimental method, case studies and ethics.

Students continuing the subject in Year 13 will also study two of the following four 'Specialist Choices':

- Abnormality
- Consumer behaviour
- Health
- Organisations

### **Course Assessment**

In May/June of the AS year, students will sit two equally weighted, externally assessed 90-minute papers, including both short-answer and essay components.

- Paper 1 focuses on approaches, issues and debates whilst
- Paper 2 examines research methods

### **Opportunities for Enrichment**

Students are encouraged to complete Psychology extended projects and to engage in learning Psychology beyond the classroom. The current CCA programme includes a Psychology club.



### AS 心理 CIE 9990

### 选课指导

AS 心理学课程主要是面向对心理学有兴趣并希望在大学学习社会科学相关专业的学生设立的。这门课对学生的学术能力要求很高,要求学生学习专注努力,在IGCSE 阶段取得出色的成绩,即: 英语、数学和一门科学课程都需取得 B 或 B 以上的成绩。如果学生的 IGCSE 英语成绩没有达到 A,则需要非常努力提高英语水平,才能在心理学学科上取得成功。

### 学科前景

与 A-Level 心理学相关的专业以及未来职业发展方向很多,例如政治科学、国际关系、教育、临床心理学、医学、商务、市场营销、人力资源和管理等。这些领域之外的许多其他职业也需要掌握一些基本的心理学知识。

### 学科目的

### 本学科旨在:

- 介绍心理学概念、理论和研究成果,包括其局限性和在日常 生活中的应用
- 培养分析、阐述、应用和评估的技巧
- 理解心理学中的伦理问题
- 提升对个人、社会和文化多样性的理解和认知
- 学习心理学方法、问题与讨论及研究方法
- 提高交流能力

### 学科内容

AS 阶段的内容由 12 项研究性学习组成,包括:

方法 生理、认知、学习和社交; 其中每一项都包含三个核心研究。 问题与讨论: 心理学在日常生活的应用; 先天个性与情境因素; 遗传与环境; 用儿童和动物作为心理学的研究对象。

研究方法:包括实验方法,案例分析和伦理学的概述。

13年级继续学习本学科的学生,还将学习以下"专业学科选择"中的两个:

- 异常行为
- 消费行为
- 健康行为
- 组织行为





### 学科评估

AS 年的 5/6 月份,学生会参加两场外部评估考试,时长 90 分钟,各占总分的 50%,包括简答题和论文。

- 卷 1 着重考察方法、问题与讨论
- 而论文 2 则着重考查研究方法

### 学科拓展机会

学校鼓励学生参加心理学的拓展项目,学习一些课外的心理学知识。现在联课活动中与心理学相关的项目为心理俱乐部。

# **AS SPANISH**

# AS 西班牙语

### AS SPANISH Edexcel XSP01

### **Entry Guidance**

This course is offered as a continuation of the IGCSE Spanish 0530 syllabus delivered in Years 10 and 11. It is suitable for students who have previously obtained a grade of B or higher in their IGCSE exams and wish to further develop proficiency in this essential world language. At school, this course is offered only at AS level (XSP01) and it will give the student the skills and tools to become an autonomous learner of the language.

Spanish is only available as an AS option. We do not offer Spanish at A2 level.

### What the course leads to

Spanish is one of the main world languages and continues to increase its influence. Dulwich students who complete the course successfully will finalise their education in our institution with the clear distinction of being able to express themselves in the top three most important world languages.

This course is strongly recommended for those seeking further studies in Translation, International Studies or Political Science.

### **Course Aims**

This course aims to develop in the student

- an understanding of a wide variety of complex texts for different purposes
- an understanding of standard spoken language, on both unfamiliar and familiar topics
- the ability to write clear, well-structured texts using an appropriate style,
- the ability to express themselves fluently, spontaneously, and appropriately in a range of speaking contexts
- the skills necessary for further study or employment, either in Spanish-speaking countries or where Spanish is used as the main medium of communication for business and commerce
- $\bullet$  an understanding of the nature of language in diverse cultural contexts to build up competence in communication.

### **Course Content**

The content covers four general topic areas (GTAs):

- Youth matters
- Lifestyle, health, and fitness
- Environment and travel
- Education and employment

Students will be expected to delve deeper into a variety of sub-topics as well as conduct autonomous research on cultural aspects of the Spanish-speaking societies.

### **Course Assessment**

This qualification consists of two units which are 100% externally assessed.

Unit 1: Spoken expression and response (30% of the total IAS). Students will maintain a sustained conversation with the examiner about 2 previously chosen topics from the main four GTAs. This component will be recorded and sent for marking in April.

Unit 2: Understanding and written response (70% of the total IAS) – This is the Listening, Reading and Grammar exam, which will take place in May/June.

### **Opportunities for Enrichment**

During the year, students will have opportunities to participate in clubs related to the Hispanic culture, ranging from the enjoyment of Latino music and the study of their song lyrics, to cooking workshops featuring Mexican "Burritos", Colombian "Quesadillas" and "Arepas" as well as engaging in different celebrations featuring customs belonging to the many countries that comprise the Hispanic legacy.

