

COURSE INFORMATION

1. The GCE A-Level requires students to take General Paper (**GP**), Project Work (**PW**) and Mother Tongue Language (**MTL**) at H1 level. Students are also required to offer 3H2 and 1H1 content-based subjects, at least one of which is a subject from a contrasting discipline.
2. Alternatively, students who have met SAJC's requirements can also choose to study 4 H2 subjects, of which at least 1 must be from a contrasting discipline.
3. In order to be exempted from MTL, students are required to obtain **at least a D7** for Higher Mother Tongue subject at GCE O-Level Examination. Students who offer Mother Tongue B Syllabus (MTB) at GCE O-Level Examination will continue with MTB at GCE A-Level.
4. The following tables show the **3H2 and 1H1 Subject Combinations** offered in SAJC for 2022. These combinations will only be offered if there is sufficient demand.

3H2 Subject Combinations

- **Arts Course**

Subject Codes	H2	H2	H2	H1
3A1	Economics	Geography	History	A subject from Math or the Sciences: Math, Biology, Chemistry, Physics
3A2	Economics	Geography	Literature	
3A3	Economics	History	Literature	
2A1	Economics	Geography	Math	A different subject from the Humanities: Art, Geography, History, Literature OR A subject from the Sciences: Biology, Chemistry, Physics
2A2	Economics	History	Math	

Note:

At most ONE of the following subjects may be used to replace one H2 subject in the above combinations provided students fulfil the contrasting subject requirement:

- H2 Art
- H2 Chinese Language & Literature (*with the exception of 3A2 and 3A3*)
- H2 Tamil Language & Literature (*with the exception of 3A2 and 3A3*)

• **Science Course**

Subject Codes	H2	H2	H2	H1
3S1	Biology	Chemistry	Math	A subject from the Humanities: Art, Economics, Geography, History, Literature
3S2	Chemistry	Physics	Math	
2S1	Biology	Economics	Chemistry	A different subject from the Humanities: Art, Economics, Geography, History, Literature OR A different subject from Math or the Sciences: Math, Biology, Chemistry, Physics
2S2	Biology	Economics	Math	
2S3	Chemistry	Economics	Math	
2S4	Chemistry	Geography	Math	
2S5	Physics	Economics	Math	

Note:

At most ONE of the following subjects may be used to replace one H2 subject in the above combinations provided students fulfil the contrasting subject requirement:

- H2 Art
- H2 Chinese Language & Literature
- H2 Tamil Language & Literature

5. For subject combinations with low demand, the College reserves the right to decide whether such subject combinations would be offered.
6. In choosing your subject combination, it is critical that you consider the course you would like to pursue in university.

4 H2 Subject Combinations

1. Students may offer 4 H2 subjects if they have attained a L1R5 (without bonus points) of 9 or lower.
2. The following tables show the **4 H2 subject combinations** offered in SAJC for 2022. These combinations will only be offered if there is sufficient demand.

Arts Course

Subject Codes	H2	H2	H2	H2
4A1	Economics	Geography	Literature	Math
4A2	Economics	History	Literature	Math

Science Course

Subject Codes	H2	H2	H2	H2
4S1	Biology	Chemistry	Math	Economics
4S2	Physics	Chemistry	Math	Economics

3. As 4H2 Subject Combination is a more demanding combination, students would be engaged at College milestone assessment check points to determine whether they are coping well.

H3 Subjects

H3 subjects have syllabi that are of much higher level of difficulty. Students offering H3 subjects must have the time and ability to manage a workload beyond their subject combination. A H3 subject must be offered together with the corresponding subject at the H2 level.

H3 subjects may be offered to students to take in JC2 if they have scored distinctions **for all H2 subjects** in the **JC1 Promotional Examination**.

Students can apply for H3 subjects offered by one of the following MOE partners involving tertiary institutions such as SMU, NUS or NTU.

Alternatively, H3 subjects offered in SAJC include H3 Chemistry, H3 Mathematics, H3 Physics, H3 Literature, H3 Geography and H3 History.

2021 Indicative Grade Profiles

Based on the number of places that were available for the various subject combinations offered in 2021, the following were the Indicative Grade Profiles of the corresponding subjects at O-Level:

Subject offered at A-Level	Corresponding Subject at O-Level	5th Percentile*
H2 Mathematics	Additional Mathematics	B3
H2 Biology	Pure Biology	B3
	Combined Science (with Biology)	A2
H2 Chemistry	Pure Chemistry	B3
	Combined Science (with Chemistry)	A2
H2 Physics	Pure Physics	B3
	Combined Science (with Physics)	A2

* 5th percentile refers to the bottom 5% of the 2021 Cohort who attained B3 or below for Additional Mathematics and Pure Sciences
A2 or below for Combined Sciences with the corresponding Science subject

Note:

To do a H2 Science at A-Level, a minimum of a Combined Science with the corresponding Science subject at O-Level is required.