



JC1 Subject Registration Briefing

2 February, 2024
Mr Mark Li (JC1 Year Head)

Lift Off



Landing



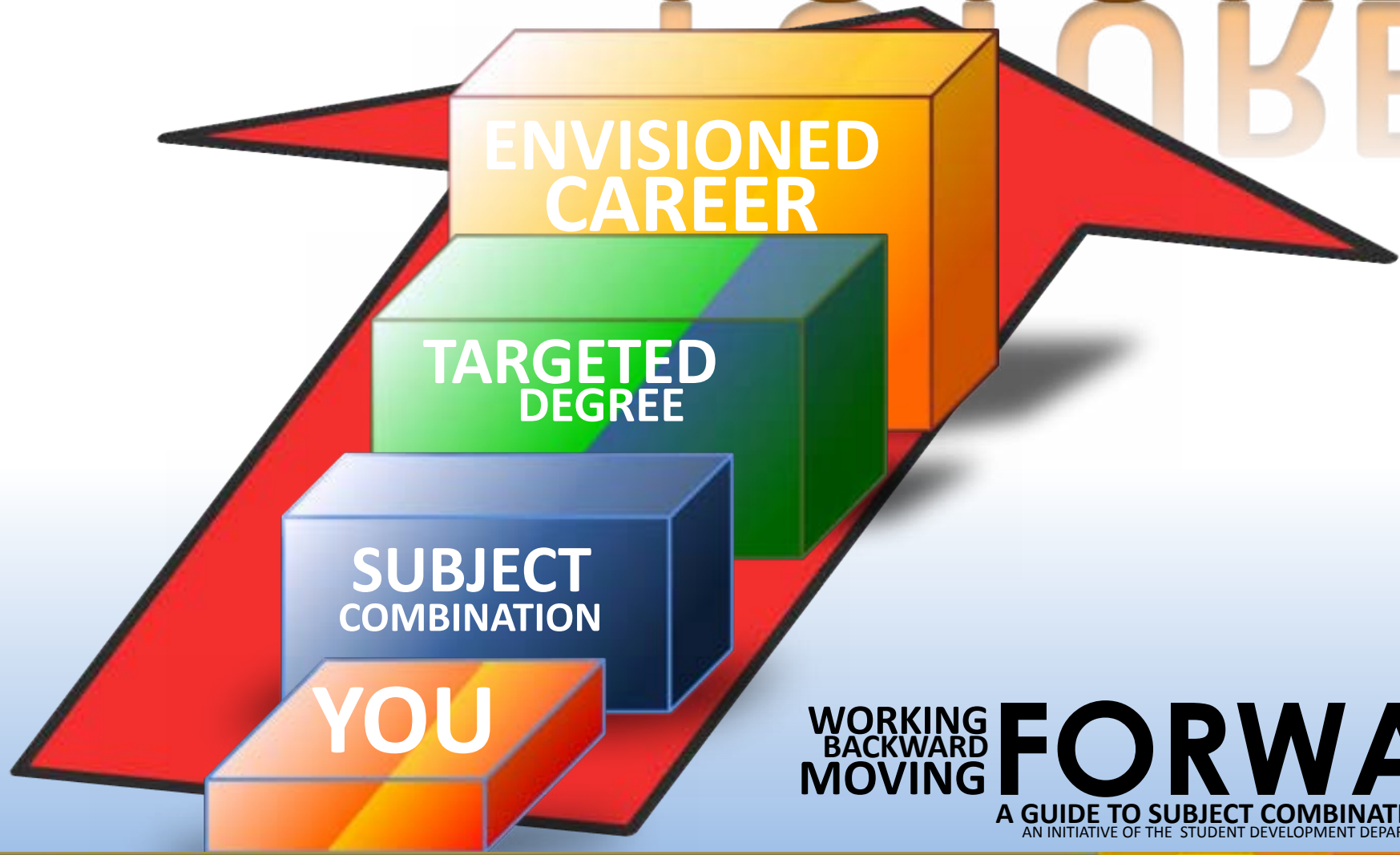
Outline of Presentation

- Overview
- Decision-making Process
- Requirements & Criteria
- Subject Information
- Course Selection System



Overview

THE
THE **FUTURE**
OBE



WORKING BACKWARD MOVING **FORWARD**
A GUIDE TO SUBJECT COMBINATION SELECTION
AN INITIATIVE OF THE STUDENT DEVELOPMENT DEPARTMENT OF CJC



Making an Informed Decision

A ROADMAP TO SUBJECT COMBINATION SELECTION

Which subject combination do I choose?

SUBJECT BRIEFINGS

Find out more about individual subjects

SUBJECT CONSULTATION

(with teachers)

Clarify understanding of subject disciplines

SENIORS' SHARING:

SUBJECT COMBINATION (RECORDED)

Understand the joys and challenges of taking up the different subject combinations:
<https://tinyurl.com/CJCJC1SubjectSelection>

COMPLETE SUBJECT COMBINATION SELECTION @ CJC PORTAL

EXPERIENCE OF SUBJECT COMBINATION

SENIORS' SHARING: STUDENT LIFE

Interact with and learn from your seniors' experiences

EDUCATION & CAREER GUIDANCE (ECG)

Book an appointment with our ECG Counsellor for further guidance on your choices: <https://go.gov.sg/ecgcjc>

PREFERRED SUBJECTS

ENVISIONED CAREERS

TARGETED DEGREES

Critically Consider all factors

FINAL CHOICE

2 FEB
FRI

5 FEB
MON

14-23 FEB
MATRIC WK

20 FEB
WED

REFLECTION SHEET

NAME: _____
OG/CLASS: _____

Which subject combination do I choose?
START HERE

Please complete this and submit it to your Home Tutor
on 20 Feb 2024 (Morning Assembly)

SUBJECT BRIEFING & SENIOR SHARING (RECORDED)
Ranking of preferred subjects

- 1
- 2
- 3
- 4
- 5

TARGETED DEGREES- PREREQUISITES

- 1.
- 2.
- 3.
- 4.
- 5.

(H2) (H2) (H2) (H1/H2)

INITIAL CHOICE

REFLECTING ON EXPERIENCE OF SUBJECT COMBINATION

- 1.
- 2.
- 3.

EDUCATION & CAREER GUIDANCE- Envisioned Careers+Uni Prerequisites

- 1.
- 2.
- 3.
- 4.
- 5.

SENIOR SHARING SESSIONS- Points to take note of

- 1.
- 2.
- 3.
- 4.
- 5.

Critically
Consider all factors

(H2) (H2) (H2) (H1/H2)



FINAL CHOICE



Your success starts with the most suitable subject combination

Your final option of subject combination should take into account:

- Your level of **interest** in the subjects. Do pay close attention to the subject briefings, as well as the various resources available to guide you in your decision. Use the Matriculation week well to experience the various subjects first hand, and to ascertain your own interests in the subject(s).
- A good starting point in making your decision would be to consider your talents, interests, and aspirations.
- Refer also to the **University Prerequisites** of possible degree choices which may lead to **Career** options you are interested in.
- Understand more by listening and speaking to your **Teachers and Seniors**.

Choosing a Suitable Subject Combination

Use this structured website to guide you through the process

<https://go.gov.sg/cjc-potentialdev>

Which subject combination do I choose?

START HERE

BACKWARD
MOVING

FORWARD



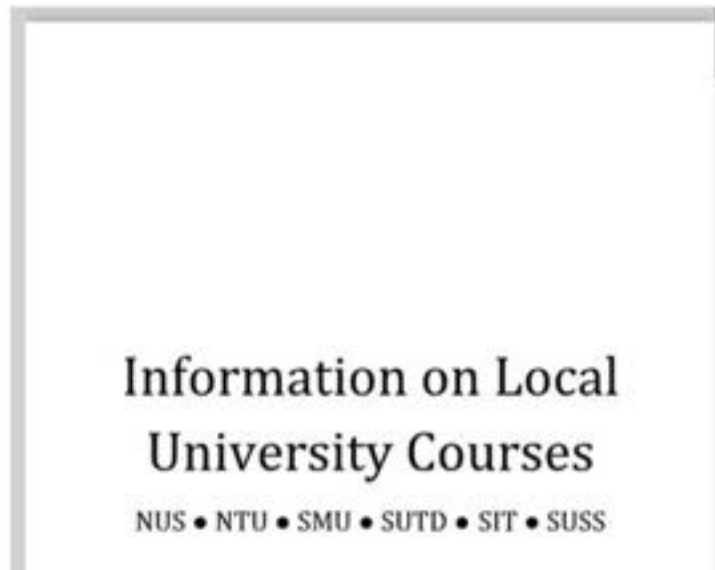
Begin with the End in Mind - (2) Checking Up University Course Requirements

Having identified potential careers of interest, consider the following:

1. Which **University Course** do I need to do to get there?
 2. Which **University** (local or overseas) offers it?
 3. Does my preferred University Course have **prerequisite 'A' level subjects**?
- Do not assume that you know what is the prerequisite 'A' level subject for your preferred course. (Eg. A⁻-level Biology is not a prerequisite for studying Medicine in the National University of Singapore. The requirement is actually H2 Chemistry + Either H2 Physics or Biology.)

Information on Local University Courses (Updated 2022)

The handbook below presents key '**Information on Local University Courses**'. This document allows you to see what are the 'A' level subject requirements for your desired University Course. Further information and details can be obtained via the websites of the respective universities.



