

HCI ECG: Subject Combi FAQ

FAQ	Answer																								
Is choosing the 'right' combination a guarantee of success?	No. • Making an informed decision of your subjects based on your skills, abilities and aspirations prepares you for a learning journey that is meaningful to you and one which you are more likely to enjoy, endure and strive to excel. Only the continuous strive for academic excellence can lead to accomplished goals. • Learning is a continuous process that challenges you to perform better each time. The demands of an 'A' level syllabus require diligence, positive work ethic, perseverance and taking ownership of your own learning to succeed in doing well.																								
How do I calculate my University Admission Points (UAP) scores?	There are helpful websites online that do this automatically for you: https://www.sgunistats.com/calculator The University Admission Points (UAP) is calculated as follows: • The best 4 content subjects (i.e. three H2 and one H1 content subjects, with at least 1 content subject to be from a contrasting discipline). In a case of a student with 4 H2, the H2 with the worst grade will be directly converted to a H1. • Either GP or KI grade taken in the same sitting. • If you take KI in lieu of GP, you will not be required to take the H1 content-based subject as KI is counted as two H1 subjects (one in place of GP and one for H1 requirement). • H1 Project Note: If you have taken MTL, you can determine whether inclusion of your MTL increases your overall UAP. If it does, leave it. Otherwise, stick to the pre-MTL UAP. Simply add the point equivalent of your MTL grade, (then it should be out of 100 now), and base it back to 90. The table below shows the ranking points for H2 and H1 level for each grade attained: <table><tr><th>Grade</th><th>H2 Equivalent</th><th>H1 Equivalent</th></tr><tr><td>A</td><td>20</td><td>10</td></tr><tr><td>B</td><td>17.5</td><td>8.75</td></tr><tr><td>C</td><td>15</td><td>7.5</td></tr><tr><td>D</td><td>12.5</td><td>6.25</td></tr><tr><td>E</td><td>10</td><td>5</td></tr><tr><td>S</td><td>5</td><td>2.5</td></tr><tr><td>U</td><td>0</td><td>0</td></tr></table> Example 1:	Grade	H2 Equivalent	H1 Equivalent	A	20	10	B	17.5	8.75	C	15	7.5	D	12.5	6.25	E	10	5	S	5	2.5	U	0	0
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	For a student who took PCME/GP and has obtained the following results: H2 Physics: A H2 Chem: A H2 Math: B H2 Econs: B H1 GP: B H1 PW: A $UAP = 20 + 20 + 17.5 + 8.75 + 8.75 + 10 = 85.0$ Example 2: For a student who took PCM/KI and has obtained the following results: H2 Physics: A H2 Chem: A H2 Math: B H2 KI: B H1 PW: A $UAP = 20 + 20 + 17.5 + 8.75 + 8.75 + 10 = 85.0$
4 H2 subjects will yield a maximum University Admission Points (UAP) of 100 instead of 90. Does this mean reading 4 H2 subjects will be an advantage?	The UAP is calculated using the student's best 3 H2 and 1 H1 content subjects together with GP and PW. For students offering 4 H2 subjects, the worst H2 subject will be counted as the H1 grade in the calculation of UAP. Please visit NUS website for more details. https://www.nus.edu.sg/oam/docs/default-source/singapore-cambridge-gce-a-level/faqs-on-revised-uas-computation.pdf
What is the advantage in computing UAP with a 4th H2 subject as opposed to a H1 subject?	No advantage. Please see above.
How is my UAP calculated if I take H2 KI and hence does not do H1 GP?	You will be taking the minimum number of academic units and will hence need to take all the other content subjects at H2. KI will be counted twice as two H1 subjects (one in place of GP and one for H1 requirement). The other three H2 subjects and one H1 GP will be counted as normal. Please see: https://www.nus.edu.sg/oam/docs/default-source/singapore-cambridge-gce-a-level/faqs-on-revised-uas-computation.pdf
What is the average number of H2 subjects that students take in HCI? What is the minimum number of subjects a student can take? Can you read 5 H2 subjects?	The standard combination is three H2 and one H1 content subject. The expanded curriculum is four H2. In addition, a student has to take H1 General Paper, H1 Project Work and H1 Chinese (if necessary). • A student cannot take 5 H2 as that will exceed maximum academic units (AU) allowed. However, the student can choose to take an extra H1 content subject or apply for H3 in JC2 (which 1 AU) if he/she meets the requirements.
Can the contrasting subject be read at the H2 level, while one of the main content subjects is read at the	Yes.

H1 level?	
Can the students take all three Sciences at JC level?	• This is not recommended as the student has to take on a 5th subject as a contrasting subject (e.g. H1 Econs). That will add on to the workload significantly and the contrasting subject cannot be dropped. • For students who are very interested in sciences and do well, we encourage those who are eligible to apply for one H3 subject of their choice in JC 2 instead.
Will reading 3 H2 and 1 H1 subjects put me at a disadvantage when applying for a scholarship?	It depends on the organisation which you are applying to. There are some organisations such as A*STAR that specifies that the applicant should have a minimum of 11 academic units. (The standard combination of 3H2 1H1 has only 10 AU). There are also organisations that only state excellent academic record as one of the selection criteria.