1) MOE Special Programmes in Hwa Chong

<table>
<thead>
<tr>
<th>Programme</th>
<th>Subject</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Humanities Programme (HP)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>For enquiries, please email Mr. Mike White, Senior Consultant / HP: <a href="mailto:muscovite@pacific.net.sg">muscovite@pacific.net.sg</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>First H2</td>
<td>English Literature</td>
<td>This subject is compulsory</td>
</tr>
</tbody>
</table>
| Second H2            | • Economics  
                       • Geography  
                       • History  
                       • China Studies | Select one from the range of subjects             |
| Third H2             | • Economics  
                       • Geography  
                       • History  
                       • Chinese Language and Literature  
                       • China Studies  
                       • Music  
                       • Art  
                       • Foreign Languages  
                       - French  
                       - German  
                       - Japanese | Select one from the range of subjects             |
| Fourth H2            | • Knowledge and Inquiry (KI)  
                       • Math | To meet contrasting subject requirement       |

Pre-requisites:

**IP Students**
- Obtained at least A2 in EL
- Excellent Sec 4 results
- Thinking Skills Test
- Selective Interview

**Non-IP Students**
- Obtained Distinction in O-Level EL
- Thinking Skills Test
- Interview

Humanities Scholars interested in offering both H2 Mathematics and KI may choose to offer KI in place of a third Humanities subject. 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.

Humanities Programme students will have the opportunity to take part in the HP Overseas Enrichment Programme.
## Language Elective Programme (Chinese) (LEP)

For enquiries, please email Mr Lam Yew Cheong, Senior Consultant / LEP: lamyc@hci.edu.sg

Interested students need to obtain the following:
- At least a B3 in O-Level Higher Chinese (or B4 in HCL and B3 in Chinese Literature) OR
- The equivalent of the above based on IP School internal assessment

*All students will have to take a language proficiency test to be nominated for the LEP scholarship.

Students are required to take one of the subjects below in addition to H2 Chinese Language and Literature (CLL) to qualify as a LEP student (in JC 1):
- H1 General Studies in Chinese (GSC)
- H1 China Studies in Chinese (CSC)
- H2 China Studies in Chinese (CSC)
- H3 Chinese Language and Literature (CLL) (offered in JC2 only to students who qualify)

There is no restriction on the remaining subjects provided one of the content-based subjects is of a contrasting discipline.

LEP scholars will have opportunities to take part in various immersion/exchange programmes, e.g. LEP Immersion Programme in China and Taiwan, OCIP in Xiamen.

## Art Elective Programme (AEP)

For enquiries, please email Mr Tan Siang Yu, Principal Consultant / Art: tansy@hci.edu.sg

<table>
<thead>
<tr>
<th>Pre-requisites:</th>
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</thead>
<tbody>
<tr>
<td><strong>IP students with Art background:</strong></td>
</tr>
<tr>
<td>• Obtained a good grade in Art</td>
</tr>
<tr>
<td>• Present their portfolio at the interview</td>
</tr>
<tr>
<td>• Sit for a selection test</td>
</tr>
<tr>
<td><strong>Non-IP students with Art background:</strong></td>
</tr>
<tr>
<td>• Obtained a good grade in O-Level Art</td>
</tr>
<tr>
<td>• Present their portfolio at the interview</td>
</tr>
<tr>
<td>• Sit for a selection test</td>
</tr>
<tr>
<td><strong>IP &amp; Non-IP students with NO Art background:</strong></td>
</tr>
<tr>
<td>• Present their portfolio at the interview</td>
</tr>
<tr>
<td>• Sit for a selection test</td>
</tr>
</tbody>
</table>

All AEP students in HCI are required to read BOTH H2 and H3 Art. They will have to offer the following papers:
1. SOVA (Study of Visual Arts) – H2
2. Studio Practice – H2
3. Theory of Art – H3

There is no restriction on the remaining subjects provided one of the content based subjects is of a contrasting discipline.

AEP students will have opportunities to take part in various enrichment programmes, e.g. AEP Overseas Enrichment Programme.
<table>
<thead>
<tr>
<th>Bicultural Studies Programme (Chinese) (BSP)</th>
<th>Pre-requisites:</th>
</tr>
</thead>
<tbody>
<tr>
<td>For enquiries, please email Mdm Xu Jian Fen, Senior Consultant / MTL: <a href="mailto:xujf@hcci.edu.sg">xujf@hcci.edu.sg</a></td>
<td>• At least a B3 in O-Level Higher Chinese or its equivalent</td>
</tr>
</tbody>
</table>

All BSP scholars (in JC1) are **required** to take:
• H2 China Studies in Chinese (CSC) OR
• Both H1 China Studies in Chinese + H2 Chinese Language & Literature

Summary of H2 CSC:
• 2-year course with an Independent Study research paper in JC2
• 4 hours per week

Students taking H1 CSC has the same curriculum as H2 CSC except for the Independent Study research paper, but will still take the GCE A Level Exam in JC2.

