

EUNOIA JUNIOR COLLEGE
Subject Combinations

Information for Students

All our students undertake the Singapore-Cambridge GCE A-Level Curriculum, offering 10 to 12 units of study including H1 General Paper, H1 Mother Tongue and four content-based subjects .

Each H 2 subject carries 2 academic units. H 1 and H 3 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. In their first year, all students must offer 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 H 2 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 H 2 content-based 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.

## Subject Re-Optimisation

Students offering 4 H2 content-based subjects may re-optimise one H2 content-based subject to H1 Level at appropriate points in the course.

## H3 Subjects

Designed for outstanding students, H3 subjects are offered in JC2 together with the stipulated subject at H 2 level. Students will be informed of the application process and eligibility criteria in JC1.

## 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 A2 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 MOE Language Centre 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 H 2 Biology, H 2 Chemistry and H 2 Physics is $\underline{\mathrm{B} 3}$ for the respective subject at the GCE O-Level Examination or equivalent, or A1 for Combined Science at the GCE O-Level Examination.

The indicative cut-off point for H 2 Further Mathematics is A1 for Additional Mathematics at the GCE O-Level Examination or equivalent.

## MOE Special Programmes

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

Engineering and Tech Programme Scholarship (ETPS) students must offer subject combinations prescribed by the Ministry of Education, which will include H2 Mathematics.

Humanities Scholarship and 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.

## 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.

## 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.

Arts
2024 Subject Combinations

| Code | Humanities and the Arts |  |  | Mathematics and Sciences |
| :---: | :---: | :---: | :---: | :---: |
| A1-1 | H2 Economics | H2 Geography | H2 Literature | H1/H2 Mathematics |
| A1-2 | H2 Art |  |  |  |
| A1-3 | H2 Music |  |  |  |
| A1-4 | H2 China Studies in Chinese |  |  |  |
| A1-5 | H2 Mother Tongue Language and Literature |  |  |  |
| A1-6 | H2 French / German / Japanese / Spanish |  |  |  |
| A1-7 | H2 Knowledge and Inquiry |  |  | H2 Mathematics |
| A2-1 | H2 Economics | H2 History | H2 Literature | H1/H2 Mathematics |
| A2-2 | H2 Art |  |  |  |
| A2-3 | H2 Music |  |  |  |
| A2-4 | H2 China Studies in Chinese |  |  |  |
| A2-5 | H2 Mother Tongue Language and Literature |  |  |  |
| A2-6 | H2 French / German / Japanese / Spanish |  |  |  |
| A2-7 | H2 Knowledge and Inquiry |  |  | H2 Mathematics |
| A3-1 | H2 Economics | H2 Geography | H2 Mother Tongue Language and Literature | H1/H2 Mathematics |
| A3-2 | H2 Art |  |  |  |
| A3-3 | H2 Music |  |  |  |
| A3-4 | H2 French / German / Japanese / Spanish |  |  |  |
| A4-1 | H2 Economics | H2 History | H2 Mother Tongue Language and Literature | H1/H2 Mathematics |
| A4-2 | H2 Art |  |  |  |
| A4-3 | H2 Music |  |  |  |
| A4-4 | H2 French / German / Japanese / Spanish |  |  |  |

Arts
2024 Subject Combinations

| Code | Humanities and the Arts |  |  | Mathematics and Sciences |
| :---: | :---: | :---: | :---: | :---: |
| A5-1 | H2 Art | H2 Geography | H2 Economics | H1/H2 Mathematics |
| A5-2 | H2 Music |  |  |  |
| A5-3 | H2 China Studies in Chinese |  |  |  |
| A5-4 | H2 French / German / Japanese / Spanish |  |  |  |
| A6-1 | H2 Art | H2 History | H2 Economics | H1/H2 Mathematics |
| A6-2 | H2 Music |  |  |  |
| A6-3 | H2 China Studies in Chinese |  |  |  |
| A6-4 | H2 French / German / Japanese / Spanish |  |  |  |
| A7-1 | H2 Art | H2 Literature | H2 Economics | H1/H2 Mathematics |
| A7-2 | H2 Music |  |  |  |
| A7-3 | H2 China Studies in Chinese |  |  |  |
| A7-4 | H2 French / German / Japanese / Spanish |  |  |  |
| A8-1 | H2 Literature | H2 Translation (Chinese) | H2 Economics | H1/H2 Mathematics |
| A8-2 | H2 Chinese Language and Literature |  |  |  |
| A8-3 | H2 China Studies in Chinese |  |  |  |
| A9-1 | H2 Geography | H2 Literature | H2 Economics | H2 Knowledge and Inquiry |
| A9-2 | H2 History |  |  |  |


| Code | Humanities and the Arts | Mathematics and Sciences |  |  |
| :---: | :---: | :---: | :---: | :---: |
| S1-1 | H2 Economics | H2 Biology | H2 Chemistry | H2 Mathematics |
| S1-2 | H2 Geography |  |  |  |
| S1-3 | H2 History |  |  |  |
| S1-4 | H2 Literature |  |  |  |
| S1-5 | H2 Art |  |  |  |
| S1-6 | H2 Music |  |  |  |
| 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 |  |  |  |
| S1-12 | H2 Knowledge and Inquiry |  |  |  |
| S2-1 | H2 Economics | H2 Physics | H2 Chemistry | H2 Mathematics |
| S2-2 | H2 Geography |  |  |  |
| S2-3 | H2 History |  |  |  |
| S2-4 | H2 Literature |  |  |  |
| S2-5 | H2 Art |  |  |  |
| S2-6 | H2 Music |  |  |  |
| 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 |  |  |  |
| S2-12 | H2 Knowledge and Inquiry |  |  |  |


| Code | Humanities and the Arts | Mathematics and Sciences |  |  |
| :---: | :---: | :---: | :---: | :---: |
| S3-1 | H2 Economics | H2 Physics | H2 Further Mathematics | H2 Mathematics |
| S3-2 | H2 China Studies in Chinese |  |  |  |
| S3-3 | H1 Economics |  |  |  |
| Code | Humanities and the Arts |  | Mathematics and Sciences |  |
| S4-1 | H2 Geography | H2 Economics | H2 Chemistry | H2 Mathematics |
| S4-2 | H2 History |  |  |  |
| S4-3 | H2 Literature |  |  |  |
| S4-4 | H2 Translation |  |  |  |
| S4-5 | H2 Geography | H1 Economics |  |  |
| S4-6 | H2 History |  |  |  |
| S5-1 | H2 Geography | H2 Economics | H2 Physics | H2 Mathematics |
| S5-2 | H2 History |  |  |  |
| S5-3 | H2 Literature |  |  |  |
| S5-4 | H2 Translation |  |  |  |
| S5-5 | H2 Geography | H1 Economics |  |  |
| S5-6 | H2 History |  |  |  |

