

EUNOIA JUNIOR COLLEGE

Subject Combinations

Information for Students 2023 - 2024



Overview

All our students undertake the Singapore-Cambridge GCE A-Level Curriculum, offering 10 to 12 units of study including two Knowledge Skills subjects, Mother Tongue and four content-based subjects.

Each H2 subject carries 2 academic units. H1 and H3 subjects carry 1 unit each.

Students admitted via the Joint Admissions Exercise (JAE) must propose subject combinations in the stream (Arts or Science) to which they are posted.

All students may propose their preferred subject combination if it is not featured in the list of subject combinations, subject to approval.

Knowledge Skills

All students offer H1 General Paper or H2 Knowledge and Inquiry.

In their first year, all students must offer H1 Project Work.

Languages

Students must offer H1 Mother Tongue unless they have obtained a minimum of D7 for Higher Mother Tongue at the GCE O-Level Examination.

French, German, Japanese or Spanish can be offered as an H2 subject for Arts students and a contrasting H2 subject for Science students. These subjects are offered at the Ministry of Education Language Centre.

Contrasting Subject

Students must offer a contrasting subject as one of the four content-based subjects.

- Science students must offer at least one subject from the Humanities and the Arts group.
- Arts students offer H1 Mathematics or H2 Mathematics as their contrasting subject.
- H2 Knowledge and Inquiry is considered a contrasting subject for both Arts and Science students, and offered as the fourth H2 subject.

'Hybrid' Combinations

Students intending to offer 2 Mathematics and Sciences subjects and 2 Humanities and the Arts subjects may refer to page 7 of this information booklet. The college offers 12 'hybrid' subject combinations in the Science stream: S4-1 to S4-6, and S5-1 to S5-6.

Combinations with H2 Knowledge and Inquiry

H2 Knowledge and Inquiry is considered a contrasting subject for both Arts and Science students, and is offered as the fourth H2 subject.

H2 Knowledge and Inquiry is included in the following subject combinations: A1-K, A2-K, A1-N, A2-N, S1-K, S2-K, S1-N, and S2-N. Refer to page 8 of this information booklet. The A1-K, A2-K, S1-K and S2-K, subject combinations each consist of 11 units of study, while A1-N, A2-N, S1-N and S2-N subject combinations each consist of 10 units of study.



Overview

Merit-based Allocation

Students intending to offer H2 Art, H2 Further Mathematics, H2 Knowledge and Inquiry, H2 Music or H2 Translation (Chinese) must pass a selection test / audition administered by the college.

Students intending to offer H2 Translation (Chinese) must have obtained a minimum of <u>A2</u> for English Language and B3 for Higher Chinese or A2 for Chinese at the GCE O-Level Examination, based on centrally-stated prerequisites.

Students intending to offer H1 or H2 French, German, Japanese or Spanish must have studied the respective language at MOELC in Secondary 4 or Year 4 prior to joining the college, based on centrally-stated prerequisites.

If a subject is oversubscribed, students will be selected based on academic merit, including (i) L1R5 aggregate score or equivalent, excluding bonus points, and (ii) performance in the relevant subject(s).

The indicative cut-off point for H2 Biology, H2 Chemistry and H2 Physics is <u>B3</u> for the respective subject at the GCE O-Level Examination or equivalent, or <u>A1</u> for Combined Science at the GCE O-Level Examination.

The indicative cut-off point for H2 Further Mathematics is <u>A1</u> for Additional Mathematics at the GCE O-Level Examination or equivalent.

H3 Subjects

Designed for outstanding students, H3 subjects are offered in JC2 together with the stipulated subject at H2 level. Students will be informed of the application process and eligibility criteria in JC1.

MOE Special Programmes

Humanities Scholarship Programme (HSP) students must offer subject combinations prescribed by the Ministry of Education, which will include H2 Literature in English.

Music Elective Programme (MEP) students must offer H2 Music.

Bicultural Studies Programme (Chinese) [BSP(C)] scholars must offer H2 China Studies in Chinese.

Other Considerations

In the event that there is insufficient student subscription in a particular subject or subject combination, the college reserves the right not to offer that subject or subject combination.

University Course Prerequisites

Your future career may require you to undertake certain degrees and/or courses at the undergraduate level. In turn, these undergraduate courses in the universities may or may not have course-specific subject prerequisites.

As such, you are advised to check the minimum requirements on the university websites directly before making a decision on the subject combination to offer.



