

# HWA CHONG INSTITUTION

Information on the Revised JC Curriculum for 2020 JC 1 Students

## 1) MOE Special Programmes in Hwa Chong

Programme	Subject Requirement	
<b>Humanities Programme (HP)</b>  For enquiries, please email <b>Mr. Mike White,</b> <b>Senior Consultant / HP:</b> <a href="mailto:white@hci.edu.sg">white@hci.edu.sg</a>	<b>H2 Subjects</b>	
	First H2	<b>Literature in English</b>
	Second H2	<ul style="list-style-type: none"> <li>● Economics</li> <li>● Geography</li> <li>● History</li> <li>● China Studies in Chinese</li> </ul>
	Third H2	<ul style="list-style-type: none"> <li>● Economics</li> <li>● Geography</li> <li>● History</li> <li>● Chinese Language and Literature</li> <li>● China Studies in Chinese</li> <li>● Art</li> <li>● Foreign Languages                             <ul style="list-style-type: none"> <li>○ French</li> <li>○ German</li> <li>○ Japanese</li> <li>○ Spanish</li> </ul> </li> </ul>
	Fourth H2	<ul style="list-style-type: none"> <li>● Knowledge and Inquiry (KI)</li> <li>● Math</li> </ul>
	<b>Remarks</b>	
		This subject is <b>compulsory</b>
		Select <u>one</u> from the range of subjects
		Select <u>one</u> from the range of subjects
		To meet <u>contrasting subject</u> requirement
<p><b>Pre-requisites:</b></p> <ul style="list-style-type: none"> <li>● Obtained at least A2 in EL</li> <li>● Excellent Sec 4 results (for IP students)</li> <li>● Pass thinking skills and written test, and interview</li> </ul> <p><b>Humanities Scholars interested in offering both H2 Mathematics and KI may choose to offer KI in place of a third Humanities subject.</b> With this flexibility, they will satisfy the requirement of having at least three content-based H2 subjects when offering KI, which is a skills-based subject.</p> <p>Humanities Programme students will have the opportunity to take part in the HP Overseas Enrichment Programme.</p>		

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<p><b>Language Elective Programme (Chinese) (LEP)</b></p> <p>For enquiries, please email <b>Mr Hong Wee Seng Jeffrey</b>, Principal Consultant / MTL: <a href="mailto:hongws@hci.edu.sg">hongws@hci.edu.sg</a></p>	<p>Interested students need to obtain the following:</p> <ul style="list-style-type: none"><li>o At least a B3 in O-Level Higher Chinese (or B4 in HCL and B3 in Chinese Literature) <u>OR</u></li><li>o The equivalent of the above based on IP School internal assessment</li></ul> <p>Students are required to <b>take H2 Chinese Language and Literature (CLL) as a compulsory subject</b> to qualify as a CLEP student. If CLEP students wish to hone their Chinese language aptitude further, they may consider reading 1 of the following CL subjects as well:</p> <ul style="list-style-type: none"><li>• H1 General Studies in Chinese (GSC)</li><li>• H2 China Studies in Chinese (CSC)</li><li>• H2 Translation (Chinese)</li><li>• H3 Chinese Language and Literature (CLL) (offered in JC2 only to students who qualify)</li></ul> <p>There is no restriction on the remaining subjects provided one of the content-based subjects is of a contrasting discipline.</p> <p>CLEP scholars will have the opportunity to take part in the MOE CLEP Immersion Programme in China and Taiwan.</p>
<p><b>Bicultural Studies Programme (Chinese) (BSP)</b></p> <p>For enquiries, please email <b>Mr Hong Wee Seng Jeffrey</b>, Principal Consultant / MTL: <a href="mailto:hongws@hci.edu.sg">hongws@hci.edu.sg</a></p>	<p><b>Pre-requisites:</b></p> <ul style="list-style-type: none"><li>• At least a B3 in O-Level Higher Chinese or its equivalent</li></ul> <p>All BSP scholars (in JC1) are <b>required</b> to take H2 China Studies in Chinese (CSC)</p> <p>Summary of H2 CSC:</p> <ul style="list-style-type: none"><li>• 2-year course with an <b>independent study research paper</b> in JC 2</li><li>• 4 hours of curriculum time per week</li></ul> <p>JC 1 BSP scholars will take part in a 21-23 day China Immersion Programme during the year-end vacation.</p>

