HWA CHONG INSTITUTION

Information on the Revised JC Curriculum for 2025 JC 1 Students

1) MOE Special Programmes in Hwa Chong

i) MOE Special Progi	ammoo			
Programme		Subject Requirement		
Humanities Programme (HP)		H2 Subjects	Domoriko	
For enquiries, please email:	First H2	H2 Subjects Literature in English	Remarks This subject is	
			compulsory	
Mr Benjamin Hathaway,	Second	Economics	Select one from	
Subject Head/ Humanities	H2	 Geography 	the range of	
Scholarship Programme:		History	subjects	
<u>benjaminhw@hci.edu.sg</u>		China Studies in Chinese		
or	Third H2	Economics	Select one from	
		Geography	the range of	
Mrs Chan-Lim Yin-Shin,		History Chinese Lenguage and	subjects	
HOD / English 1:		 Chinese Language and Literature 		
imys@hci.edu.sg		China Studies in Chinese		
		 Translation (Chinese) 		
		 English Language & 		
		Linguistics		
		• Art		
		 Foreign Languages 		
		 French 		
		o German		
		○ Japanese		
	Fourth H2	 Spanish Knowledge and Inquiry (KI) 	To meet	
		 Knowledge and Inquiry (KI) Math 	contrasting	
		· Matri	subject	
			requirement	
	 Excellen Excel in Humanities and KI may 	at least B3 in EL t O level or equivalent IP Sec 4 resu selection test and interview Scholars interested in offering bo c choose to offer KI in place of	oth H2 Mathematic a third Humanitie	
		h this flexibility, they will satisfy the ro content-based H2 subjects when o subject.		
	 * To offer Knowledge and Inquiry, Translation (Chinese) or Englis Language & Linguistics, students will need to sit for and clear th selection/diagnostic test for the respective subject. * To offer H2 Foreign Language, students may be required to sit for and pass a diagnostic test at MOELC before a place can be confirmed 			
	Humanities Programme students will have the opportunity to take part in the HP Overseas Enrichment Programme. (* Note that this applies ONLY if there are no travel restrictions.)			

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Language Elective Programme	Interested students need to obtain the following:
(Chinese) (CLEP)	o At least a B3 in O-Level Higher Chinese (or B4 in HCL and B3 in
	Chinese Literature) <u>OR</u>
For enquiries, please email	o The equivalent of the above based on IP School internal assessment
Mr Yeong Chan Kong,	200000111C111
Subject Head/ MTL:	Students are required to take H2 Chinese Language and Literature
yeongck@hci.edu.sg	(CLL) as a <u>compulsory subject</u> to qualify as a CLEP student.
yeengenationedateg	If CLEP students wish to hone their Chinese language aptitude further,
	they may consider reading one of the following CL subjects as well:
	H2 China Studies in Chinese (CSC)
	H2 Translation (Chinese)
	• 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.
	CLEP scholars will have the opportunity to take part in the MOE CLEP
	Immersion Programme in China and Taiwan (* Note that this applies
	ONLY if there are no travel restrictions.)
	- Studente who emply through IAE and are calested for OLED IO
	 Students who apply through JAE and are selected for CLEP-JC are eligible for 2 bonus points for admission to the respective
	schools. Students who are admitted to CLEP-JC are required to
	fulfill their commitment to the programme regardless of whether
	they had utilised the 2 bonus points.
	, , , , , , , , , , , , , , , , , , , ,
	CLEP-Sec scholars who successfully enroll in the CLEP-JC at HCI
	will have their scholarship renewed for JC1, provided they meet
	the scholarship renewal criteria and receive a recommendation
Disultural Studios Drogramma	from their school.
Bicultural Studies Programme (Chinese) (BSP)	 Pre-requisites: At least a B3 in O-Level Higher Chinese or its equivalent
For enquiries, please email	All BSP scholars (in JC1) are required to take H2 China Studies in
	Chinese (CSC)
Mr Yeong Chan Kong,	
Subject Head/ MTL:	JC 1 BSP scholars will take part in a 21-23 day China Immersion
yeongck@hci.edu.sg	Programme during the year-end vacation. (* Note that this applies
	ONLY if there are no travel restrictions.)
Art Elective Programme (AEP)	Requirements:
	 Art and/or design portfolio* demonstrating advanced
For enquiries , please email	proficiency in at least one art medium and good fundamental
	skills overall
Mr Tan Chiew Sern ,	Pass portfolio interview
Subject Head/ Art Elective	* Obudents who did not take Ant at Occass demolecularies allow to f
Programme:	* Students who did not take Art at Secondary level are eligible to
chiewsern@hci.edu.sg	apply, and can be admitted based on the strength of their portfolios and interview performance
	Curriculum:
	 AEP students read <u>both H2 and H3 Art**</u>, which include the
	following papers:
	a. Portfolio (H2, studio practice)
	b. Art Discourse (H2, art theory)