JC1 BSP scholars will take part in China Immersion Programme during the year-end vacation.
## 2) Hwa Chong Special Programmes

<table>
<thead>
<tr>
<th>Programme</th>
<th>Subject Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Science and Mathematics Talent Programme (SMTP)</td>
<td>Objectives</td>
</tr>
<tr>
<td>For enquiries, please email Mr Kwek Wei Hong Education Consultant SMTP: <a href="mailto:kwekwh@hci.edu.sg">kwekwh@hci.edu.sg</a></td>
<td>The Hwa Chong SMTP aims to</td>
</tr>
</tbody>
</table>

- Provide an integrated and enriched curriculum which caters for high achieving students with a passion for Mathematics and the Sciences;  
- Provide a stimulating environment that nurtures the independent and inquisitive learner; and  
- Create opportunities for passion-focused activities in research, higher-level academic pursuits and other scholastic endeavours.  

The Core Curriculum 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.  

The Elective Curriculum is an extension curriculum that serves to excite, enhance and expose students to a wide variety of fields in Sciences and Mathematics. These experiential modules will be well integrated to provide for a relevant and multidisciplinary learning experience.  

### Selection Tests  
Students interested in SMTP must sit for the selection tests in order to qualify for the programme. *The Mathematics and Chemistry selection tests are compulsory.* In addition, students will choose to sit for either the Physics or Biology selection test.  

The selection tests will be conducted during the following periods,  
For IP & DSA students: 13 – 29 Jan 2014* (during IP Activities)  
For JAE students & special IP cases: 6 - 8 Feb 2014*  

*The actual dates will be confirmed later.  

#### Recommended Subject Combinations  
SMTP students must take H2 Mathematics (MA), H2 Chemistry (CH) and another Science subject (Physics or Biology) at H2 level.  

Recommended subject combinations are as follows:  

<table>
<thead>
<tr>
<th>H2</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Mathematics</td>
<td>Chemistry</td>
</tr>
<tr>
<td>Physics</td>
<td>Economics/ Geography/ KI*</td>
</tr>
</tbody>
</table>

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

GATE is a new initiative that was started in 2013 to provide a holistic education for our gifted and talented students.

The Hwa Chong GATE programme aims to

1. To provide opportunities to explore and develop passions
2. To develop self-directed, lifelong learners and critical thinkers
3. To develop learners who can communicate confidently in speaking and writing
4. To develop leaders who have the empathy to serve the community

Key features and focus of the programme include:

- Extended and Accelerated Advanced-level curriculum
- Passion-driven electives and enrichment
- Overseas Summer Programmes
- Character Development Programme

On top of the A-Level curriculum, GATE students can choose to accelerate and deepen their learning in Mathematics or one of the Science subjects. 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 skills. There will be electives, workshops and enrichment beyond the core curriculum that will be offered to all GATE students to allow them to deepen their passion in their areas of choice as well as explore new interests.

These activities will be conducted by experts from the fields like professors from universities (both locally and overseas), established professionals and our own specially-trained in-house teachers. There will also be opportunities for students to initiate, organise and/or conduct courses, honing their leadership and organisational skills.

**The Application Process**

There are two ways to apply for the programme:

1. **Early Decision Application (1st-4th Nov 2013):**
   - Interested students can apply online between 1st-4th Nov (http://applygate@hci.edu.sg)
   - Applicants will be required to sit for selection tests for their subject of specialization (GATE subject), solely for the diagnostic purpose.

2. **Regular Decision Application:**
   - **Applicants will need to sit for the selection test of the subject(s) that they wish to be considered for specialization.**
   - The selection tests will be conducted during the following periods.
     For IP & DSA students: 13-29 Jan 2014* (during IP Activities)
     For JAE students & special IP cases: 6-8 Feb 2014*

*The actual dates will be confirmed later.

**Recommended Subject Combinations**
## HW A CHONG INSTITUTION

Information on the Revised JC Curriculum for 2014 JC1 Students

<table>
<thead>
<tr>
<th></th>
<th>Mathematics</th>
<th>Chemistry</th>
<th>Biology</th>
<th>Economics/Geography/KI*</th>
</tr>
</thead>
<tbody>
<tr>
<td>H2</td>
<td></td>
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</tr>
<tr>
<td></td>
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*Students have to pass the KI selection test if they wish to read the subject*