# HWA CHONG INSTITUTION

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<p><b>Art Elective Programme (AEP)</b></p> <p>For <b>enquiries</b>, please email <b>Mr Tan Siang Yu,</b> <b>Principal Consultant /</b> <b>Aesthetics:</b> <a href="mailto:tansy@hci.edu.sg">tansy@hci.edu.sg</a></p>	<p><b>Pre-requisites:</b></p> <ul style="list-style-type: none"><li>• Obtained a good grade in Art for O-Level or equivalent IP assessment</li><li>• Pass portfolio interview and selection test</li></ul> <p>Students without experience in Secondary level Art can be admitted based on the strength of their portfolio and result from the interview and selection test.</p> <p><b>Syllabus:</b></p> <ul style="list-style-type: none"><li>• All AEP students are required to read <u>both H2 and H3 Art</u>, which includes the following papers:<ol style="list-style-type: none"><li>a. Study of Visual Arts (H2, art criticism)</li><li>b. Coursework (H2, studio practice)</li><li>c. Theory of Art (H3, art criticism)</li></ol></li></ul> <p><b>Subject combination:</b></p> <ul style="list-style-type: none"><li>• One of your remaining content-based subjects must be of a contrasting discipline.</li><li>• H2 Art includes a coursework component which can be intensive to some. We do not advise reading more than one H2 subject with coursework / independent study.</li></ul>
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## Information on the Revised JC Curriculum for 2020 JC 1 Students

### 2) Hwa Chong Special Programmes

Programme	Subject Requirement
<p><b>Talent Programmes for high-achievers in Mathematics &amp; Sciences (SMTP &amp; GATE)</b></p> <p>For enquiries, please email <b>Mrs Phee-Tan Peh Ling</b> <b>Senior Consultant / SMTP</b> <a href="mailto:tanpl@hci.edu.sg">tanpl@hci.edu.sg</a> <b>or Ms Wang Yitian</b> <b>Senior Consultant / GATE</b> <a href="mailto:wangyt@hci.edu.sg">wangyt@hci.edu.sg</a></p>	<p><b>Objectives</b></p> <p>The Hwa Chong SMTP and GATE Programmes aim to</p> <ul style="list-style-type: none"><li>• Provide an integrated and enriched curriculum which caters for high achieving Science/ Mathematics students;</li><li>• Provide a stimulating environment that nurtures the independent and inquisitive learner; and</li><li>• Create opportunities for passion-focused activities, higher-level academic pursuits and other scholastic endeavours.</li><li>• Develop learners who can communicate confidently and think critically</li></ul> <p>The Core Curriculum in SMTP is designed to ENRICH by broadening the learning experience, ACCELERATE by providing the right pace for high ability students and EXTEND by deepening the learning through higher order thinking processes in <b>all Science and Mathematics subjects</b>.</p> <p>The Core Curriculum in GATE will allow students to advance their learning in <b>one Science subject</b> (Chemistry, Physics or Biology). There will be distinctive pedagogies used in the classrooms to develop the students' skills in critical thinking, problem solving and inculcate independent and lifelong learning.</p> <p>The Elective Curriculum is an extension curriculum that serves to excite, enhance and expose students to a wide variety of fields in Sciences, Mathematics and beyond. There will be elective modules, workshops and enrichment beyond the core curriculum that will be offered to all SMTP and GATE students to allow them to deepen their passion in their areas of interest and widen their horizons. These activities will be conducted by experts from the fields like professors from universities, established professionals and our in-house lecturers.</p> <p><b>Requirements</b></p> <ol style="list-style-type: none"><li>1. L1R5 <math>\leq</math> 7 or Mean Subject Grade MSG <math>\leq</math> 2.0</li><li>2. Excel in Selection Test</li><li>3. Deep passion and interest in one or more Science &amp; Math disciplines</li></ol> <p><b>Selection Test</b></p> <p>Students will be required to take a selection test.</p> <ul style="list-style-type: none"><li>• <b>IP students</b> will need to register and to take the test during IP Activities weeks in January.</li><li>• <b>Non-IP students</b> will need to register and take the test once they report to HCI for the official start of JC 1.</li></ul>

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Details for registration to be confirmed.

**Recommended Subject Combinations**

Recommended subject combinations are as follows:

H2			
Mathematics	Chemistry	Biology	Economics/ Foreign Language/ KI*
	Chemistry	Physics	Economics/ Foreign Language/ KI*
	Computing		
	#Further Mathematics		

\*Students have to pass the KI selection test if they wish to read the subject

#Further Mathematics may be offered if there is sufficient demand for the subject