Explore the websites of the various local universities to find out the prerequisites of your possible degree choices



Seniors' Sharing Session (Recorded)

As part of the college's efforts to guide you in your selection of subject combination, we have invited some of your seniors from both the Arts and Science streams to share their experiences with you, including:

- **Why** they are pursuing this subject combination
- Key **areas of learning**
- Challenges they faced and **how they have overcome these challenges**

Listen to your seniors' sharing to learn more of their decision-making process in choosing their subjects

Sharing by Beatrice (H2 Geog, Econs, Lit, and H1 Math)



Sharing by Gwen (H2 Biology, Chemistry, Math, and H1 Econs)





Requirements & Criteria

Requirements for A-Levels

- Normal combination of subjects
 - 3 H2 and 1 H1 content-based subjects (at least one of which must be from a contrasting discipline)
 - H1 General Paper (GP) [over 2 years]
 - H1 MTL [examined in October/November]
 - Project Work (PW) [examined in October/November]
- Contrasting Discipline
 - Mathematics & Science: Biology, Chemistry, Physics, Mathematics
 - Humanities & the Arts: Economics, English Language & Linguistics, Geography, History & Literature

Example of Subject Combination

Science:

3 x H2 Mathematics
Physics
Chemistry
H1 Economics
(contrasting)

Humanities:

3 x H2 Literature
Economics
Geography
H1 Mathematics
(contrasting)

Stretch Options

- **Four H2 subjects (L1R5 raw score ≤ 10):**
 - 4 H2 + GP + PW + MTL
- **H3 :** Students may offer a H3 subject in J2 if they have the passion and aptitude, and have done **CONSISTENTLY** well for the corresponding subject at H2 Level in JC1.
 - 3 H2 + H1 + GP + PW + MTL + H3 (in J2)
 - 4 H2 + GP + PW + MTL + H3 (in J2)
- **Ignite Programme:** CJC's Signature Programme deepening critical thinking and intellectual curiosity.
Attend the briefing at 3.30pm in the PAC, if you are interested to know more.

Choosing your Subject Combination

Please refer to the website via the link given below to guide you through the process of selecting your subject combination

<https://go.gov.sg/jc1-subj-select>

Namely, do take into consideration the following when deciding on your subject combination:

- Your level of interest in the subjects
- Your talents & aspirations
- The University Prerequisites of your possible degree choices
- Understand more by listening and speaking to your seniors and our Education & Career Guidance Counselor

Choosing your Subject Combination

- **COMBINATION CHOICE**

- Study requirements carefully
- Posting to a subject combination is subject to the student's **knowledge and understanding** of the relevant subject(s) at O-Level, the **performance** in the subject(s) and **availability of vacancies**

- **ARTS or SCIENCE?**

- Are you eligible for the subject?
 - From Science to Arts (*availability of vacancies, meets Arts COP & criteria*)
 - From Arts to Science (*availability of vacancies, **meets Science COP & criteria***)

Choosing your Subject Combination

To find out more about the subjects and programmes, please refer to the link below:

<https://go.gov.sg/subject-information>

This microsite also provides details of

- Subject Combinations
- College's Signature Programmes
- Department and Subject Information to give you an experience of the subject matter, complexity and learning approach of the subject

Subject Specific Requirements

- The **Indicative Grade Cut-off** provides an indication of the lowest grade scored in the relevant O-Level subject by the majority of students who were offered the A-Level subject / combination in 2022/2023.

Subject Specific Requirements

- **Geography/History/Economics/Literature:**
 - No prerequisite, **have interest** in the subject, be able to write well
- **English Language & Linguistics (ELL):**
 - Pass the selection test
 - **Indicative Grade Cut-off** is A2 for English Language
 - If offered, H2 ELL may be used to replace one H2 subject (except H2 Math) from the Arts Subject Combinations . H2 ELL can also be offered as the 4th H2 subject for Science Combinations
 - Attend the briefing at 3.30pm @ PAC

Subject Specific Requirements

- **H2 Math**

- Students who intend to offer H2 Math are assumed to have knowledge of Additional Mathematics at O-level
- **Indicative Grade Cut-off** is B3 for Additional Mathematics

- **H2 Physics**

- Students who intend to offer H2 Phy are assumed to have knowledge and understanding of Physics at O-level, either as a single subject or as part of a Combined Science course
- **Indicative Grade Cut-off** is B3 for Physics or A2 for Combined Science (with Physics)

Subject Specific Requirements

- **H2 Chemistry**

- Students who intend to offer H2 Chem are assumed to have knowledge and understanding of Chemistry at O-level, either as a single subject or as part of a Combined Science course
- **Indicative Grade Cut-off** is B3 for Chemistry or B3 for Combined Science (with Chemistry)

- **H2 Biology**

- Students who intend to offer H2 Bio are assumed to have knowledge and understanding of Biology at O-level, either as a single subject or as part of a Combined Science course
- **Indicative Grade Cut-off** is B4 for Biology or B3 for Combined Science (with Biology)

Subject Specific Requirements

What if I did not take Additional Mathematics (Add Maths) at O-levels but intend to take H2 Maths?

- Placement is based on your prior knowledge of Add Maths and the performance in the subject at O-level.
- If you did not take Add Maths at O-Level, you are advised to sit for a readiness assessment to gauge your suitability for the subject. [Should you have further questions, you can attend the briefing session @LT2, 3.30pm.](#)
- H2 Maths requires strong algebraic skills, ability to deal with higher proportion of abstract symbols and applying problem solving skills.
- Need to consider carefully the rationale for studying H2 Maths

Subject Specific Requirements

What if I do not meet the specific requirements because of certain circumstances?

- You may appeal for special consideration
- There will be a briefing @LT2, 3.30pm.

Subject Specific Requirements

What if I took only the O-Level Combined Science without any other Pure Sciences but intend to take a double Science subject combination?

- Placement is based on your prior knowledge of the relevant Science subject(s) and the performance in the subject(s) at O-level.
- The chances of you being offered a double H2 Science subject combination (e.g. H2 Chem & H2 Phy or H2 Bio & H2 Chem) will be low. Should you have further questions, you can attend the briefing session @LT2, 3.30pm.



Mother Tongue Language (MTL) Admin Matters



All JC1 students are required to take H1MTL or MTB, except those who

- Are exempted from taking MTL (**approved by MOE**)
- Take Foreign Languages (i.e. *FL- H1 French/ German/ Japanese*) or Non Tamil Indian Languages (NTIL) in-lieu of MTL (**approved by MOE**)
- Obtained D7 or better in O-Level Higher MTL

As Burmese & Thai are not offered at A-level, students who have been granted approval to take Burmese & Thai at O-level will have to apply for MT exemption at A level.

Please submit the following to the General Office by 7 Feb 2024:

Parent's letter (addressed to Ms Lee Ting Ting, HOD/MTL, CJC).

Please state your name and contact number in the letter.

First MTL lesson 14 Feb 2024 — ALL students must attend (report to PAC according to your class timetable)



H1 FL/NTIL in-lieu-of MTL

- All students taking Foreign Languages/Non-Tamil Indian Languages **MUST** have applied for and been given formal MOE approval for this.
 - All JC1 students taking H1 FL (French/ German/ Japanese) and NTIL (Bengali/ Hindi/ Punjabi/ Urdu /Gujarati) will **have to register for the FL/NTIL classes at the respective language centres (where applicable).**
 - **For students who attended Sec 4 French/ German/ Japanese (in-lieu of MTL or as 3rd Lang) classes at MOELC,** You are reminded to refer to MOELC website for instruction on how to register (Under Home Page “ ADMIN MATTERS”-JC REGISTRATION). Registration will open Fri 2 Feb to Tues 6 Feb 2024 (closes at 5pm sharp).
- Admission to MOELC is subject to factors such as availability of vacancies.**



H1 FL in-lieu-of MTL

Students who are **NOT** studying in MOELC/ waiting for MOELC registration outcome:

- You are expected to make the arrangements to study the approved language privately (e.g. private language centers or private tutors).
- You must provide the relevant details and evidence to HOD/MTL (e.g. enrolment slip for the private language centre).

Those who wish to apply for a place in MOE Language Centre (MOELC)*:

–Application will be done through College. Please submit the following to the General Office **by 7 Feb 2024:**

Parent's letter (addressed to Ms Lee Ting Ting, HOD/MTL, CJC). Include your name and contact number in the letter.

*Admission to MOELC is considered only if there is a vacancy and if students are selected to sit for the admission test. Admission will be based on test results due to the limited number of vacancies.



- **Foreign Languages & NTIL students:** All students are to submit the relevant information required to HOD MTL.
HOD MTL will contact you soon about it.

- **First-time applications for MTL Exemption / MTB*:**

Application will be done through College. Please submit the following to the General Office **by 7 Feb 2024:**

- Parent's letter (addressed to Ms Lee Ting Ting, HOD/MTL, CJC). Please state your name and contact number in the letter.
- Copies of school results (Sec 3 and 4), PSLE and 'O' Level certificates and other relevant documents where applicable (e.g. medical report).

