

No	Day & Date	Day	Time	Venue	Courses codes	Edited course codes for upload	Subject	Title of Course	Course outline /Synopsis (to be uploaded in Description in ISP)	Option	Quota	Signup by 9 Jan 2019	Coordinator	Duration	Lecture /Tutorial
1	Day 1, 14 Jan	MON	0800 - 0815	Audi	AD01	0101AD01	Administration	Introduction to IP Activities.	Briefing and updates for IP Activities by DPST	Compulsory	1000		Tang KL	15 min	Lecture
2	Day 1, 14 Jan	MON	0815 - 0915	Audi	AD02	0102AD02	Subject Combination Briefing	Choosing subject combination & Panel Q&A	Selection of subject combination with career in mind. Academic Panel for Q&A about subjects.	Compulsory	1000		Tang KL	1.0h	Lecture
3	Day 1, 14 Jan	MON	0915 - 0930	Audi	SD01	0103SD01	Student Development	Education and Career Guidance: Skills Future portal	Sharing on Skills Future portal; briefing on profiling sessions; publicity for ECG office open day	Compulsory	All		He Jiawen & Junita	15 min	Lecture
4	Day 1, 14 Jan	MON	0930 - 1000	AVT	AD03	0104AD03	DSA Briefing	IP Activities & Buddy system	Compulsory for DSA students only. Brief orientation to HCI academic programmes, important IP courses and how to seek guidance.	Optional	80	60	Tang KL & Teng YL	0.5h	Lecture
5	Day 1, 14 Jan	MON	1100 - 1130	Audi	AD04	0105AD04	Discipline Briefing	Discipline Matters	Briefing on students' responsibility and appropriate behaviour	Compulsory	1000		Teo ME	0.5h	Lecture
6	Day 1, 14 Jan	MON	1130 - 1230	Audi	EC01	0106EC01	Economics	Introduction to Economics Part 1	Students will get an overview of the nature of this new subject through everyday issues and events	Optional	1000	746	Fiona Fok	1h	Lecture
7	Day 1, 14 Jan	MON	1245 - 1345	LT 4	KI01	0107KI01	Knowledge & Inquiry	KI Lesson 01	Knowledge & Inquiry Trial Lessons. Students must take all lessons (KI01,02 & 03) in order to sit for KI Selection Test. Lesson is compulsory for those who wish to offer KI including HP students. Students who are unable to register online should attend the first lesson and register their attendance directly. Students who are unable to attend any of the lessons or the selection test should register with the JAE students for the second round of trial lessons and tests.	Optional	170	161	Tan WJ	1 h	Lecture
8	Day 2, 15 Jan	TUE	0800 - 0930	LT3 - NYGH; Audi - HCI & DSA	MA01	0201MA01	Mathematics	Revision of Secondary School Math Topics (Lecture 1)	Lecture 1 will cover Algebra & Trigonometry.	Compulsory	1000		Ms Lang Fui Ying/ Mr Yee Weng Hong	1.5 h	Lecture
9	Day 2, 15 Jan	TUE	1030 - 1130	LT 4	GEO01	0202GEO01	Geography	Tropical Environments	Students will have an overview of the H2 Geography syllabus and have a preview of a lesson on landscapes in the tropics. Students must attend both GEO01 & GEO02 lessons.	Optional	150	128	Chua-Ngui Li Young	1 h	Lecture
10	Day 2, 15 Jan	TUE	1130 - 1300	LT 4	SP01	0203SP01	Support Programme	Managing Transition Programme Session 1	For selected students only. Briefing on the Managing Transition Programme	No need to sign up	160		Teh CS/Khairul	1.5h	Lecture

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11	Day 2, 15 Jan	TUE	1130 - 1330	HEC Learning Hub Level 4, D401	BI01	0204BI01	Biology (SMTP/GATE)	The SMTP/GATE - BIO Classroom	Guest lecturer and Case-based activity for SMTP/GATE students. This lecture is compulsory for students applying to SMTP/GATE Bio.	Optional	80	80	G Tan & I Kng	2 h	Lecture
12	Day 2, 15 Jan	TUE	1400 - 1600	LT 4	KI02	0205KI02	Knowledge & Inquiry	KI Lesson 02	Knowledge & Inquiry Trial Lessons. Students must take all lessons (KI01,02 & 03) in order to sit for KI Selection Test. Lesson is compulsory for those who wish to offer KI including HP students. Students who are unable to register online should attend the first lesson and register their attendance directly. Students who are unable to attend any of the lessons or the selection test should register with the JAE students for the second round of trial lessons and tests.	Optional	170	127	Tan WJ	2 h	Tutorial
