

## 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 2021. These combinations will only be offered if there is sufficient demand.

### 3H2 Subject Combinations

- **Arts Subject Combinations**

Subject Codes	H2	H2	H2	H1
<b>3A1</b>	Economics	Geography	History	One of the following Science subjects: <b>Math, Biology, Chemistry, Physics</b>
<b>3A2</b>	Economics	Geography	Literature	
<b>3A3</b>	Economics	History	Literature	
<b>2A1</b>	Economics	Geography	Math	A different subject from the H2 Arts subjects: <b>Geography, History, Literature, China Studies in English</b> OR A different subject from the H2 Science subjects: <b>Biology, Chemistry, Physics</b>
<b>2A2</b>	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 Subject Combinations**

<b>Subject Codes</b>	<b>H2</b>	<b>H2</b>	<b>H2</b>	<b>H1</b>
<b>3S1</b>	Biology	Chemistry	Math	One of the following Arts subjects:  <b>Economics, Geography, History, Literature, China Studies in English</b>
<b>3S2</b>	Chemistry	Physics	Math	
<b>2S1</b>	Biology	Economics	Chemistry	A different subject from the H2 Arts subjects:  <b>Economics, Geography, History, Literature, China Studies in English</b>  OR  A different subject from the H2 Science subjects:  <b>Math, Biology, Chemistry, Physics</b>
<b>2S2</b>	Biology	Economics	Math	
<b>2S3</b>	Chemistry	Economics	Math	
<b>2S4</b>	Chemistry	Geography	Math	
<b>2S5</b>	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 (*with the exception of 3A2 and 3A3*)
- H2 Tamil Language & Literature (*with the exception of 3A2 and 3A3*)

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 2021. These combinations will only be offered if there is sufficient demand.

##### Arts

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

##### Science

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 with MOE Partners

This would be offered to students to take in JC2 after their JC1 Promotional Examination.

**H3 subjects (with MOE Partners)** such as Biology, Economics, Geography, History, and Physics may be offered by students who have scored distinctions **for all H2 subjects** in the **JC1 Promotional Examination**. A H3 subject must be offered together with the corresponding subject at the H2 level.

Students can apply for H3 subjects offered by one of the following tertiary institutions: SMU, NUS or NTU. 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.

### 2020 Indicative Grade Profiles

Based on the number of places that were available for the various subject combinations offered in 2020, the following were the Indicative Grade Profiles of the corresponding subjects at O-Level:

<b>Subject offered at A-Level</b>	<b>Corresponding Subject at O-Level</b>	<b>5th Percentile*</b>
H2 Mathematics	Additional Mathematics	B3
H2 Biology	Pure Biology	B3
	Combined Science	A2
H2 Chemistry	Pure Chemistry	B3
	Combined Science	A2
H2 Physics	Pure Physics	B3
	Combined Science	A2

\* 5th percentile refers to the bottom 5% of the 2020 Cohort who attained B3 or below for Additional Mathematics and Pure Sciences  
A2 or below for Combined Sciences