***Do take note that such applications need to fulfil the MOE criteria and requirements.**



Any enquiries/clarifications

- Ms Lee Ting Ting HOD/MTL (Ext 39)
(lee_ting_ting@moe.edu.sg)
- Mr Tan Lye Huat SH/CL (Ext 621)
(tan_lye_huat@moe.edu.sg)



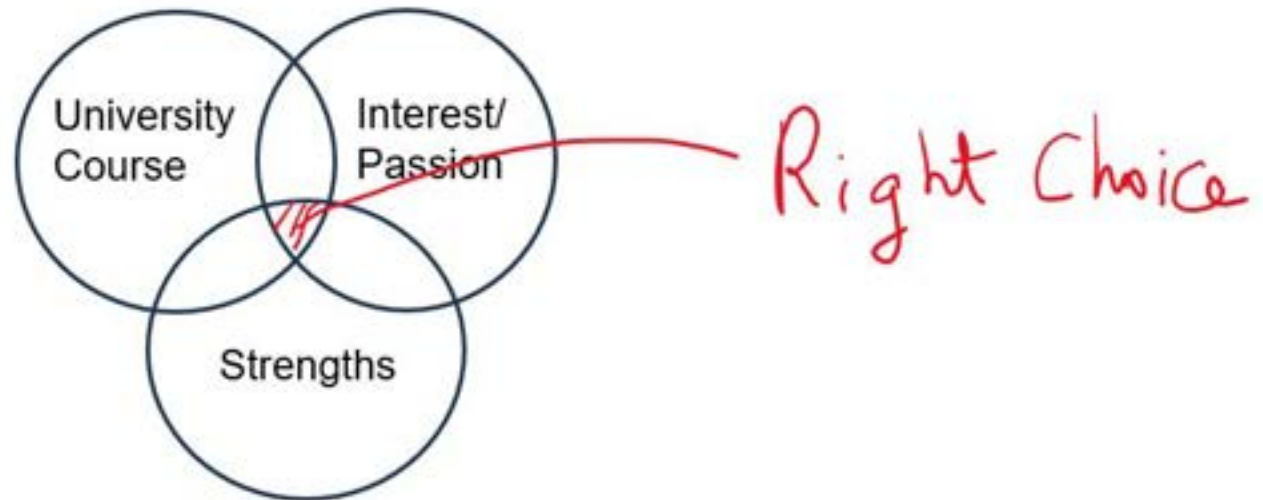
Mathematics

2 Feb 2024



Should I take H1 or H2 Maths?

- This should not be the first question you ask.
- Certainly, you should not follow the crowd or listen to what your parents want you to choose.





If you need advice, please visit our subject consultation booth later at block J classroom at J3-05 from 3.30pm onwards

For students taking H2 Maths: Assumed Knowledge notes (Contents from 'O' Levels)

Topics

- 1.The Number System
- 2.Quadratic Functions and Equations
- 3.Factor Theorem
- 4.Surds and Indices
- 5.Exponential and Logarithmic Functions
- 6.Partial Fractions
- 7.Trigonometry
- 8.Differentiation and Integration

\$1.10
per pax

**Purchase from
Printing Shop
as a class by 8
Feb**

Tutorial to be attempted!



**TI-84 Plus
CE
Python**

Graphing
Calculator
by
Texas
Instruments

GC Booth Sales

- Feb 14, 2024 (Wed) / 11:30 am to 4:30 pm
- Booth Venue : PAC Cave area
- \$177/- per set inclusive of 9% GST.
Price **valid only at above booth sales.**
- Payment **by cash** in **exact money notes.**
(coins will not be accepted).
- Paynow accepted but please scan QR code and get ready before your turn to avoid delay.
- **For students on/applying for MOE FAS, please do not buy first as you will be able to loan a temporary set and subsequently buy at subsidized rate.**



For those who intend to appeal for
special consideration to study H2
Maths...

Please proceed to LT2 for an important briefing at 3.30pm



Science



CATHOLIC JUNIOR COLLEGE
SCIENCE DEPARTMENT

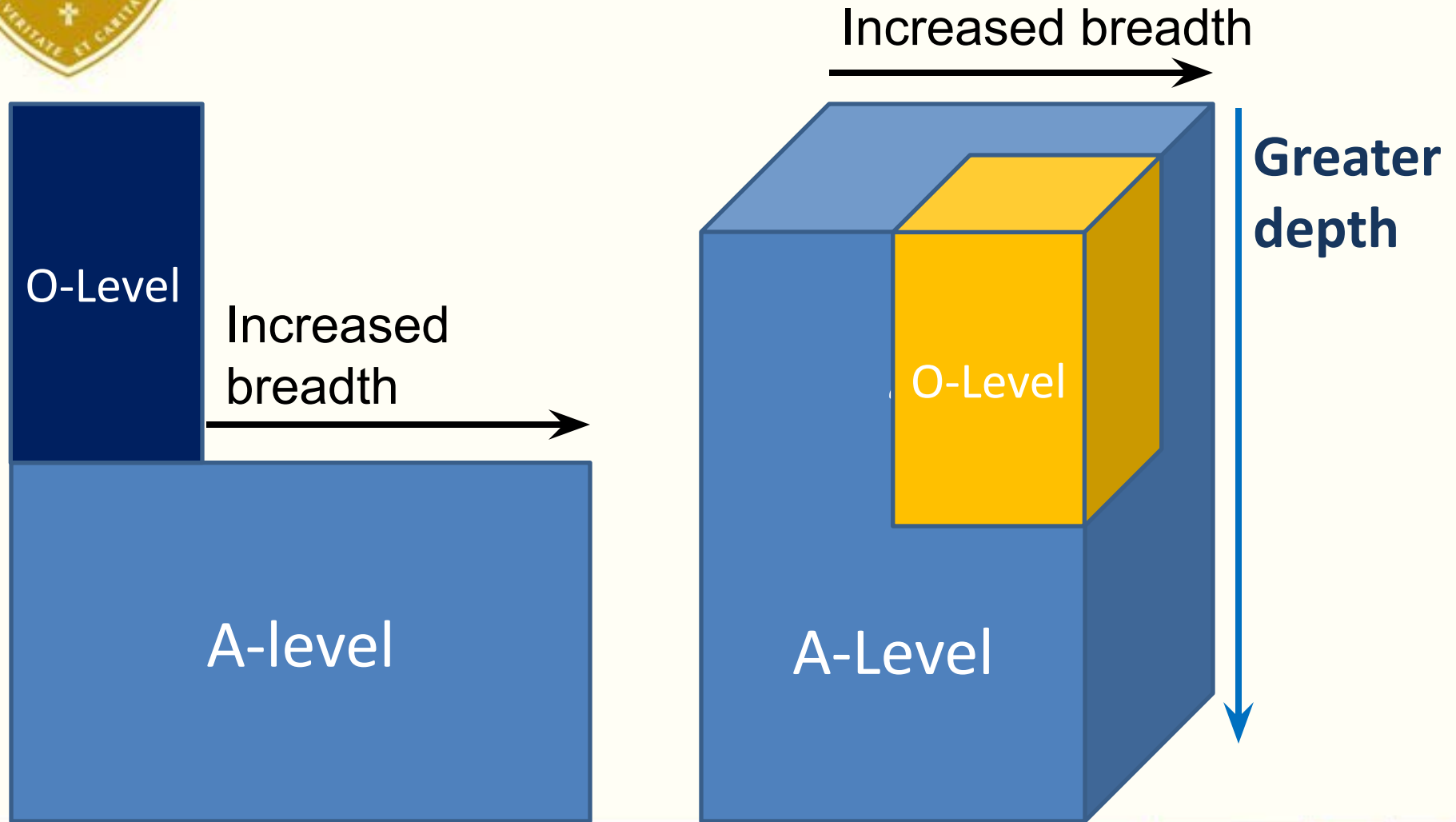
SCIENCE

BIOLOGY • CHEMISTRY • PHYSICS



SCIENCE

BIOLOGY • CHEMISTRY • PHYSICS





H2 & H1 Science Scheme of Assessment

- Compared to O-level Syllabus, there is an increase in demand in terms of **breadth (more topics)** & **depth (complexity of topic)** for the A-level H2 and H1 Science Syllabus

