

2017-2019



Welcome

Dear DCIS Students and Parents,



Welcome to the Options Booklet for the 2017 – 2019 iGCSE courses. This is an exciting time for you as you begin to choose subjects that you find interesting and start to prepare for the next stage of your journey through school. The choices in this brochure give you an idea of the

subjects that we may offer at i GCSE level. We would like to be able to offer a broad and balanced selection of subjects to form a sound base for your post-16 studies.

With 4 options blocks with 2 to 3 subjects in each block, you will need to choose one subject in each block. There is a chance that not all subjects will be offered as they will depend on demand.

This brochure, together with your subject teachers and parents, will help you make informed decisions about the right courses to study in Years 10 and 11.

John Smith Head of Secondary School



Making the right decisions

Things to remember when making your choices:

- It is your decision.
- Do not make decisions based on your friends' choices just because you want to stay in the same classes.
- Speak to someone who has finished the IGCSE for advice.

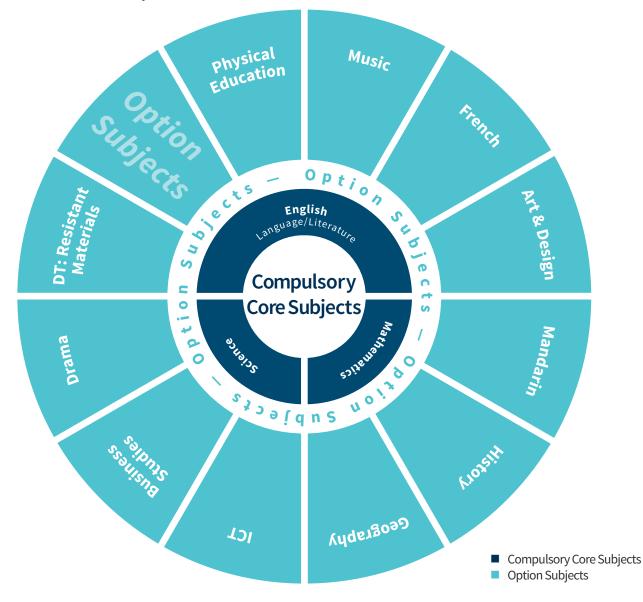
Who should I speak to?

- Older brothers and sisters
- Parents
- Subject teachers

- Form Tutors
- Older pupils

You must choose 4 subjects from a range of options. Do not rush your decision but at the same time hand your form in on time as there are maximum class size limits.

Your choices in Year 10 may affect your future career. If you already know what you would like to do when you leave school, ask about suitable subject choices.



French

Course code: 4FR0

The Edexcel IGCSE in French gives students the opportunity to:

- Understand French in a range of contexts and styles
- · Comprehend different types of written language
- · Communicate in writing
- Apply a range of vocabulary and structures
- Develop effective communication skills
- · Communicate in speech for different purposes

To take IGCSE French, students should have at least 2 years of previous French study.

By learning French, students open up a world of travel and of career opportunities in translation, journalism and international law as well as in fields such as aerospace, telecommunications and pharmaceuticals.

Assessment

The skills are equally weighted and are assessed over three papers:

Paper 1 - Listening (25%)

Paper 2 - Reading and writing (50%)

Paper 3 - Speaking (25%)



History

Course code: 4HI0

Students who enjoy debating and have an interest in world politics will find this course rewarding. People who have studied History at university often go on to become lawyers, accountants, journalists, teachers, civil servants, academics, bankers and librarians.

IGCSE History gives students opportunities to:



- Acquire knowledge and understanding of selected periods and aspects of history, explore significance of historical events, people, changes and issues
- Use historical sources critically, in their context, recording significant information and reaching conclusions
- Organise and communicate their knowledge and understanding of history
- Draw conclusions and make historical judgments

Assessment

The final marks are assessed over two papers:

Paper 1: Two topics of study (50%)

- Development of dictatorship: Germany, 1918-1945
- A divided union: Civil rights in the USA, 1945-74

Paper 2: Two topics of study (50%)

- Origins and course of the First World War, 1905-18
- Conflict, crisis and change: China, c1911-c1989

Music

Course code: 1MU0

IGCSE Music develops skills including critical and creative thinking, cultural understanding, and self-motivation. It also focuses on musical skills, including the ability to make music individually and in groups.