### AS 西班牙语 Edexcel XSP01

### 选课指导

本课程是 IGCSE 西班牙语 0530 课程的延续,在 10 和 11 年级授课。它适用于之前在 IGCSE 考试中获得 B 级或更高成绩的学生,并希望进一步提高对这门重要的世界语言的熟练程度。在学校,该课程只在 AS 阶段 (XSP01) 提供,它将为学生提供技能和工具,使其成为语言的自主学习者。

西班牙语仅作为 AS 阶段选修课, 我校在 A2 阶段不提供西班牙语课程。

### 学科前景

西班牙语是世界上主要的语言之一, 其影响力也在不断增加。 德威学生在完成该课程的学习后, 将获得能够用世界上最重要 的三种语言表达自己的明显优势。

本课程强烈建议那些寻求在翻译、国际研究或政治学方面进一步研究的学生学习。

### 学科目的

本课程的目的是培养学生:

一步学习或就业的必要技能

- 对不同目的的各种复杂文本的理解
- 对不熟悉和熟悉的话题的标准口语的理解
- 使用适当的风格写出清晰、结构良好的文章的能力在各种口语环境中流利、自发和恰当地表达自己的能力
- 掌握在西班牙语国家或以西班牙语为主要交流媒介的国家进
- 了解语言在不同文化背景下的性质,以建立沟通能力

### 学科内容

内容包括四个一般主题领域(GTAs)。

- 青年事务
- 生活方式、健康和健身
- 环境和旅行
- 教育和就业

学生将被要求深入研究各种子课题,以及对西班牙语社会的文 化方面进行自主研究。

### 课程评估

本课程讲进行两个单元测试,全部由外部考试局评估。

第1单元:口语表达和回答(占总 IAS 的 30%)。学生将与考官保持持续对话,内容为之前从四个主要 GTA 中选择的两个主题。这一部分将被记录下来,并在4月份送去评分。

第二单元:理解和书面回答(占总 IAS 的 70%)--这是听力、阅读和语法考试,将在 5/6 月进行。

### 学科拓展机会

在这一年里,学生将有机会参加与西班牙文化有关的俱乐部,从欣赏拉丁音乐和研究他们的歌词,到以墨西哥"卷饼"、"哥伦比亚"、"奎萨迪拉"和"阿雷帕"为特色的烹饪讲习班,以及参加以属于西班牙传统的许多国家的习俗为特色的不同庆祝活动。







# **ADDITIONAL REQUIRED COURSES**

# 必修课程

In addition to the academic curriculum, we provide opportunities for all our students to participate in a number of co-curricular activities that are designed to add value to their studies by giving them opportunities to develop their confidence, fitness and skills. Colleges and universities value students who can demonstrate a well-rounded education and a broader global perspective. Therefore, we expect that all students will participate actively and make a positive contribution to the following courses.

Drama, Lifeskills and Physical Education are compulsory courses; in addition a wide range of additional co-curricular activities are also provided.

除了课堂学习,我校还为所有学生提供参与一定数量联课活动的机会,以此提高学生的自信心、适应能力、体能和各项技能,从而提升他们的学习价值。国外大学青睐那些全方位发展并拥有深远视野的学生。因此,我们希望所有学生都能积极参与以下课程,并为课程做出积极的贡献。

戏剧、生活技能和体育三门课程为必修课。除此此外,还有其它许多丰富多彩的联课活动可供学生选择。

# **DRAMA**

# 戏剧

### What the course leads to

The Drama course gives students the chance to express themselves, providing students with the opportunities and experiences to develop and accomplish two key attributes required for success: communication skills and confidence. These skills enable them to successfully speak in front of an audience, whether in a presentation or at an interview.

Studying Drama inspires a sense of commitment, responsibility, creativity and the ability to appreciate and appraise constructively. Drama develops planning techniques, research techniques, team work, and physical and perceptual skills – important skills that can be utilised widely in other fields.

### **Course Aims**

The course aims

- Improve individual confidence
- Develop teamwork
- Further enhance use of English
- Enhance communication skills
- Develop key performance skills
- Gain further understanding of the world of theatre

### Course Conten

The Drama course involves a range of content where students get the opportunity to:

- Develop key communication skills
- Explore a variety of play texts through performance
- Create devised or improvised pieces of work
- Film and edit original productions
- Evaluate the performance work of themselves and others

The course covers values, issues and cultures in today's world.

### **Course Assessment**

This is an internally assessed compulsory course appearing on academic transcripts.

### **Opportunities for Enrichment**

Students are encouraged to take part in a variety of Performing Arts CCA's and other after-school activities including the Musical, Chinese Drama, Shakespeare Festival, House Drama Competition, and Video Challenge.