13	Day 2, 15 Jan	TUE	1530 - 1730	NYGH Music Lab	MU01	0206MU01	Music	Part 1: Introduction to the Concerto	Most orchestral concerts today has as the concerto as part of the main staple of their programming, and since the time of Mozart, the success of Classical music has been dependent on the art of the virtuosi. This session takes a broad look at the wide repertoire of Concertos from the Classical Period to the Romantic Period, showing how the changes in style follows the changes in the society and the status of the composer and performer in that changing society. We will listen to and examine the musical breakthroughs found in Beethoven's Piano Concerto No.4, Mendelssohn's Violin Concerto and Tchaikovsky's Piano Concerto No.1.	Optional	20	20	Tan Siang Yu	2h	Lecture
14	Day 3, 16 Jan	WED	0800 - 0930	LT 2	MA02	0301MA02	Mathematics (SMTP/GATE)	SMTP/GATE sample lesson for Mathematics	Compulsory enrichment lecture for students who are interested in the SMTP-GATE Special programme.	Optional	280	267	Mr Yee Weng Hong/ Mr Loo Choon Chou	1.5 h	Lecture

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15	Day 3, 16 Jan	WED	1000 - 1100	Audi	PH01	0302PH01	Physics	You think you know your Physics? The value of Physics education in JC and overview of H2 Physics	[Strongly encouraged for students who are taking H2 Physics] This session provides a brief intro of H2 Physics at JC. Expectations & mindsets expected of students taking H2 Physics in HCI will also be communicated. Strategies on how to prepare and learn the subject at JC will also be given. Students will find out what they could expect from a Physics course in JC.	Optional	1000	500	Mr Tang Koon Loon	1 h	Lecture
16	Day 3, 16 Jan	WED	1100 - 1200	LT 4	MA03	0303MA03	Mathematics (Further Mathematics)	Introduction to Further Mathematics.	Sample lesson; compulsory for students who are interested in taking Further Mathematics	Optional	150	102	Mr Ng Say Tiong/ Mr Khoo Shun Chih	1 h	Lecture
17	Day 3, 16 Jan	WED	1100 - 1200	Audi	BI02	0304BI02	Biology	You are one in a million!	This lesson is compulsory for students taking H2 Biology.	Optional	1000	339	D Tay & JC1 team	1 h	Lecture
18	Day 3, 16 Jan	WED	1230 - 1400	BLK A Level 2 Classrooms: A205 & A206	SP02	0305SP02	Support Programme	Managing Transition Programme Session 2	For selected students only. Panel discussion with seniors	No need to sign up	250		Teh CS/Khairul	1.5h	Lecture
19	Day 3, 16 Jan	WED	1230 - 1400	AVT	KI03	0306KI03	Knowledge & Inquiry	KI Lesson 03	Knowledge & Inquiry Trial Lessons. Students must take all lessons (KI01,02 & 03) in order to sit for KI Selection Test. Lesson is compulsory for those who wish to offer KI including HP students. Students who are unable to register online should attend the first lesson and register their attendance directly. Students who are unable to attend any of the lessons or the selection test should register with the JAE students for the second round of trial lessons and tests.	Optional	170	130	Tan WJ	1.5h	Tutorial
20	Day 3, 16 Jan	WED	1400 - 1500	AVT	CLEP01	0307CLEP01	(MTL) Chinese LEP	Chinese Language and Literature: Course Outline	Introduction to Chinese Language Elective Programme and H2 Chinese Language and Literature. Lesson is compulsory for students interested in H2 CLL / CLEP scholarship.	Optional	100	46	Zhang Wei	1 h	Lecture