Areas of Study

The areas of study allow the use of music technology in performance and as a compositional tool, providing a foundation for Advanced GCE in Music and Music Technology. Furthermore, the course encourages independent learners and reflective thinkers.

Areas of study include:

- Western Classical music
- 20th Century Music
- Popular Music in Context
- World Music

Geography

Course code 4GEO

Geography gives you an opportunity to develop the understanding of the world around you and the interactions between people and their environments and how they are interconnected.

The course develops skills useful for IB Diploma programmes and enables students to:

- Explore different viewpoints to global problems
- Develop data collection techniques
- Increase awareness of global issues



Pre-Requisites

Students will be expected to play a musical instrument or sing at ABRSM Grade 3 level upon acceptance into the course. All students will be required to have individual music lessons on their chosen instrument.

Assessment

The course is divided into three components:

- Performance (30%)
- Composition (30%)
- Listening and Appraising (40%)



How will Geography benefit me?

Geography develops a wide range of transferable skills. You will improve your literacy through report writing and written work and make practical use of your numeracy skills when you interpret data and construct graphs.

What topics will we study?

Section A

- River Environments
- Hazardous Environments

Section B

- Economic Activity and Energy
- Urban Environments

Section C

Fieldwork

Section D

Development and Human Welfare

Assessment

The final marks are assessed 100% via written examination (single exam).

Business Studies

Course Code: 4BSO

Outline

To ensure a competitive workforce, governments must solve business-related challenges such as the effects of increasing globalisation and the future of our planet.



Key subject aims

Business Studies requires students to:

- Relate learning to real business examples
- Focus on current business practice
- View business issues through different perspectives

Units of Study

- 1. Business Activity and the Changing Environment
- 2. Human Resources (HR)
- 3. Accounting and Finance
- 4. Marketing
- 5. Production

Assessment

- Written examination, accessible by all students.
- Exam consists of two sections based on a scenario (context) with international students in mind

Mandarin

Course Code: 4CN1

Outline

This syllabus is designed for learners who are learning Mandarin (Chinese) as a foreign language. The aim is to develop an ability to use the language effectively for purposes of practical communication. The course is based on the linked language skills of listening, reading, speaking and writing, and these are built on as learners' progress through their studies. The syllabus also aims to offer insights into the culture and civilisation of countries where Mandarin Chinese is spoken, encouraging positive attitudes towards language learning and towards speakers of foreign languages.

Requirement:

To take IGCSE Mandarin, students should have at least 2 years of previous Mandarin study.

Subject content themes:

- A. Home and abroad
- B. Education and employment
- C. Personal life and relationships
- D. The world around us
- E. Social activities, fitness and health

Assessment

The skills are assessed over three papers:

- Paper 1 Listening (25%)
- Paper 2 Reading and writing (50%)
- Paper 3 Speaking (25%)



Art & Design (Fine Arts)

Course Code: 4FA0

This course is designed to encourage an adventurous and enquiring approach to art and design. It provides opportunities for students to demonstrate an

understanding of past and contemporary art and design, and to explore local traditions and inspirations. Students will understand the codes and conventions of art, craft and design and the context in which they operate.



Assessment

Candidates will be assessed on their ability to:

- Record observations, experiences and ideas which are appropriate to intentions;
- Analyse and evaluate images, objects and artifacts, making informed connections to other work;
- Develop and explore ideas using a variety of media and processes;
- Review and define ideas, modifying work as it progresses, before presenting a coherent personal response

Grades will be awarded for 100% practical examination.

Drama

The Drama IGCSE course will foster an interest in and understanding of theatre and drama while applying a wide range of dramatic skills.

Students must participate in group performances and activities (both in and out of class) and to attend a professional production. Drama demands a high degree of motivation, self-discipline and active involvement.

Anyone considering an occupation that directly involves communicating with other people should seriously consider Drama as an IGCSE option.

Assessment Details Examination Component 1:

Devising (40% of the qualification)

Create and develop a devised piece

Component 2:

Performance from Text (20% of the qualification)

• Perform two key extracts from a performance text

Component 3:

Theatre Makers in Practice (40% of the qualification)

• Study of one complete performance text

Live theatre evaluation – free choice of production

Section A: Bringing Texts to Life

Section B: Live Theatre Evaluation



Physical Education

Course Code: 1PE0

IGCSE Physical Education provides students with the knowledge of how to live a healthy and active lifestyle, enabling them to make informed choices, mixing practical activities with theoretical understanding.