Join us for Shrek the Musical

### 学科前景

戏剧课程为学生提供一个展现自己的舞台,在那里,学生有各种机会体验不同的事物,提高自信并培养沟通技巧,这两点同时也是学习该课程必不可少的关键技能与特性。这些技能与特性会让他们在公众演讲时信心百倍,交流展示时侃侃而谈,面试交谈时镇静自若。

学习戏剧有助于提高责任感与专注力, 学会赏析和赞美。戏剧的学习培养学生的策划能力、研究技巧、身体协调力与感知力, 同时学生可以将这些独特技能灵活应用到任何其他领域。

### 学科目标

戏剧课为学生设定的目标是:

- 提高学生自信心
- 培养团队合作能力
- 加强英语使用
- 提高沟通技巧
- 培养核心表演技
- 更深入地理解戏剧世界

### 学科内容

戏剧课的内容丰富, 学生将有机会:

- 提升沟通的核心技能
- 通过表演更深入地了解戏剧文本
- 参与表演一部莎翁戏剧作品
- 创作原创剧本或即兴作品
- 观看一部作品、演出或电影,并进行评价 该课程涵盖当今世界的时事、价值观及文化理念等。

### 学科评估

这是一门必修课、校内评估、成绩会记录在学业报告单上。

### 学科拓展机会

我们鼓励学生参加表演艺术社团和学校年度视觉与表演艺术节。



德威学生音乐剧《史莱克》即将欢乐上演

# **LIFESKILLS**

# 生活技能课

### What the course leads to

Lifeskills is a programme of learning through which our students acquire the knowledge, understanding and skills they need to manage their lives, now and in the future. It helps to develop the qualities and attributes they need to thrive as individuals, family members and members of society. It is an integral part of our school's Wellbeing programme.

Lifeskills encompasses six key strands:

- Healthy Lifestyle
- Emotional and Spiritual Wellbeing
- Positive and Balanced Relationships
- Citizenship and Community
- Personal Development and Academic Success
- Future Ready

### **Course Aims and Conten**

- To prepare students to manage many of the most critical challenges and responsibilities they will face as young adults
- To help students build their personal identities, confidence and self-esteem
- To enable students to make good life choices, understanding what influences their decisions, including financial ones
- To develop self-understanding, empathy and the ability to interact with others in order that students enjoy healthy and productive relationships in all aspects of life
- To develop the important skills of discussion, research, presentation, collaboration and self-reflection
- To connect and apply the knowledge and understanding they gain in all their other subjects to practical, real life situations while also helping them to feel safe and secure enough to fulfill their academic potential
- To provide structured opportunities for reflection and informal assessment deepen and reinforce learning and engagement

### **Course Assessment**

Although compulsory for all students, this course is not formally assessed. Students appreciate participating in a valuable course without the pressure of formal assessment.

### 学科前景

学生能从生活技能课中学到目前生活以及未来生活所需的常识、 认知与技能。该课程有助于提高学生作为成功个体、家庭成员 和社会成员的基本素质。该课程是学校健康项目的重要组成部 分。

生活技能课程包含六项重要指标:

- 健康的生活方式
- 情绪和精神健康
- 积极、均衡的人际关系
- 公民与社区
- 个人发展与学术成功
- 为将来做准备

### 学科目标与内容

- 帮助学生做好准备应对学习和生活中遇到的严峻挑战,承担 起自己的责任
- 帮助学生建立自尊心、自信心、形成自己的个性
- 确保学生做出正确的人生选择,理解每次决策(包括财务) 带来的影响
- 培养自我认知能力、同情心和与人交往沟通的能力,确保学生能建立全方位健康愉快的人际关系
- 提高诸如讨论、调研、展示、合作与自省等方面的重要技能
- 与其他学科所学内容联系起来,并将这些知识运用到现实生活中,让学生感受到身心的安全与舒适,从而在学业上发挥出最大潜力
- 系统地为学生提供思考回顾的机会,非正式测验加深和强化了学习,也提高了学生的参与度

### 学科评估

尽管是全体学生的必修课,该课程没有正式的测评考试。由于 没有考试的压力,学生会更加积极参与这一价值独特的课程。



# PHYSICAL EDUCATION

# 体育

### **Course Aims**

PE at Dulwich aims to encourage a healthy, balanced lifestyle and increase the physical competence, health-related fitness, and enjoyment of physical activity for all students, so that they can be physically active throughout their lives. Through sport, students will also learn essential Lifeskills such as problem-solving, team work, collaboration, communication with others, developing their coordination, control and body management. Learn to become leaders within teams and demonstrate responsibility, accountability, and ownership.

### **Course Content**

Our dedicated new facilities enable us to offer a wide range of activities to students. Indoor facilities include a multipurpose sports hall, dance studio and fitness suite; outdoor facilities include an 'all weather' field, tennis courts and a rooftop basketball court. In addition, we enjoy shared use of the Dulwich College Suzhou aquatic centre and SHSSIP running track and field.