21	Day 3, 16 Jan	WED	1430 - 1600	LT 3	SMTPGATE01	0308SMTPGATE01	SMTPG/GATE	Tea and Interaction with Potential SMTPG-GATE Students.	Interaction with SMTPG/GATE coordinators and C2 seniors. Compulsory for all SMTPG and GATE applicants	Optional	400	272	Sophie, Yitian	1.5 h	Lecture

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22	Day 3, 16 Jan	WED	1500 - 1600	LT 4	BSP01	0309BSP01	(MTL) Bicultural Studies Programme.	China Studies in Chinese: Course Outline.	Introduction to Bicultural Studies Programme and H2 China Studies in Chinese. Lesson is compulsory for students interested in H2 CSC / BSP scholarship.	Optional	100	91	Liang Yong	1 h	Lecture
23	Day 3, 16 Jan	WED	1830 onwards	Audi	AD05	0310AD05	Subject Combination Briefing for Parents	Subject Combination Briefing for IP & DSA Parents	Subject combination briefing for IP/DSA parents	No need to sign up	1200		Wong HM	1.5h	Lecture
24	Day 4, 17 Jan	THU	0830 - 0930	Audi	PH02	0401PH02	Physics	Why Physics? and the fun in Physics.	[Strongly encouraged for students who are undecided if they want to take H2 Physics and for students who are taking H2 Physics] Students can look forward to an intriguing show comprising of Physics demonstrations by Professor Sow Chong-Haur, Head of Department of Physics (NUS)	Optional	800	447	Mr Lim Ee Peow / Mr Tang Koon Loon	1 h	Lecture
25	Day 4, 17 Jan	THU	0830- 1000	LT5	HP01	0402HP01	Humanities Programme	Introduction to HP and Economics	Compulsory for confirmed and interested HP students	Optional	50	50	Michael White/Nick Perry/ Isaac Koh	1.5 h	Lecture
26	Day 4, 17 Jan	THU	1000 - 1100	LT 4	HIS01	0403HIS01	History	To introduce students to the discipline of History, and how source evaluation is carried out at A levels.	The lesson will be an introduction to the nature of reading History at A levels, with a hands on experience of working with sources at the A level standard. This lesson is compulsory for students who are interested in H2 History)	Optional	170	165	Ian Ong	1 h	Lecture
27	Day 4, 17 Jan	THU	1130 - 1300	LT3 - NYGH; Audi - HCI & DSA	MA04	0404MA04	Mathematics	Revision of Secondary School Math Topics (Lecture 2)	Lecture 2 will cover Differentiation and Integration.	Compulsory	1000		Ms Lang Fui Ying/ Mr Yee Weng Hong	1.5 h	Lecture
28	Day 4, 17 Jan	THU	1300 - 1400	LT 2	ELit01	0405ELit01	Literature in English	Introduction to Literature in English Paper 1: Reading Literature	Students will be briefed on texts to be covered for two years, including the syllabus. This session includes a writing exercise and a Q & A, if time permits. Students must take both lessons (ELit01 & ELit02).	Optional	200	171	Noel Koh	1h	Lecture
29	Day 4, 17 Jan	THU	1400 - 1500	LT 4	ELL01	0406ELL01	English Language & Linguistics	Introduction to H2 English Language and Linguistics: Paper 1	General concepts and demands for Paper 1 will be addressed. Students will attempt a sample task to understand Paper 1 better. Students must attend both lessons, ELL01 & ELL02, in order to take this H2 Subject.	Optional	100	97	Madihah	1h	Lecture

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30	Day 4, 17 Jan	THU	1500 - 1600	BLK A Level 2 Classrooms: A205, A206, A207	KI04	0407KI04	Knowledge & Inquiry	KI Selection Test	Students will sit for a 1 hour test based on the material they were taught in KI01, KI02 & KI03 courses. This selection test is compulsory for those who wish to offer KI (including HP students)	Optional	170	109	Tan WJ	1h	Test
31	Day 4, 17 Jan	THU	1500 - 1700	BLK A Level 3 Reading Room	SP03a	0408SP03a	Support Programme	Managing Transition Programme Session 3a	Subject Combination Clinic (Group 1)	No need to sign up	160		Teh CS/Khairul	2h	Tutorial
32	Day 5, 18 Jan	FRI	0800 - 0900	AVT	CLL01	0501CLL01	(MTL) Chinese Lang & Lit	Chinese Language and Literature: Trial Lesson	The relevance of literature to modern life (文学的当代价值)	Optional	100	53	Zhang Wei	1 hr	Lecture