H2 Science

Paper 1 (MCQ) 15%

Paper 2 (Structured) 30%

Paper 3 (Free Response) 35%

Paper 4 (Practical) 20%

H1 Science

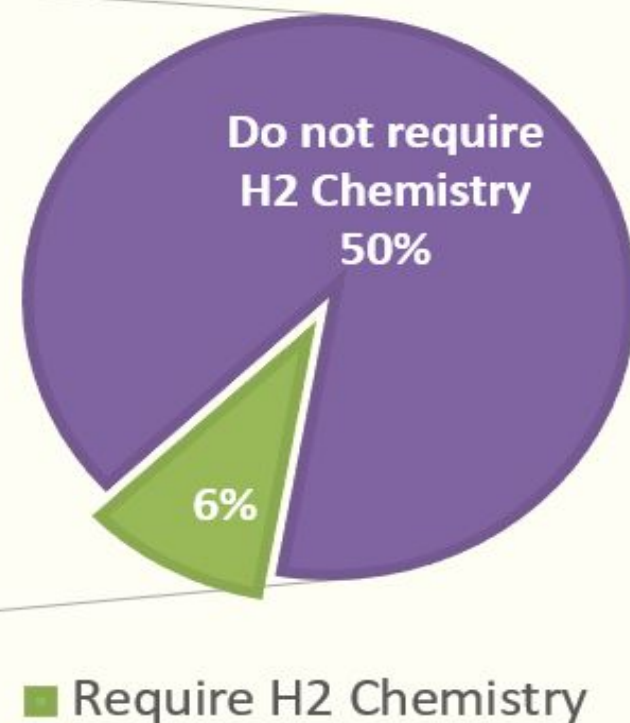
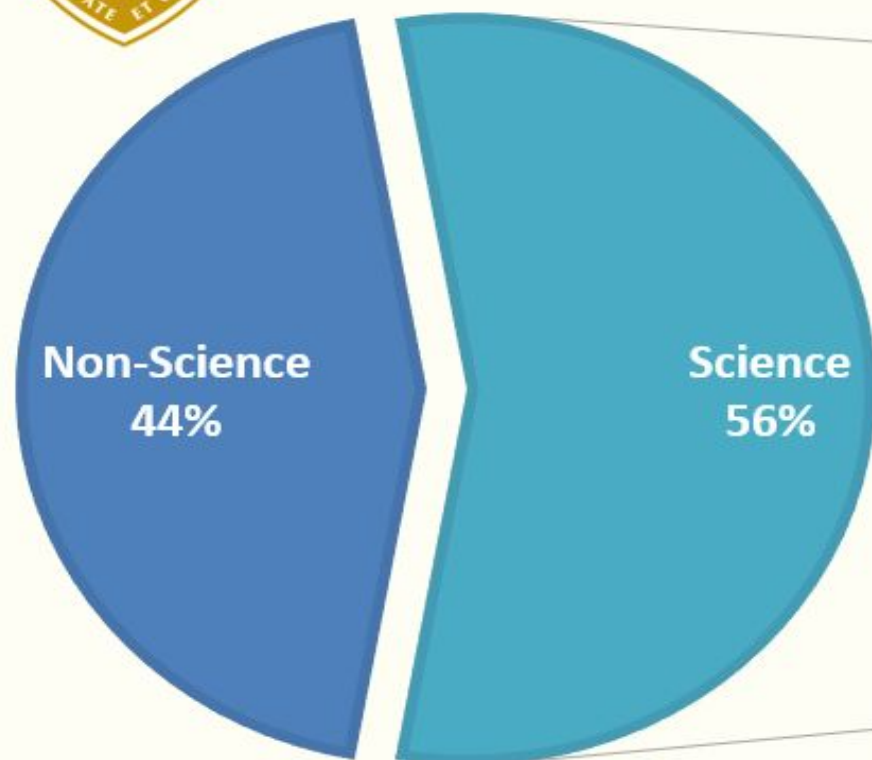
Paper 1 (MCQ) 33%

Paper 2 (Structured &
Free Response) 67%

NO PRACTICAL EXAM



University Courses/Majors (NUS, NTU, SMU, SUTD, SIT, SUSS)





4 A reaction that goes to completion can be represented as shown in equation 2.

equation 2



For this reaction, the value of the standard Gibbs free energy change can be calculated from standard Gibbs free energy change of formation values for the reactants and products.

$$\Delta G^\ominus \text{ for equation 2} = (\Delta G_{f(P)}^\ominus + \Delta G_{f(Q)}^\ominus) - (\Delta G_{f(A)}^\ominus + \Delta G_{f(B)}^\ominus)$$

where $\Delta G_{f(P)}^\ominus$ represents the standard Gibbs free energy change of formation for P.

MAKE AN INFORMED CHOICE

Under certain conditions, cis-but-2-ene isomerises into trans-but-2-ene at 298 K. Eventually a dynamic equilibrium is reached, as shown in equation 3.



equation 3

Fig. 4.1 shows the ΔG_f values for various mixtures containing different proportions of the cis- and trans- isomers of but-2-ene at 298 K.

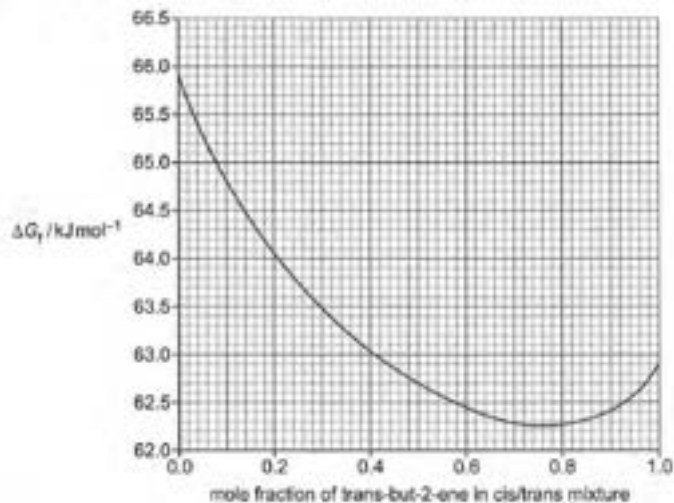


Fig. 4.1

Fig. 4.2 shows the enthalpy changes of formation values, ΔH_f , for various mixtures containing cis- and trans- isomers of but-2-ene at 298 K.

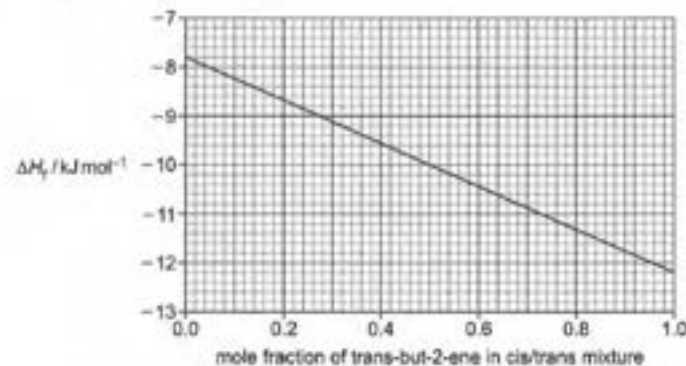


Fig. 4.2

- (b) (i) State the equation to show the relationship between ΔG and ΔH .
- [1]
- (ii) Use Fig. 4.1 and Fig. 4.2 to calculate ΔS for equation 3. Assume that the reaction goes to completion.
- (iii) Use your answer to (b)(i) to suggest why Fig. 4.1 is a curve rather than a straight line.



Subject Information Talk

Economics



What Economics is not?

Econs= Common sense, I can just smoke.....

I will learn about investment techniques

Economics is all about money and wealth management

Econs= Social Studies



Bad idea

Economics is only for people who want to do business

Individuals:

We look at how consumers like you and me, and producers make choices and the impacts of their choices.

Societies:

We look at how governments make policy choices and the impacts of their choices.

Economics is the study of how **individuals** and **societies make choices** to **allocate scarce resources** in order to satisfy their needs and wants.

Why do we look at choices?

We want everything, but we can't have everything
So nature forces us to make choices... What to have, what to give up...

So, making the correct choice is very important in your life!



The Decision Making Framework in the Economics Syllabus





What will you learn about in Economics?

How does the government achieve economic stability?

How do wars, pandemics and wars impact the economy?

How do consumers make choices?

Can producers influence consumers' decisions?

Is a tax on cigarette going to be effective in improving welfare?



MACRO



MICRO





Real-World Microeconomic Issues

E-scooter ban on footpaths to extend to all motorised PMDs under amendments to Active Mobility Act



Car COE prices hit new record; premiums for larger cars cross S\$140,000 for the first time



Real World Macroeconomic Issues



1. Global economic growth will slow in 2024, say banks

Global economic growth will slow even more in 2024 due to high interest rates, increased energy prices and a slowdown in the world's top two economies, a series of leading banks say.



US-China trade tensions regain momentum



9570 H2 Economics

Content Coverage

Micro & Macro



- **Theme 1: Central Problem of Economics**

- **Theme 2: Markets**

- Price Mechanism and Its Applications
- Firms and Decisions
- Market Failure

- **Theme 3: The National and International Economy**

- Introduction to Macroeconomics
- Macroeconomic Aims and Policies
- Globalisation and the International Economy



8843 H1 Economics

Content Coverage

Micro & Macro



- Theme 1: Central Problem of Economics

- **Theme 2: Markets**

- Price Mechanism and Its Applications
- ~~Firms and Decisions~~
- Market Failure

- Theme 3: The National ~~and International~~ Economy

- Introduction to Macroeconomic Analysis
- Standard of Living and Macroeconomic Indicators
- Macroeconomic Issues and Macroeconomic Policies
- ~~Globalisation and the International Economy~~



H2 vs H1 Economics

Assessment Format

H2

- **Paper 1: Case Study Questions (40%)**
 - 2 CSQs (30m each)
 - 2 hr 30 min
- **Paper 2: Essays (60%)**
 - 3 Essays (25m each)
 - 2 hr 30 min

H1

- **Paper 1: Case Study Questions (100%)**
 - 2 CSQs (40m each)
 - 3 hr

MAIN DIFFERENCES BETWEEN H1 & H2:

- **Content Coverage**
- **Assessment Format**
- **Component Weighting**



Economics Case Study Questions

Question 2: The Impact of Foreign Direct Investment (FDI) Flows in South-East Asia

Extract 5: Singapore in world's top 20 for trade growth potential

Singapore continues to show substantial potential for trade growth, according to a new study. The city-state made it to 16th place in the Standard Chartered Bank's new Trade20 Index, which is a list of the 20 global markets that are most rapidly improving their potential for trade to grow.