### Course Assessment

This is an internally assessed course appearing on academic transcripts.

### **Opportunities for Enrichment**

Beyond the compulsory PE curriculum, enthusiastic and experienced staff offer a wide range of both competitive and non-competitive sports programmes in a wide range of disciplines, including both team sports and individual pursuits.

As a founding member of The Suzhou Youth Athletic Association, our athletes compete during the year in regular sporting fixtures and interschool sports tournaments. Our 'Dulwich Dragon' basketball, football and volleyball teams continue to be particularly popular and successful.

Dance is popular, with a wide range of student-led groups. A range of other sports, such as badminton, volleyball, football, kendo, cycling and ultimate frisbee are available to our students as part of our co-curricular programme.

Sports facilities are made available to both boarding and day students outside of the school day.



Sports Day 2021

### 学科目标

德威体育教育旨在鼓励学生养成健康良好的生活方式、增强体育竞技力、提高学生身体素质、享受运动带来的乐趣、让运动融入今后的生活之中。通过运动,学生还能培养问题解决、团队协作、与人交流方面的能力。而通过舞蹈等体育活动,学生能够锻炼身体的协调、控制与管理能力。

### 学科内容

我们专门新建的体育设施为学生提供更加丰富多彩的运动项目。室内设施包括:多功能体育馆、舞蹈教室、健身房;户外设施包括:全天候运动场地(塑胶场地)、网球场、天台篮球场。此外,我们还与苏州德威外籍人员子女学校共用水上运动中心以及苏州中学园区校共用田径跑道及赛场。

### 学科评估

校内考试测评,成绩会记录在学业报告单中。

### 学科拓展机会

除体育课程外, 我们的员工组织了一系列丰富的竞技运动和休 闲运动, 其中既有团队活动也有个人项目。

作为苏州青年运动协会的创始成员之一,我校运动员经常参加各种年度体育比赛及校际运动锦标赛。我校"德威龙"篮球队一如既往地广受欢迎,捷报连连。各种舞蹈社团也吸引了大量学生,其中许多都是由学生自发组织的。此外,还有一些其他的体育活动,比如射箭、击剑、尊巴舞、剑道、跆拳道、极速飞盘等为学生提供了形式多样的课外体育活动。节假日期间,住校生和走读生也依然可以使用学校体育设施。



苏州德威运动会



# **ADDITIONAL OPTIONAL PROGRAMMES**

# 附加项目

### **The Dulwich Extended Project**

Through the Dulwich Extended Project, students have an opportunity to explore a topic of personal interest, to a far greater depth than they would normally be able to in A-Level study. The skills required to successfully complete a Dulwich Extended Project challenge and develop the most academically able students, which will give a huge advantage in application to competitive universities.

AS students are invited to submit proposals for extended research projects, either individually or with

a partner. If approved, individual students will spend about 80 hours on independent research over the course of Year 12. They are required to write a 5000-word research report on a subject of their choice; partners must write an 8000-word report. In addition, students will present their research to the school, usually in November of Year 13.

Students are guided by an academic mentor at school, but all the research is undertaken by individual students.

Students learn how to write, reference, and research to complete their extended project. In doing this, they gain a high level of academic knowledge and understanding of the topic they select, as well as developing the skills for research that they will use at university. UK and US universities value these projects highly, for example:

University of Cambridge: "The Cambridge Colleges welcome the introduction of the Extended Project primarily because of the benefit we recognise in the skills it will develop in learners and the consequent easing of the transition from study in secondary to higher education."

University of Glasgow: "The University very much values the Extended Project and its role in preparing students for a successful higher education experience ... in highly selective areas preference may be given to students entering with A Levels, who also offer the Extended Project for entry."



# Recent successful projects have been on such varied subjects as:

- A comparison of computer efficiency in solving equations using different numerical methods
- Assessing the future of network economy in China by analysing the prospect of the "Tri-Ma" cooperation
- Methods of making soap
- Improving home-made 3-D printer performance
- Investigating factors that determine coil height in the rope coiling effect
- Extracting caffeine from coffee and tea
- Water quality in Suzhou



### 德威拓展项目

通过德威拓展项目,学生有机会探索符合个人兴趣的主题, 其深度广度远超 A-Level 课程内容。成功完成拓展项目所需 要的技能可在学术及能力方面极大提升学术能力强的学生, 这在申请名牌大学时会是一个巨大的优势。

学校鼓励 AS 学生以个人形式或两人一组的形式提交拓展调研项目企划书。企划书一经批准,学生在 12 年级需要花费大约 80 小时进行独立研究,并且撰写一份 5 千字所选课题项目的调查报告;如若是两人一组的,则需提供一份 8 千字的调查报告。除此之外,学生还需要在

13年级的11月份在全校大会中展示自己的研究成果。

学生在校都有课题导师,但所有的调研工作应由学生自己独立完成。学生在调研过程中学习如何书写报告、如何参考和调研,进而获得更高层次的课题知识,并对所选的课题有更深入的理解,同时培养他们今后在大学会使用到的研究技巧。英美的许多大学对这样的项目都非常看重,比如:

剑桥大学: "剑桥大学各院系都很重视拓展项目……主要是因为我们看到了拓展项目对学生各项技能的提升,并且使他们能更加顺利地从中等教育学习过渡到高等教育学习中去。"

格拉斯哥大学: "我校非常重视拓展项目和它对学生在准备接受高等教育的经历中所起到的作用……在招生过程中,我们会优先选择有 A-Level 背景和提供拓展项目的学生入学。"



### 最近完成的项目主题丰富多样,包括:

- 计算机运行不同算法解方程式的效率比较
- 通过分析 "Tri-Ma" 合作的前景评估中国网络经济的未来
- 制作肥皂的方法
- 提高自制 3D 打印机的性能
- 卷绳效应中影响高度的因素
- 从咖啡和茶中提取咖啡因
- 苏州水质



# **CO-CURRICULAR ACTIVITIES**

# 联课活动

Our diverse co-curricular program encompasses five main areas: academics, skills, creatives, sports, student led CCA.

Co-curricular activities are primarily student led, with each group having a supporting teacher who offers advice and mentorship to the student leaders. The activities offer students a chance to socialise, whilst both developing new interests and deepening existing interests. They also allow students to improve and develop their communication skills, teamwork, and leadership to name just a few of the 'soft skills' that are essential to the development of the holistic student. All students join at least two co-curricular activities, with most

taking part in both a sporting activity and academic society, choosing a combination that fosters leadership, passion and personality, whilst having both a personal and community impact. By doing this, they are able to further develop a full breadth of skills that can be demonstrated to future universities and employers.

We currently have over eighty different activities taking place every week. As an example of the breadth of activities at DHSZ, you can see the offerings for the second semester of 2021-2022 below.

Academic

11 EFL Hotroom Scholars Programme -Humanities Pathway Scholars Programme -

Maths and CS pathway Scholars Programme -Economics & Business Pathway

Scholars Programme -Physics Pathway

Scholars Programme - Life Sciences Pathway

Scholars Programme -Chemistry Pathway

DEA - Dulwich English **Ambassadors** 

The Big Bang

World of Work: Careers **Exploration Society** 

Chinese Debating Team

Psychology Society

DNA

Chemistry Olympiad **Economics Book Club** 

**Extended Project** Senior Math Club

Junior Maths Club

Model United Nations (MUN)

Mindfulness Rise-up British Biology Olympiad

Global Citizenship Nimble Hands

World News Report

### Creative

Orchestra Chinese Drama Costume Making

**Every Mind Matters** Yearbook Design Model Club

Ikebana Doodle Art

Minecraft Art for Display

Technology

Dressmaking (Qi pao)

### Skills

**DHCREW** Easy Yummy Cooking Chinese Chess Photography Club

Student Ambassdor Spice Sensations Cookery

RockSchool Music

Shakespeare Festival

### Sport

Volleyball Team

Junior Boys Basketball Girls Basketball

Ultimate Frisbee (Recreational)

Recreational Volleyball

Boxing

Kendo Run Club Cycling CCA

Boys Football Team Table Tennis Team Ultimate Frisbee (Team)

Team Badminton (Boys and Girls)

Senior Boys Basketball

Girls Football Team

Dancing

Dulwich Fitness Workout

Swimming

### **Student Led**

Drone Club Lifeline DHSZ Association of Art Stamp Carving Master

Dulwich Business League Sandulwich (School

Magazine) Introduction to Al Brainstorm

Calligraphy Club

**Dulwich Medical Program** NAA Inertial World

French Club Choir

Yesterday's World Synthetic Biology Club

(iGEM)

Piano Ensemble (Composition) Ice Skating

POOL CLUB **Board Game** Animation

Chinese Culture Badminton CCA Detective Agency Coding Club

Hand Making Dulwich CTB group

The Pilot Of the Mind TRPG Club Journal Reading

GRASP **XFACE** 

Variety

Note: the CCA offering varies each semester, in response to both student interest and teacher skills.

我校丰富多彩的联课活动包含五个大类,分别是:学术、技 能、创意、运动、学生领导。

我校联课活动项目主要由学生负责,不过每项活动都有一名教 师担任导师,对活动进行指导。这些活动不仅可以提供社交机 会. 同时还能培养新的兴趣爱好、增进原本的兴趣爱好。这些 活动, 培养及提升了学生的沟通技巧, 团队合作和领导能力, 而这些"软技能"都是学生个人发展必不可少的组成部分。

所有学生都会参加至少两项联课活动,绝大多数学生会参加一 项运动社团和一项学术社团,综合培养自身的领导能力、兴趣 爱好、性格品质,对自己和社团产生积极影响。通过参加联课 活动,他们能够进一步发展全面的个人技能、将来在大学和企 业中更好地展示自己。