	 c. Research Essay (H3, art writing) 5.5 hours of curriculum time per week (inclusive of H3 Art lessons in JC2) All AEP students will have opportunities to take part in combined AEP-schools workshop and exhibition experiences. ** Only under certain conditions, AEP students have the option not to proceed with H3 Art after JC1, on a case-by-case basis.
2) Hwa Chong Specia	al Programmes
Programme	Subject Requirement
Science and Math Talent Programme (SMTP) For enquiries, please email Ms Wang Yitian Subject Head/ SMTP wangyt@hci.edu.sg or Mrs Cheng-Liau Ming Lee, HOD / Chemistry: liauml@hci.edu.sg	Objectives Hwa Chong SMTP Programme aims to: • provide an integrated and enriched curriculum which caters for students who possess a strong aptitude and passion for the Sciences and Mathematics • provide a stimulating environment that nurtures the independent and inquisitive learner; and • create opportunities for passion-focused activities, higher-level academic pursuits and other scholastic endeavours. • develop learners who can communicate confidently and think critically The Core Curriculum in SMTP is designed to ENRICH by broadening the learning experience, ACCELERATE by providing the right pace for students in the programme and EXTEND by deepening the learning through higher order thinking processes in the Science and Mathematics subjects they read. Pedagogies used aim to develop students' skills in critical thinking, communication and inculcate independent and lifelong learning. The Elective Curriculum is an extension curriculum that serves to excite, enhance and expose students to a wide variety of fields in STEM and beyond. Elective modules, workshops and enrichment beyond the core curriculum are offered to SMTP students to deepen their passion in areas of interest and widen their horizons. Electives may be conducted by experts from the fields from universities, established professionals or our in-house lecturers. Requirements 1. L1R5 ≤ 7 or Mean Subject Grade MSG ≤ 2.0 2. A1s in all Math and Science subjects a student intends to take in JC, and at least B3 in English 3. Deep passion and interest in one or more Science & Math disciplines
	4. Excel in the SMTP Selection Process

Selection P	rocess		
		•	ergo a selection process.
		•	for this selection during
	vities weeks in	•	
			ister for this selection on
	report to HCI a		art of JC 1.
Details for re	egistration to be	e confirmed.	
Recommen	ded Subject C	ombinations	
Recommen	ded subject cor	mbinations are	as follows:
		H2	
Maths	Chemistry	Biology	Economics/ Foreign Language
	Chemistry	Physics	Economics/ Foreign Language
			ntrasting subjects might l r of successful applicants
			at particular H2 contrasti

Computing Talent Programme (CTP) Objectives For enquires, please email Ms Yu Qian Computing Talent Programme (CTP) aims to nurture future architects and leaders with global literacy, morals and values in the computing profession. Students in the programme will not only experience the least developments in various fields of technology, but also attend learning journeys and immersion trips to learn about the ecosystem locally and abroad. or The core curriculum creates an authentic learning experience, encouraging students to become critical thinkers and innovators in designing solutions to complex problems, and passionate collaborators in communicating and presenting solutions. Seeking to nurture the next generation of thinkers with deep expertise in the field, a wide range of activities will include courses conducted both by university professors and industry experts. In addition, hands-on group projects will also expose students to a variety of computer applications and real-world knowledge. Requirements L1R5 ≤ 7 or Mean Subject Grade MSG ≤ 2.0 Excel in Selection Test and Interview > Deep passion and interest the field of Computing Computing IP Activities weeks in January. Students will need to register and to take the test during IP Activities weeks in January. • IP students will need to register and take the test once they report to HCI for the official start of JC 1. Interview		1
For enquiries, please email and leaders with global literacy, morals and values in the computing Subject Head/Computing The core curriculum creates an authentic learning experience, the couraging students to become critical thinkers and innovators in or Mr Ng Say Tiong HOD / Mathematics and Computing students to become critical thinkers and innovators in designing solutions to complex problems, and passionate collaborators in communicating and presenting solutions. Seeking to ngst@hci.edu.sg nurture the next generation of thinkers with deep expertise in the field, a wide range of activities will include courses conducted both by university professors and industry experts. In addition, hands-on group projects will also expose students to a variety of computer applications and real-world knowledge. Requirements L1R5 ≤ 7 or Mean Subject Grade MSG ≤ 2.0 Excel in Selection Test and Interview Deep passion and interest the field of Computing Selection Test Students will be required to take a selection test. IP students will need to register and take the test once they report to HCI for the official start of JC 1. Interview Students may be required to attend an interview after they have taken	Computing Talent Programme	Objectives
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