Table 1: The Trade20 Index

1. Côte d'Ivoire	6. Vietnam	11. Hong Kong	16. Singapore
2. India	7. Indonesia	12. Russia	17. Switzerland
3. Kenya	8. Thailand	13. Ghana	18. Chile
4. China	9. Oman	14. Sri Lanka	19. Turkey
5. Ireland	10. UAE	15. Bahrain	20. Philippines

This study examined 66 economies, analysing changes across three indicators: economic dynamism, trade readiness and export diversity. In contrast to most traditional trade indices that are based on a market's present performance, the Trade20 Index captures changes over time to reveal the markets that have seen the most improvement in the last decade. This shows the economies where recent positive developments may point to strong trade growth potential.

- Economic dynamism refers to whether a country is developing and innovating in new industries. It is measured by the flow of inward foreign direct investment (FDI), export volume growth and the growth of gross domestic product (GDP).
- Trade readiness refers to whether a country has the foundations to support future trade growth. This is measured by factors such as the quality of infrastructure and the ease of doing business.
- Export diversity refers to the range of goods and services produced and exported. It is measured by the number of different types of products exported.

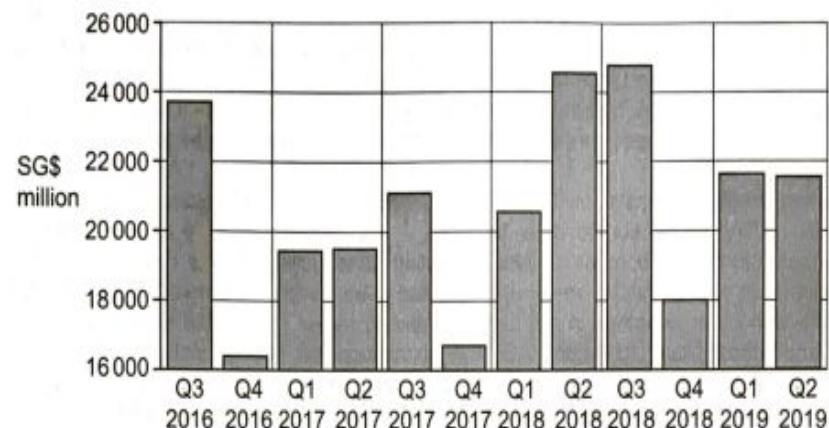
Singapore's ranking in the index was largely due to its economic dynamism, because of increasing levels of inward FDI. The Singapore government has been expanding the scope of its free trade agreements to keep pace with global developments. In addition, digitalisation is improving Singapore's information and communications sector, while infrastructure improvements are the focus of investment activity. The city-state is implementing long-term policies that will put it in a strong position to cope with the uncertainties of escalating global trade tensions and it is also introducing new technology such as the Networked Trade Platform that will further improve the ease of doing business.

Elsewhere in South-east Asia, Vietnam has substantial trade growth potential. This is because it has engaged in liberalising its economy. It performed particularly well with regard to its trade readiness. This was due to improvements to infrastructure and the ease of doing business.

Both Singapore and Vietnam are being driven by export-oriented manufacturing, growing trade between regions, strong domestic demand, close trading ties with China, and healthy job markets.

Source: *The Business Times*, 23 September 2019

Figure 3: Singapore's Current Account Balance, July 2016 to July 2019



Source: *tradingeconomics.com* | *Statistics Singapore*

- State what is meant by foreign direct investment (FDI) and identify the component of the balance of payments accounts in which FDI is recorded. [2]
- Explain the opportunity cost of investment expenditure that uses domestic funds. [2]
 - Using a production possibility curve diagram, show the impact of infrastructure improvements in a country such as Singapore or Vietnam. [2]
- Explain how the current account of the balance of payments of Singapore or Vietnam is likely to be affected in the long run by increased FDI. [6]
- Discuss whether broad export diversity or specialisation in a narrow range of exports is more likely to be beneficial for an economy engaged in international trade. [8]
- Discuss whether a government should encourage domestic investment rather than investment from external sources to improve the standard of living. [10]

[Total: 30]



Economics Essay Questions

A firm in Singapore is facing an increase in demand for its goods which has led to an increased demand for labour. Its demand for labour is also inelastic. In addition, large numbers of its workers born in the 1960s ('baby-boomers') have been retiring, reducing the number of workers available to the firm.

- (a)** With the aid of a diagram, explain how this firm's total expenditure on its workforce will have changed as a result. [10]
- (b)** Discuss whether making changes to the foreign worker levy is likely to be the most effective way the Singapore government can address the labour shortages experienced by such firms. [15]

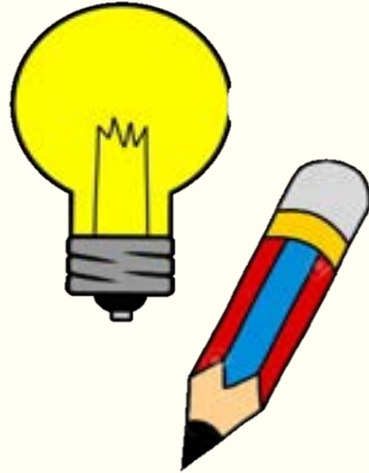
In 2017, the annual rate of inflation in Singapore was significantly lower than the average rate for Southeast Asia.

- (a)** Explain a possible demand side reason and a possible supply side reason for a rise in the rate of inflation. [10]
- (b)** Assess whether policies designed to prevent a large and continuing rise in inflation in Singapore are the most appropriate policies for all economies. [15]

Skills and Qualities Required



**Comfortable
with interpreting
data**



**Able to
organize
ideas and
write
coherently**



**Curious
about
current
world issues**



Well Read



Self Directed



Follow us on
Instagram



@cj.econs





Admin Instructions

- Lectures will start at Week 7 (Matriculation Week)
- You are to collect your lecture notes from the print shop (near the canteen) before the first lecture - \$1.55 per student
- One rep per class will collect money from the class and pay the print shop upon collection. Let the print shop auntie know how many copies your class requires.
- The notice for notes collection will be made via morning announcements. So please listen carefully.



thank
YOU



CJC Literature Program Overview



OUTLINE

- What we don't do
- What we really do
- What it means for you



- Not a reading circle
- Not all about “The feels”
- Not about speculation



- What we really do:
- We analyse and evaluate the literary merit of texts, focusing on the craft of literary fiction.
- We ask: how does language, style, and form contribute to literary effects? How does this determine the meaning making process in reading?

WHAT WE REALLY DO:

We seek to develop in students the skills of close reading, perspective taking, and thinking critically about the literary texts they read, with a disposition that is openminded and comfortable with productive ambiguity and independent insight, and with the ability to communicate their ideas effectively, logically, and persuasively. In so doing, the IP aims to nurture in students a love for literature that is grounded in critical thought and appreciation of the text

WHO should Study Lit?

- NO Pre-requisite.
- It Helps...
 - if you enjoy reading fiction;
 - have a love of the written word
 - have a good command of the English language.



Texts to be studied:

- H1 and H2 Lit students
- Paper 1: Reading Literature
- Unseen Poetry:
 - H1 single poems, H2 comparison Poetry
- Text 1 [Prose]:
 - 'Jane Eyre' by Charlotte Bronte
- Text 2 [Drama]
 - 'The Changeling' by Thomas Middleton and William Rowley
- H2 LIT students only
- Paper 3: Postcolonial Literature
- Unseen Prose and Drama
- Postcolonial Literature - comparison of 2 texts:
 - Remembering Babylon by David Malouf
 - Wide Sargasso Sea by Jean Rhys
- Pre-20th century Literature:
 - Heart of Darkness by Joseph Conrad

Example: The Next Village by Franz Kafka



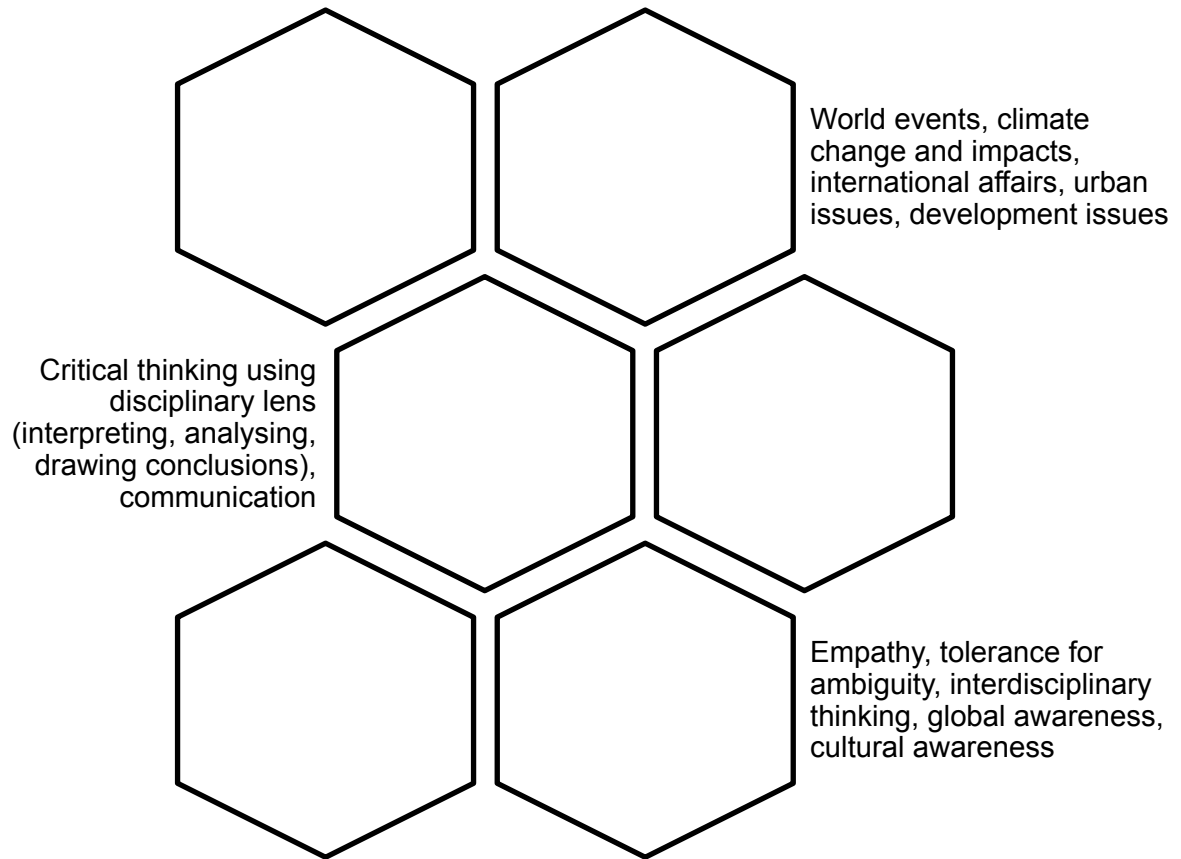
My grandfather used to say: "Life is astoundingly short. To me, looking back over it, life seems so foreshortened that I scarcely understand, for instance, how a young man can decide to ride over to the next village without being afraid that -- not to mention accidents -- even the span of a normal happy life may fall far short of the time needed for such a journey."