我们每周有八十多个社团活动, 这也是德威丰富活动的例证之 一。以下是2021-2022学年第二学期的所有联课活动。



### 学术

英语角 学者计划 - 人文路径

学者计划 - 数学路径

学者计划 - 经济与商业路径 年鉴设计

学者计划 - 物理路径 学者计划 - 生命科学路径

学者计划 - 化学途径 DEA - 德威英语大使

大爆炸 职业探索社会 中文辩论社

心理社会学 DNA

化学奥林匹克竞赛 经济学读书会

拓展项目 高年级数学兴趣小组 低年级数学兴趣组 德威模联社 正念冥想

英国生物奥林匹克竞赛 全球公民关系 手工编织

新闻阅读俱乐部

管弦乐团 中国戏曲、服装制作 每个心灵都很重要

模型俱乐部 花艺社 涂鸦艺术 我的世界

创意

才艺展示 RockSchool 音乐技术

莎士比亚节 旗袍社

### 技能

**DHCREW** 烹饪课 中国象棋 摄影社 学生大使

香料感觉烹饪俱乐部

网球 德威燃脂俱乐部 剑道

舞蹈

运动

男子足球校队

极限飞盘校队

乒乓球校队

羽毛球校队

女子篮球队

女子足球校队

极限飞盘 (休闲)

排球社 (休闲)

排球校队

跑步俱乐部 自行车社 游泳 拳击社

### 学生领导

无人机俱乐部 心理健康社 艺术社 刻章社

德威商社 高年级男子篮球队 三明志 (学校杂志) 低年级男子篮球队 人工智能入门

头脑大风暴 书法社

> 德威医疗义工项目 海陆空惯性世界

法语社 合唱团 昨日之世界 合成生物社 钢琴社 (创作)

滑冰 台球社 桌游部 动漫社

中国传统文化 羽毛球社 (非校队)

侦探推理社 编程社团 手工制作

德威 CTB 小队 心灵之引 跑团社

文献讨论社 展翼计划

学生舞蹈社 V 变乐队

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注:根据学生的兴趣和老师的技能,每学期的联课活动不尽相同。



# FREQUENTLY ASKED QUESTIONS

# 常规问题

# Which options should I choose for a certain college course or future career?

http://www.russellgroup.ac.uk/ informed-choices contains useful general guidance. Note that it is a guide only – requirements for colleges do vary widely and students should consult with the Counselling office for further details.

### How many option choices can I make?

On the option choices form you are asked to make three choices plus a reserve choice. This is an important decision for you to make and we provide lots of support to help you with your decision.

### Are my choices guaranteed?

We do our best to ensure that all students will be able to take their three top choices; however, in a small percentage of cases, this may not be possible, and students may be required to take their reserve choice, instead of one of their first three options choices. This is why it is important that students give due consideration to their reserve choice.

# What support is available to help me with the choices?

Throughout the Counselling curriculum, students are given advice and support from the University Counsellors about requirements for college and university courses in a variety of countries, including the USA, Canada and the UK. It is important that each student takes every opportunity to discuss with the counsellors, Head of Year, form tutor and subject

teachers whether their intended subject choices are suitable and appropriate for their college and career aspirations. During the options meeting, students and their parents should attend the relevant subject presentations and are encouraged to ask as many questions as they may have.

### Can I change my option selection?

Once you have, with careful thought and consideration, chosen your subjects, we do not encourage you to change subject choices once you have submitted your form.

You should discuss any changes you wish to make with your Head of Year. A change may be possible, provided that your new choice of options:

- Fits with existing option selections
- Does not cause an unacceptably large class and is manageable within our resources
- Is sensible for you, according to your teacher advisors

It is our experience that students who change courses after they have started find it difficult, if not impossible, to fully catch up. For this reason, it is important that course choices are considered carefully in advance.

No changes are permitted after the first week of Year 12, in August.

### Will I continue all choices in Year 13?

It is expected that students will take 3 or 4 AS examinations. Most students will then select to discontinue with 3 subjects at the A2 Level in Year 13.

# 如果有明确的大学专业或今后的职业方向,我该如何选课?

请查看 http://www.russellgroup.ac.uk/informed-choices 里面会有一些有用的指导信息。该网站内容仅供参考,由于各 大学的入学要求不尽相同,学生需咨询学校升学指导老师以获 得更多详细信息。

### 我能选择几门课?

你需要选择三门学科外加一门备选学科。这是一项非常重要的决定,我们会尽可能为你的选择提供帮助。

### 我所选的课能确保选上吗?

我们尽可能让所有学生都能学习自己所选择的三门课,但并不能百分之百保证。在某些特殊情况下,学生会被调配至备选学科,以取代前三门中的一门。所以我们建议同学们仔细考虑备选学科的选择。