The course is divided into 3 sections:

- 1. Practical (30%)
- 2. Theory (60%)
- 3. Personal Exercise Programme (PEP) (10%)

Practical

Worth 30%, pupils will be assessed in three sports:

- · One team sport
- · One individual sport
- Either a team or individual sport

Theory

Worth 60% and based on two written papers. Component 1 is worth 36%, Component 2 is worth 24%. Both papers include multiple choice, short and long answer questions.

Personal Exercise Programme (PEP)

Worth 10%, this is a school based project. Pupils must study training programmes through participation in sports and understand how to design a 6 week training programme in a sport of their choice.



ICT

Course Code: 4IT0

ICT enables students to:

- Acquire and apply ICT skills and knowledge
- Develop ICT-based solutions to address challenges
- Understand current and emerging technologies

This two-year includes 3 objectives and 6modules.

Practical lessons

Students will use a range of software including Microsoft Office, iMovie and GIMP Graphics software. Students will also learn about building computers, some basic programming and creating websites.



Careers linked to Subject

Information and Communication Technology skills are required for further education and an increasing number of careers. Specific ICT/Computing areas include Systems Analysis, Computer Games design, App development, Programming, Database management and Management Information System.

Assessment - Written Examination

50% of the total IGCSE marks

Overview of content: ICT systems, Impact of ICT, Use of ICT Systems, Find and Select information, Develop, Present and Communicate Information.

Assessment - Practical Paper

50% is based on a practical set of tasks

The use of ICT Systems, Find and Select Information, Develop, Present and Communicate Information. 3 hour set of tasks, including printing time, set and marked by Edexcel. Total number of Marks is 100.

Design Technology: Resistant Materials

Course Code: 2RM01

This course teaches design and production, using wood, metal, plastics and modern smart materials. The final product will be fully-functional.

This two year course requires candidates to solve real design problems through developed knowledge, understanding and production skills.

Criteria

Pupils must be organised with coursework, note taking



and completing tasks to meet regular deadlines. Independence is also required to undertake projects and resolve various production problems.

Future Career Paths

Engineering, Product Design, Built Environment, Sustainable Design, Computer-Aided Design and Manufacturing, Carpentry and Mechanics.

Assessment

The written examination will test knowledge and understanding of resistant materials technology theory.

- Pupils will be tested at the end of Year 11, counting 40% of their final grade.
- The remaining 60% is a combination of folder work and production in the final year project.

How Do I Start: Worksheet

Listed below are a series of questions that will help guide your decision-making process.

1. How do I know where I am? Look at your levels, reports and think about comments from your teachers. These all contribute to knowing where your strengths are.

Subjects I Like	Subjects I Am Good At		
Subjects I Dislike	Subjects I Am Not Good At		

2. Have you thought about what career you are looking for? If the answer is yes, which subjects do you need to help you move in this direction? If the answer is no, what range of subjects would be best for you in the longer term?

Possible Career Choice	Subject Combination		

3. There are lots of resources that can help you make your decision. Have you used the following:

Resources	Resources Used
Teachers	
Family	
On-line information	
Reports	

Notes			

Background

IGCSEs are the world's most popular international qualifications for 14 to 16 year olds and are the gateway to higher education or professional studies. They can help you:

- Get a place at college or university
- · Find better career opportunities
- Develop life-long professional skills

Edexcel is a multinational education and examination body and is a portmanteau term combining the words Education & Excellence. It regulates school examinations under the British Curriculum and offers qualifications for schools on an international scale. Edexcel is the UK's largest awarding organisation offering academic and vocational qualifications in schools, colleges and work places in the UK and abroad. The British curriculum offered by the Edexcel International board is among the most taught at International Schools worldwide.

Important Links

Edexcel:

http://qualifications.pearson.com/en/qualifications/edexcel-international-gcses-and-edexcel-certificates.html

IGCSE:

http://www.igcsecentre.com



Contact us

Dover Court International School 301 Dover Road Singapore 139655 → www.dovercourt.edu.sg

+65 6775 7664

Dover Court International School (Pte) Ltd is registered with the Committee for Private Education. CPE Registration No: 197100313E | Registration Period: 05/07/2015 to 04/07/2019. The Committee for Private Education (CPE) is part of SkillsFuture Singapore (SSG)