Humanities Curriculum Briefing 2024



Why do Humanities?





Geography Syllabi

- H2 (everything in the table)
- H1 (those in asterisks)

CLUSTER	TOPIC
Cluster 1 Development, Economy and Environment	Topic 1.1 Environment and Resources
	Topic 1.2 Development and the Global Economy
Cluster 2 Tropical Environments	Topic 2.1 Tropical Climates and Drainage Basins
	Topic 2.2 Landforms in the Tropics
Cluster 3 Sustainable Futures and Climate Change	Topic 3.1 Cities in a Sustainable Future*
	Topic 3.2 The Future with Climate Change*
Cluster 4 Fieldwork	Community Response to Climate Change* Needs Analysis of the Elderly Living in an Urban Neighbourhood Fluvial Flood Risk and Strategies to Mitigate it



H2 Geography A Levels

- **2 x 3 hours papers**
- **Item types include**
 - **Structured Questions** (interpreting data, explaining geographical concepts in relation to data, crafting fieldwork hypothesis, developing a plan for data collection, analysing data, present data and evaluate fieldwork)
 - **Essays** (Evaluation and drawing conclusions after considering different perspectives)



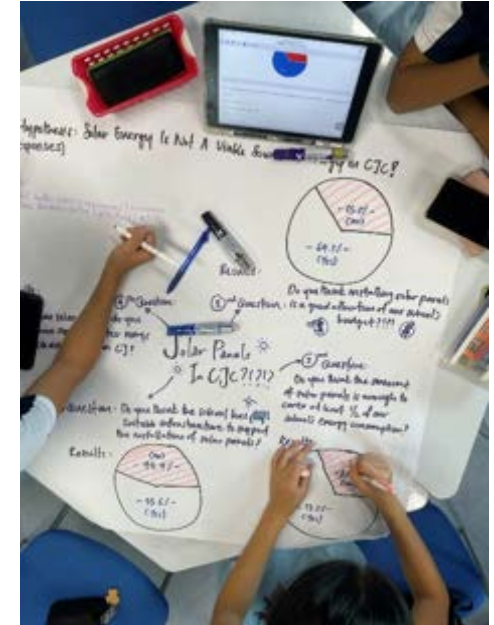
H2 Geography A Levels

- **1 x 3 hours paper**
- **Item types include**
 - **Structured Questions** (interpreting data, explaining geographical concepts in relation to data, crafting fieldwork hypothesis, developing a plan for data collection, analysing data, present data and evaluate fieldwork)
 - **Essays** (Evaluation and drawing conclusions after considering different perspectives)

CJC Geography Experience

- **Immersive and inquiry-based learning**

- Seminar discussions, Research and presentations
- Formative assessments and feedback from teachers
- Fieldwork to collect data and test hypotheses
- Interaction with speakers to learn about industries





H2 History Syllabus

Paper 1 The Changing International Order (1945-2000)		Paper 2 Developments in Southeast Asia (Independence-2000)	
Theme I (Source-based Case Study)	The Development of the Cold War (1945-1991)	Theme I (Essays)	Forming Nation-States
Theme II (Essays)	The Development of the Global Economy (1945-2000)	Theme II (Essays)	Economic Change after Independence
Theme III (Essays)	Conflict and Cooperation (1945-2000)	Theme III (Source-based Case Study)	Regional Conflicts and Cooperation



H1 History Syllabus

The Cold War and the Modern World (1945-1991)

Theme I (Source-based Case Study)

The Development of the Cold War (1945-1991)

Theme II (Essays)

The Cold War and East Asia (1945-1991)

Theme III (Essays)

The Cold War and Southeast Asia (1945-1991)



H2 History A Levels

- **2 x 3 hour papers**
- **Item types include**
 - **Source-based case study** (interpret, analyse and evaluate of sources; 6 sources)
 - **Essay** (Analysis and evaluation of Historical issues)



H1 History A Levels

- **1 x 3 hour paper**
- **Item types include**
 - **Source-based case study** (interpret, analyse and evaluate of sources; 5 sources)
 - **Essay** (Analysis and evaluation of Historical issues)

CJC History Experience

- **Inquiry-based and concept-based learning**
 - Focus on development of historical concepts and skills
 - Student-centred learning experiences
 - Formative assessment and feedback support from teachers
 - History Evening and other enrichment activities





What is expected of a Humanities student?

- **Inquisitive:** Curious about phenomena and issues; events
- **Collaborative** : Active participation, contribute to discussions, ask questions to drive conversations forward
- **Self-directed:** Connect learning (reflection after lessons, formative assessments, ask questions to close gaps), regularly consolidate learning



CJC Ignite Class Programme

Note: owing to the scarcity of time in this briefing, only an executive summary has been provided. There is much more to be shared. Attend the 3.30-5pm briefing at PAC after this briefing if interested. A little time spent can earn you a lot more knowledge and awareness



What is the Ignite Class Programme?

- A component of the CJC **talent development programme** challenging students to think critically and creatively with social consciousness
- Grounded in **interdisciplinary thinking**, fostered by inquiry-led, problem-based, and concept-driven teaching and learning.
- Achieved through **milestone programmes** and **intellectual challenges** in lessons
- Find out more at **go.gov.sg/CJC-IGNITE**



Find out more at the briefing today

- Want to know more? **ATTEND THE BRIEFING AT 3.30pm by Ms Celestine Hang**
- Interested to apply? (*First—attend the briefing*)
 - Anyone can apply. Note: successful ELL applicants will automatically be enrolled in Ignite
 - You need to attend a selection test at **3pm on 5 Feb (Mon), at the PAC (Ignite Science and Arts) / LT3 (Ignite ELL).**
 - You must register at **CJ Portal** before the test (More details at the briefing)
 - Some students may be called up for an interview. If so: you will be assigned a slot between 5pm-6:30pm on 7 Feb (Wed). Keep that time slot free!



Subject Registration @CJC Portal

Administration Briefing 2024

Online Subject Registration Exercise

- Login URL will be made available on the college's website <https://cjc.moe.edu.sg/>
- Subject Registration will be online from:
1500hrs on 02 Feb (Friday)
To
0900hrs on 05 Feb (Monday)
- Students without internet access at home can do so in the CJC Library (To seek help from the Librarian)
- Remember your User Name and Password. You will also need it for **CCA Selection** soon.



STUDENTS

STAFF

PARENTS

ALUMNI

Click on "Students" on the CJC website
<https://www.cjc.moe.edu.sg/>

Students

Students

[Calendar](#)

[College Daily Schedule](#)

[CCA Schedule](#)

[CJC Private Wifi User
Education](#)

[Class Management
Committee](#)

[Code of Conduct](#) ▾

Students

[Subject
Combi-
nations](#)[Subject
Registration](#)[Student
Learning
Space \(SLS\)](#)[Scholar-
ships](#)[CJC
Portal](#)[Publications](#)

**2. Go to:
"Subject Registration"**

Subject Registration 2023

3. Link will be available during Registration Period

Students

Calendar

College Daily Schedule

CCA Schedule

CJC Private Wifi User
Education

Class Management
Committee

Code of Conduct

Subject Registration 2023

Subject Registration System [Online CJC Portal](#) available only for

Important Note:

- Please refer to the website via the link given below to guide you through the process of selecting your subject combination: <https://go.gov.sg/jc1-subj-select>
- Every student must register for a course of study using this Subject Registration System. This is to ensure that you will be assigned a class during Matriculation Week.
- The portal will be online from 3 Feb 2023 (Fri), 3pm, to 6 Feb 2023 (Mon), 9am.
- Students can continue to login and make changes to their choices within the registration period. No changes will be allowed after 6 Feb 2023 (Mon), 9am.