### 我在选课过程中可以得到什么帮助?

升学指导课的老师会给学生建议和帮助,告诉大家不同国家(例如美国、加拿大和英国)的大学对学科的不同要求。除此之外,每个学生都应利用各种机会和升学指导老师、年级组长、班主任老师和学科老师讨论选课意向,以及所选课程对将来的大学和职业选择的影响。在选课讲座当天,学生和家长都应参加与他们选课意向相关学科老师的讲解部分,并且尽可能地多提问。

### 我能更改自己的选课吗?

你是经过深思熟虑选择了学科,我们不希望你在提交表格之后 更改自己的选择。

如果你执意如此,你必须和副总监或年级组长讨论你想做出的改动。只有符合以下条件,才有可能更改:

- 新选择和现有的选择相适应
- 新选择不会造成所选学科人数过多
- 你的任课老师认为改课是合适的,并且在现有的教学资源范

围内是可行的

根据以往的经验,学生在开课之后改动选课会发现新选的课程 很难跟上,而且之后基本上难以完全赶上。因此,我们一再强 调选课前一定要慎重考虑和斟酌。

所有课程在8月份12年级开学第一周后不得再有任何更改。

### 在 13 年级, 我需要接着学习全部所选科目吗?

除了数学以外, 学生需要参加 3 至4门 AS 科目的考试。大部分学生会在接下来的 13 年级 A2 阶段放弃其中三门科目的学习。



# **OPTION CHOICES TIMELINE**

# 选课时间表

- Options meeting
- Options forms issued
- 选课大会
- 发放选课表
- Get full information about courses
- Consider your interests, suitability and likely IGCSE grades
- Consider requirements for your preferred major and colleges OR choose courses that 'keep your options open'
- Discuss with your teachers, counsellor and parents; consult the Head of Year if unsure
- 获取选课信息
- 考虑个人兴趣, 合适程度以及 IGCSE 成绩
- 考虑符合自己心仪大学或专业的选课要求, 或选择"留有余地"的学科组合
- 如果不能确定,与学科老师、升学指导老师、家长或者年级组长进行讨论
- Submit options form. The school will endeavour to accommodate all combinations of options that are submitted by this deadline
- 提交选课表。学校将尽量满足在截止日期之前提交的所有申请表上的选课要求
- Mock reports issued
- Review choices based on mock exam performance and likely IGCSE grades, consulting with teachers, counsellor and parents
- If any changes are sought, discuss these with the Year Head & Deputy Director
- 公布模拟考试成绩
- 与学科老师、升学指导老师及家长,就模拟考试成绩与 IGCSE 成绩讨论并确认所选科目
- 如需改变,必须跟年级组长和副总监进行讨论
- Final deadline for changes to options form
- 修改选课的最终截止日期
- After IGCSE exams, start work on AS Level courses to get a 'head-start' on your important AS year; full school attendance is essential at this time
- IGCSE 统考后,开始 AS 阶段的学习,为重要的 AS 学年打好基础。这一学年要求学生做到不缺席
- Final date for course switches (not recommended except for in special circumstances)
- 修改选课的最终截止日期(除非有特殊原因,否则不建议改变所选的课程)

# **Dulwich International High School Suzhou Values**

### DHSZ Values - The values that we seek to instil in our community members include:

Respect	Members of the DHSZ community will act in a way that shows they have taken into consideration, and have due regard for, other members of the community and their environment
Responsibility	Members of the DHSZ community will demonstrate a conscientious approach to work and a caring attitude towards others whilst understanding that they need to be accountable for their actions
Integrity	Members of the DHSZ community will act with honesty and fairness and remain true to their moral principles and the DHSZ values
International- Mindedness	Members of the DHSZ community, whilst taking pride in their own heritage, will seek to understand and respect other cultures and belief systems and realise that accepting diversity makes the world a better place
Confidenc	Members of the DHSZ community will develop self-assurance and learn to have faith in their own abilities whilst also understanding that they can learn from others
Creativity	Members of the DHSZ community will learn to be imaginative and innovative and seek to find unique solutions to a range of problems. They will look beyond traditional rules and ideas and apply their knowledge to new situations
Collaboration	Members of the DHSZ community will develop the skills of working together cooperatively to produce an outcome. They will understand that collaboration helps develop insights, ideas and solutions more effectively than working independently
Empathy	Members of the DHSZ community will show a caring attitude towards others and demonstrate the ability to understand and share the feelings of others
Excellence	Members of the DHSZ community will set themselves high expectations and strive to achieve the best possible outcome in all that we do

### Our aims for students can be summarised as follows:

### To achieve

- Outstanding exam results
- Fluency and confidence in English
- Excellent presentation and academic writing skills

### To do

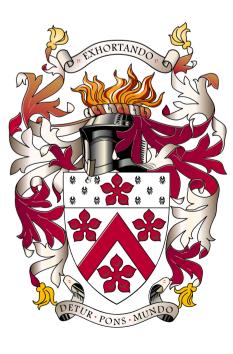
- Participate actively in class and during co-curricular activities
- Contribute positively to the school community
- Develop leadership skills
- Learn and develop through successes, challenges, mistakes and failures
- Reflect on own learning and development