Arts

Code		Mathematics and Sciences		
A1-1	H2 Economics		H2 Literature	H1/H2 Mathematics
A1-2	H2 Art			
A1-3	H2 Music	110.6		
A1-4	H2 China Studies in Chinese	H2 Geography		
A1-5	H2 Mother Tongue Language and Literature			
A1-6	H2 French / German / Japanese / Spanish			
A2-1	H2 Economics		H2 Literature	H1/H2 Mathematics
A2-2	H2 Art			
A2-3	H2 Music			
A2-4	H2 China Studies in Chinese	H2 History		
A2-5	H2 Mother Tongue Language and Literature			
A2-6	H2 French / German / Japanese / Spanish			
A3-1	H2 Economics		H2 Mother Tongue Language and Literature	H1/H2 Mathematics
A3-2	H2 Art			
A3-3	H2 Music	H2 Geography		
A3-4	H2 French / German / Japanese / Spanish			
A4-1	H2 Economics		H2 Mother Tongue Language and Literature	H1/H2 Mathematics
A4-2	H2 Art	H2 History		
A4-3	H2 Music			
A4-4	H2 French / German / Japanese / Spanish			



Arts

Code		Mathematics and Sciences		
A5-1	H2 Art		H2 Economics	H1/H2 Mathematics
A5-2	H2 Music			
A5-3	H2 China Studies in Chinese	H2 Geography		
A5-4	H2 French / German / Japanese / Spanish			
A6-1	H2 Art		H2 Economics	H1/H2 Mathematics
A6-2	H2 Music	H2 History		
A6-3	H2 China Studies in Chinese			
A6-4	H2 French / German / Japanese / Spanish			
A7-1	H2 Art		H2 Economics	H1/H2 Mathematics
A7-2	H2 Music	1101:		
A7-3	H2 China Studies in Chinese	H2 Literature		
A7-4	H2 French / German / Japanese / Spanish			
A8-1	H2 Literature		H2 Economics	H1/H2 Mathematics
A8-2	H2 Chinese Language and Literature	H2 Translation (Chinese)		
A8-3	H2 China Studies in Chinese			



Science

Code	Humanities and the Arts	Mathematics and Sciences		
S1-1	H2 Economics			
S1-2	H2 Geography			
S1-3	H2 History			
S1-4	H2 Literature			
S1-5	H2 Art			
S1-6	H2 Music	H2 Biology	H2 Chemistry	H2 Mathematics
S1-7	H2 China Studies in Chinese			
S1-8	H2 Mother Tongue Language and Literature			
S1-9	H2 Translation			
S1-10	H2 French / German / Japanese / Spanish			
S1-11	H1 Economics			
S2-1	H2 Economics			
S2-2	H2 Geography			
S2-3	H2 History			
S2-4	H2 Literature			
S2-5	H2 Art			
S2-6	H2 Music	H2 Physics	H2 Chemistry	H2 Mathematics
S2-7	H2 China Studies in Chinese			
S2-8	H2 Mother Tongue Language and Literature			
S2-9	H2 Translation			
S2-10	H2 French / German / Japanese / Spanish			
S2-11	H1 Economics			



Science

Code	Humanities and the Arts	Mathematics and Sciences		
S3-1	H2 Economics			H2 Mathematics
S3-2	H2 China Studies in Chinese	H2 Physics	H2 Further Mathematics	
S3-3	H1 Economics			
Code		anities ne Arts	Mathematics and Sciences	
S4-1	H2 Geography			
S4-2	H2 History	H2 Economics		
S4-3	H2 Literature		U0 Cl	110.14
S4-4	H2 Translation		H2 Chemistry H2 Math	H2 Mathematics
S4-5	H2 Geography	H1 Economics		
S4-6	H2 History			
S5-1	H2 Geography			
S5-2	H2 History	H2 Economics		
S5-3	H2 Literature		HO DI :	112 Made
S5-4	H2 Translation		H2 Physics	H2 Mathematics
S5-5	H2 Geography	114 5		
S5-6	H2 History	H1 Economics		



With KI

Code	Knowledge Skills	Humanities and the Arts			Mathematics and Sciences
A1-K	H2 Knowledge and Inquiry	H2 Geography	H2 Economics	H2 Literature	H1 Mathematics
A1-N					-
A2-K		112 11: -4			H1 Mathematics
A2-N		H2 History			-

Code	Knowledge Skills	Mathematics and Sciences			Humanities and the Arts
S1-K		LIQ Dialago.		H2 Mathematics	H1 Economics
S1-N	H2 Knowledge	H2 Biology	H2 Chemistry		-
S2-K	and Inquiry H2 Physics	LIO Planaina			H1 Economics
S2-N		nz rnysics			-