Login USERNAME: As mentioned during

Your Password: As mentioned during the

If you have any questions please contact

eg@gmail.com

*Download slides for today's briefing if needed

User Guide for the Subject Registration System - Click on the briefing slides for information.

[2023 Subject Registration Briefing 3 Feb.pdf](#)

[Subject Combinations here](#)

CJC School Portal

<https://portal.catholicjc.edu.sg>

You are advised to use a computing device with a larger screen (e.g. laptop/desktop) for this exercise due to the large amount of information presented.

You may **not** be able to view all information clearly using a mobile phone.

A screenshot of the CJC Portal login page. The page features the CJC Portal logo at the top. Below the logo, there is a login form with the following elements:

- Text: "Welcome. Please sign in:"
- Label: "Login" above a text input field.
- Label: "Password" above a text input field.
- Text: "Case-sensitive" next to the password field.
- Text: "Sign in" on a blue button.
- Text: "Forgot password? Reset it here." and "Forgot login? Reset it here."
- Text: "Note: Photographs and visitors may be... events. The college and/or video record... media channels, an..."

A red box highlights the "Login" and "Password" input fields. A red arrow points from this box to a blue box containing the instruction "1. Enter Login credentials".

1. Enter Login credentials

Welcome. Please sign in:

Login

Password

Case-sensitive

Sign in

Forgot password? [Reset it here.](#)

Note: Photograph(s) or video image(s) of students, parents and visitors may be captured during school activities and events. The school may use and publish such photographs and/or video recordings in school publications, website, social media channels, and other communication channels.

[Report Vulnerability](#)

2. Login ID:
Your SLS Login format
(First 5 characters of name
+
Last 5 character of NRIC)

Example:

If your name is **Heng Christopher**, and your NRIC is **T1234567X**, your Login ID will be **hengc4567x** (lower case).

h	e	n	g	c	4	5	6	7	x
---	---	---	---	---	---	---	---	---	---

3. Default Password
(first login only):
Your NRIC (lower case)

Example: **t1234567x**

First Login Account Setup (1)

DEMO STUDENT Welcome, please update your email, hand phone & change password to continue

Your new password must meet the following requirements:

- At least 8 characters
- Alphanumeric, i.e. contains both letters and digits
- Different from your login and emails

A

Private Email * test@test.com
Please ensure your email address is correct.

Confirm Private Email * test@test.com
Please type your email address again to confirm it.

B

Hand Phone * NA

C

New Password *

Type again to confirm

Please ensure they are the same. Password must be alphanumeric, i.e. must contain at least 1 alphabet and 1 numeral, and must be of at least 8 characters long.

Save changes

Enter:

- (a) Your personal email address
- (b) Mobile number
- (c) Change your password (remember this!)

Important Note on Personal Email during Registration:

Please **do not** use your previous Secondary School email account or Student ICON email as these emails may be reset/deactivated/deleted by MOE/previous Secondary School without your knowledge

First Login Account Setup (2)

DEMO STUDENT

Welcome, please update your email, hand phone & change password to continue

Successful

You have successfully updated your email, hand phone and changed your password.
Thank you.

Close

Confirm Private Email * test@test.com
Please type your email address again to confirm it.

Hand Phone * NA

New Password *

Password must be at least 8 characters long and contain at least 1 uppercase letter, 1 lowercase letter, 1 number and 1 special character.

If you have updated correctly, a “Successful” message will appear

Click “Close” to proceed

You may be asked by the system to log in again.
If so, use your New password to login.

Home Page

The Home Page should be your default landing page

Click on "GO" to go to the Course Registration page

The screenshot displays the Home Page interface. On the left is a blue navigation sidebar with the following menu items: Home, My Profile, My CJC, Communications, Curriculum, Course Registration, Terms & Holidays, Student Programmes, and Student Development. The 'Home' item is highlighted with a red box. The main content area features a large banner with the text 'Course Registration for JC1 Students' and a 'GO' button with a right-pointing arrow, both enclosed in red boxes. Below the banner are two summary sections: 'Forms For Me' with a sub-link 'All My Submissions', and 'Surveys/Polls Pending My Response' with a sub-link 'Completed Surveys/Polls'. The bottom of the page has a footer with the URL 'www.cjc.edu.sg' and a decorative bar with colored segments.

Find your way back to Course Registration

If you are not directed to the Home Page or Course Registration page, you can navigate to the Course Registration page manually

The screenshot displays a student portal interface. On the left is a dark blue navigation sidebar with the following items: Home, My Profile, My CJC, Communications, Curriculum, Course Registration, Terms & Holidays, Student Programmes, and Student Development. The 'Curriculum' and 'Course Registration' items are highlighted with red boxes. To the right of the sidebar is a main content area. At the top of this area is a progress indicator with four steps: 1 (Instructions), 2 (Update Personal Info), 3 (Update Family & Contacts), and 4 (Update Health Condition). Below this is a section titled 'Step 1 - Instructions' with the text: 'Welcome to course registration system. The system is now open for selection of subject combination a 09:00 AM, 05 February 2024'. A note at the bottom of the instructions says: 'If you fail to select the subject combination / mother tongue lar'.

Find your way back to Course Registration

Other modules will be made available to you at a later date

Course Registration (1)

Curriculum > Course Registration



Step 1 - Instructions

Welcome to course registration system.

The system is now open for selection of subject combination and mother tongue language. The deadline for registration is **11:59 PM, 08 February 2022**.

If you fail to select the subject combination / mother tongue language, you may be offered subjects that are not of your choice.

Please follow the steps in sequence. You will NOT be able to check subject combination or mother tongue language if you have not completed the preceding steps.

You can also view the list of available subjects and subject combinations based on your stream, intake category, elective programme status and O-Level examination results.

A **B**

Subjects Available to Me Subject Combinations Available to Me

C

Start ▶

Click to Start

Check Subjects available to you

Check Combinations available to you

↓

Scroll down the page for more detailed information regarding Subject Combinations

Course Registration (2)

Curriculum > Course Registration



Step 2 - Update Personal Info

You can check and update your particulars

Personal Particulars

Name	[REDACTED]	Gender	Male
Hanyu Pinyin Name	[REDACTED]	Chinese Name	[REDACTED]
NRIC/FIN	TX [REDACTED]	Date of Birth	[REDACTED]
Race	CHINESE	Religion *	FREE THINKER
Citizenship	SINGAPORE CITIZEN		

Emails & Phone Numbers

Please do not leave any required fields (marked with asterisks *) blank. If information is not applicable or not available, please enter "NA"

School Email	[REDACTED]@students.edu.sg		
Personal Email *	[REDACTED]@hotmail.sg		
Hand Phone *	+65 [REDACTED]	Home Phone *	+65 [REDACTED]
Other Phone(s)	in 0 to 40 characters		

A

Save changes

Click Save and proceed

Course Registration (3)

Curriculum > Course Registration



Step 3 - Update Family & Contacts

Next of Kin / Primary Contact * Father

Father
Click/Tap to select "NA" if this section is not applicable:

Please do not leave any required fields (marked with asterisks *) blank. If information is not applicable or not available, please enter "NA".

Name *

Title * Mr

Home Phone * same as mine

Hand Phone *

Other Phone Number(s) NA

Email in 5 to 80 characters

Mother
Click/Tap to select "NA" if this section is not applicable:

Please do not leave any required fields (marked with asterisks *) blank. If information is not applicable or not available, please enter "NA".

You can update your parents contact (for emergencies)

A

Click Save and proceed

Course Registration (4)

Curriculum > Course Registration



Step 4 - Update Medical Condition

Last Updated At (nil)

Current Medical Conditions

Epilepsy *	<input checked="" type="radio"/> yes <input type="radio"/> no
Periodic Loss of Consciousness *	<input checked="" type="radio"/> yes <input type="radio"/> no
Heart Condition *	<input checked="" type="radio"/> yes <input type="radio"/> no
Ear Disorder *	<input type="radio"/> yes <input type="radio"/> no
Respiratory Disorder e.g. Asthma *	<input checked="" type="radio"/> yes <input type="radio"/> no
Allergies e.g. medication, insect bites and stings *	<input checked="" type="radio"/> yes <input type="radio"/> no
Food Allergy *	NA
Drug Allergy *	NA
Are you on regular medication? *	<input type="radio"/> yes <input checked="" type="radio"/> no
Have you been specifically told to modify your physical activity or exercise participation? *	<input type="radio"/> yes <input checked="" type="radio"/> no
Other relevant medical information *	<input checked="" type="radio"/> yes <input type="radio"/> no

Indicate any medical conditions, allergies, Dietary Requirements, etc for your safety when participating in Orientation activities.
Please update your Medical Condition (Step 4) by today, 2 Feb, 7pm.