### To understand

- That learning is about understanding
- That understanding means you can transfer your learning to new situations
- Your identity and responsibility as a global citizen

### To be

- Confident, happy and successful young adults
- Decision makers guided by values and moral integrity



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# 苏州工业园区德威联合书院价值观

### 价值观 - 我校坚持每位德威社区成员所具有的价值观包括:

尊重爱护	尊重他人,设身处地为他人着想,爱护我们所处的环境。
勇于担当	一丝不苟对待工作和学习,并理解关爱他人,做到言必信,行必果。
诚实正直	以正直、诚实、公平的态度待人接物,为人忠厚,并以我们的价值观作指导。
国际视野	传承民族文化遗产,尊重他国信仰理念,充分意识多样性对于世界的积极影响。
充满自信	充分发挥主观能动性,自信不疑,温恭自虚。
鼓励创新	勇于创新,敢于想象,主动寻求解决问题的方法,避免循规蹈矩,注重活学活用。
合作共赢	培养学生协同合作的能力,让其领悟协作互助、激发见解、创意设计之精华。
换位思考	力行推己及人,互助互爱,能够充分理解他人感受。
精益求精	严于律己,坚持不懈,目标明确,融会贯通且有始有终。

### 我们对学生的期望可概述如下:

### 需实现

- 获得出色的考试成绩
- 能够自信自如地使用英语
- 具备优秀的沟通展示技巧和学术写作能力

### 需做到

- 积极参与课堂活动,并踊跃参加联课活动
- 为学校及学习社区做出积极贡献
- 培养领导能力与技巧
- 在成功、挑战、错误和失败中学习和成长
- 反思自身的学习与进步

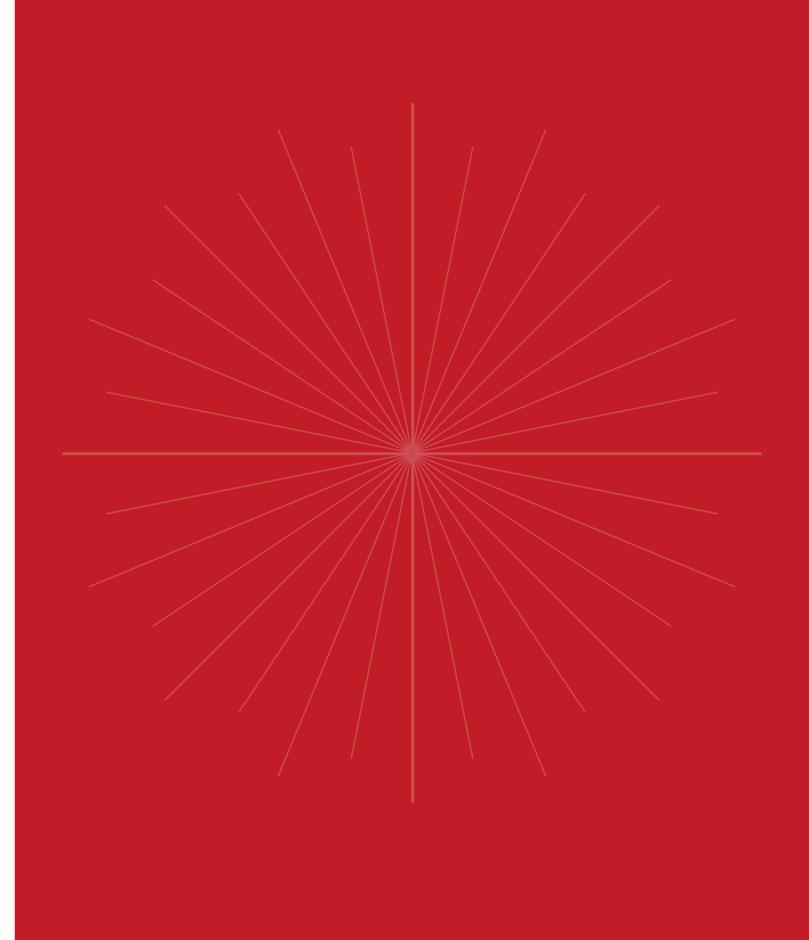
### 需理解

- 学习即是理解的过程
- 理解意味着能把学到的知识应用到具体实践中
- 明白自己作为世界公民的责任与身份

### 需成为

- 自信向上、乐观欢乐、卓有成就的年轻人
- 以正确的道德观与价值观为指引的决策者





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Fang Zhong St. Near East Zhong Xin Ave. SIP, Suzhou, Jiangsu Province, 215021P.R. China 中国江苏省苏州市工业园区方中街与中新大道东交叉口,邮编: 215021

招办电话: +86 (0) 512 67875003 / +86 (0) 512 67875023

招办邮箱: admissions.dhsz@dulwich.org

学校网站: https://suzhou-high-school.dulwich.org/



学校官方微信公众号