A

Click Save and proceed

Course Registration (5)

Curriculum > Course Registration

- 1 Instructions
- 2 Update Personal Info
- 3 Update Family Contacts
- 4 Update Health Condition
- 5 Update Past CCA Achievements
- 6 Consent or Release of Personal Data
- 7 Verify O-Level Results
- 8 Select Subject Combinations
- 9 Completed

Step 5 - Update Past CCA Achievements

Year: [dropdown] CCA: [dropdown] Highest Appointment: [dropdown] Level of Participation: [dropdown] Additional Info: [dropdown]

+ Add New Past CCA Record

Height & Weight

Current Height * [173] cm

Current Weight * [81] Round up to the nearest kg

★ Best NAPFA Test Results

Primary School * [Gold]

Secondary School * [Silver]

Other Talents

[in 0 to 500 characters]

e.g. Grade 5 in Piano, Taekwondo black belt, Golf

You can click on previous steps at any time

A

Save changes

Click Save and proceed

Course Registration (6)

☑ Curriculum > Course Registration



Step 6 - Consent on Release of Personal Data

I agree to allow CJC to use information contained herein for the purposes of:

- (a) updating any student information databases managed by the schools or the Ministry of Education,
- (b) planning and conducting the schools' programmes,
- (c) sending me information on education-related issues and events, and
- (d) making disclosure of all necessary data (including personal data of my parents, guardian and I) to other agencies to facilitate the provision of services for my educational advancement or other purposes beneficial to me as endorsed by the Government, unless such sharing is prohibited by law.

B

Save Changes

Click Save and proceed

Course Registration (7)

Curriculum > Course Registration



Step 7 - Verify O-Level Results

Information: Please approach the General Office staff immediately if the following O-Level exam results are incorrect.

Subject	Grade
Additional Mathematics	B3
Chemistry	B3
Chinese	B3
English	A1
Humanities (Social Studies + History)	A1
Literature in English	B3
Mathematics	A2
Physics / Engineering Science	B3

L1R5 (without bonus)

Confirmation * confirm my O-level exam results shown above are correct.

A

B

Save changes

Click Save and proceed

**You have
3 Subject
Choices**

Course Registration (8-1)

**Your O-Level
Results**

Exam Results E1=B3, TL=A1, EM=A2, Phy=A2, Chem=B3, CH(Hist)=B3, Geo=B3

My First Choice of Subject Combinations

1

Selected	A5/H1MATH (H1MATH H2ELIT H2HIST H2ECONS)
Subject 1	H1 MATHEMATICS
Subject 2	H2 LITERATURE IN ENGLISH
Subject 3	H2 HISTORY
Subject 4	H2 ECONOMICS

Only the Subject Combinations that you qualify for will be registered

My Second Choice of Subject Combinations

2

Selected	S6/H1MATH (H1MATH H2CHEM H2GEO H2ECONS)
Subject 1	H1 MATHEMATICS
Subject 2	H2 CHEMISTRY
Subject 3	H2 GEOGRAPHY
Subject 4	H2 ECONOMICS

Only the subjects that you qualify for are displayed.

The order that you select subjects is not important e.g. you can select H1 first or H2 first.

The system will automatically decide on the Subject Combination based on your choices e.g. A1, S6

My Third Choice of Subject Combinations

3

Selected	S7/H1MATH (H1MATH H2CHEM H2HIST H2ECONS)
Subject 1	H1 MATHEMATICS
Subject 2	H2 CHEMISTRY
Subject 3	H2 HISTORY
Subject 4	H2 ECONOMICS

Course Registration (8-1)

☰ Subject Combinations that Require Selection Tests

There may be subject combinations that you may not qualify based on L1R5, but may be interested to pursue (e.g. ELL)

Leave the field blank if you do not intend to apply for a subject combination that requires selection tests. If you pass the selection test, it will become your first choice.

Selected A2/H1GEO (H1GEO H2HIST H2ECONS H2MATH)

1

You have 1 Appeal Choice

📖 My Mother Tongue Language at O Level

O-Level MT Subject Tamil

O-Level MT Grade A1

Your O-Level Mother Tongue Subject and Grade

📖 My Choice of Mother Tongue Language

Mother Tongue Choice * H1TL - H1 TAMIL LANGUAGE

2

Select your Mother Tongue

✓ Save changes

Click "Save" when done

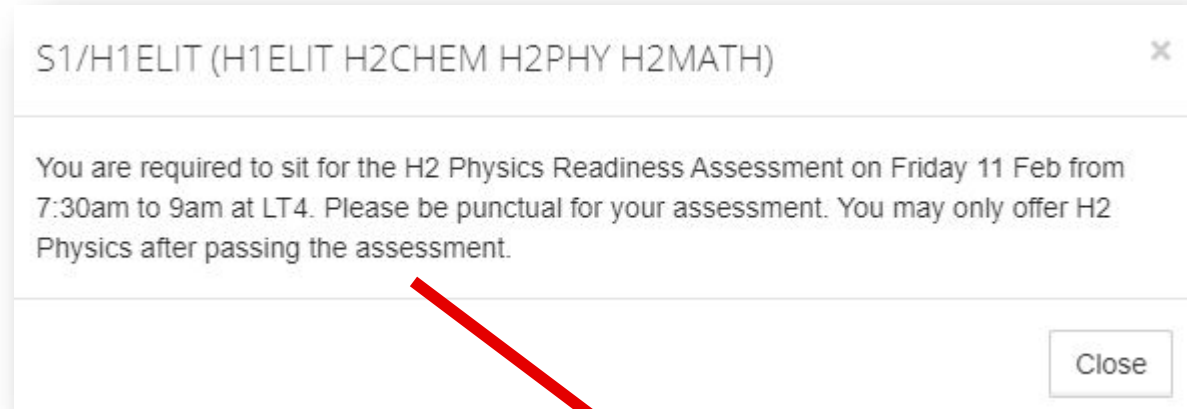
Course Registration (8-2) – Appeal (Advisory)

The screenshot shows a web interface for course registration. A white modal window is open, displaying the following text: "S3/H1ELIT (H1ELIT H2CHEM H2BIO H2MATH)" at the top, followed by "H2 BIOLOGY - Students are advised to have obtained B4 or better for Biology at 'O' level or B3 or better for Combined Science with Biology at 'O' level". A "Close" button is located at the bottom right of the modal. A red arrow points from the modal to a blue callout box. The background interface includes sections for "My First Choice of Subject Combinations" and "My Second Choice of Subject Combinations".

You will get an Advisory if your relevant O-Level subjects do not meet the recommended grade for that Subject Choice.

You may still select these subjects, but do consult the respective Subject Tutors or HODs to understand the rigor of the subject

Course Registration (8-2) – Appeal (Selection Test)



You may be required to sit for a Readiness Assessment for some Subject Combinations that your O-Level subjects do not meet the recommended requirement

Course Registration (8-3) – Mother Tongue

My Mother Tongue Language at O Level

O-Level MT Subject Chinese

O-Level MT Grade B3

Your O-Level Mother Tongue and Results

My Choice of Mother Tongue Language

Mother Tongue Choice *

H1CL - H1 CHINESE LANGUAGE

Your Mother Tongue choice(s) based on your O-Level results

Course Registration (8-4)

Your Subject Choices Confirmation

✓ Confirm Submit My Course Registration Choices

Choice 1 A5/H1MATH (H1MATH H2ELIT H2HIST H2ECONS)

Choice 2 A4/H1MATH (H1MATH H2ELIT H2GEO H2ECONS)

Choice 3 S7/H1MATH (H1MATH H2CHEM H2HIST H2ECONS)

Appeal Choice S4/H2HIST (H2CHEM H2HIST H2ECONS H2MATH)

Mother Tongue Language H1 TAMIL LANGUAGE

A

✓ Submit

✕ Close

Click Submit to complete your Subject Registration

Course Registration (9)

Curriculum > Course Registration



Step 9 - Completed

✓ Completed

You have completed the course registration. Your choices of subject combinations and mother tongue language have been submitted.

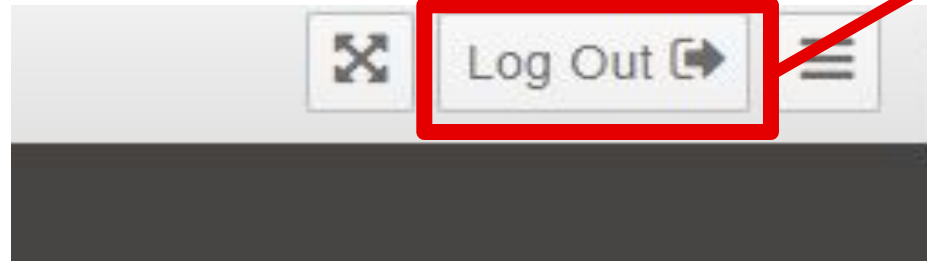
An official receipt has been sent to your email address [redacted]@du.sg

Please keep the email for your reference.

You may change your choices of subject combinations and mother tongue language before the system closing time, i.e. [redacted] 11:59 P

You have completed
your Subject
Registration

Course Registration (10)



**Log Out after
completing your
Subject Registration**

Questions

If you have any questions please contact us at the following email address:

catholicjcreg@gmail.com

Reminders

Time / Venue	Special Briefing
3.30pm – 5pm / PAC	<ul style="list-style-type: none">• Ignite Programme• English Language & Linguistics (ELL)• Scholarships
3.30pm – 5pm / LT2	<ul style="list-style-type: none">• Appeal for Special Consideration

Please set up your CJC Portal account and update your Medical Condition (Step 4) by today, 2 Feb, 7pm.

Reminders

Time / Venue	Subject Consultations
3.30pm – 5pm / J3 Classrooms	Biology (J3-01A), Chemistry (J3-01), Economics (J3-02), Geography/History (J3-03), Literature (J3-04), Mathematics (J3-05), Physics (J3-06)

Please set up your CJC Portal account and update your Medical Condition (Step 4) by today, 2 Feb, 7pm.



IN VERITATE ET CARITATE