33	Day 5, 18 Jan	FRI	0900 - 1000	LT 4	CSC01	0502CSC01	(MTL) China Studies in Chinese	China Studies in Chinese: Trial Lesson	How should we perceive the rise of China? (中国崛起、亚洲视角与新加坡国家利益)	Optional	100	91	Liang Yong	1 h	Lecture
34	Day 5, 18 Jan	FRI	0900 - 1000	LT 2	PH03	0503PH03	Physics (SMTP/GATE)	Intro & expectations of SMTP/GATE Physics	[Compulsory for students who want to offer SMTP or GATE Physics] A brief intro and expectations of SMTP/GATE Physics. Provide snippets of what a SMTP/GATE Physics lesson is like.	Optional	350	205	Mrs Loh-Lam Yen Ling & Mr Lau Soo Yen	1 h	Lecture
35	Day 5, 18 Jan	FRI	1000 - 1100	Blk A Level 3 Computer lab A306b (next to reading room)	CP01	0504CP01	Computing	Computing IP activity	Introduction to H2 Computing. This lecture is compulsory for students who wish to take H2 Computing.	Optional	60	60	Yu Qian	1 h	Lecture
36	Day 5, 18 Jan	FRI	1100 - 1230	AVT	CTrans01	0505CTrans01	(MTL) Translation (Chinese)	Introduction to H2 Translation & Selection Test	H2 Translation Syllabus Overview / Selection test. Lesson is compulsory for students who are interested to take H2 Translation.	Optional	30	30	Ho Jia Min	1 hr 30 min	Lecture & Test
37	Day 5, 18 Jan	FRI	1230 - 1315	LT 1	MA05	0506MA05	Mathematics (Further Mathematics)	F Maths Selection Test (concurrent with SMTP-GATE)	Selection Test on Maths. Compulsory for students who are interested to take F Maths.	Optional	50	37	Ng Say Tiong/Khoo Shun Chih	0.5 h	Test
38	Day 5, 18 Jan	FRI	1230 - 1530	LT 2 & 3	SMTPGATE02	0507SMTPGATE02	SMTP/GATE	SMTP-GATE Selection Test	Selection Tests on Maths, Chemistry, Biology or/and Physics. Compulsory for students who want to apply for SMTP/GATE programme.	Optional	400	301	Sophie, Yitian & Peh Ling	3 h	Test

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39	Day 5, 18 Jan	FRI	1300-1330	LT5	HP02	0508HP02	Humanities Programme	HP Economics Selection Test	This test is compulsory for HP students wishing to take Economics	Optional	50	50	Isaac Koh	0.5 h	Test
40	Day 5, 18 Jan	FRI	1400 - 1730	Students must report at 1400h in AVT for the trip to NTU.	PH04	0509PH04	Physics	About Satellite, Learning journey to NTU Satellite Research Centre	[Encouraged for students interested in studying Engineering at University] This learning journey to NTU, Satellite Research Centre will allow students a rare opportunity to understand NTU's (and Singapore's) contribution in the field of satellite research and technology. Students will learn about the micro-satellites (designed, constructed and launched by NTU) that are in orbit about Earth.	Optional	30	30	Mrs Tan-Lee Lay Koon Irene (Teacher Chaperon: Lee Lih Juin)	3 h	Learning Journey
41	Day 6, 21 Jan	MON	0830 - 0930	LT 3	PH05	0601PH05	Physics	Fantastic Physics Laws and How to use them.	[Strongly encouraged for students who are taking H2 Physics] In this talk, Dr Ho Shen Yong of NTU, SPMS will introduce Newton's laws of motion and illustrate them with applications, some rather unexpected. He will also discuss about some basic concepts in quantum Physics and their uses in technology. The talk will end with a discussion on the types of interesting jobs Physics graduates do.	Optional	350	348	Mr Tang Koon Loon	1 h	Lecture
42	Day 6, 21 Jan	MON	0830 - 0930	Audi	WB01	0602WB01	Well-being	Runaway Success: Life Lessons from Ultra Endurance Racing	An ultra endurance racer and inspirational speaker, Thaddeus Lawrence shows us how ordinary people can lead extraordinary lives, and that by being our best selves, no dream is too small or too big to pursue.	Compulsory	1000		Edwin Lim	1h	Lecture
43	Day 6, 21 Jan	MON	0930 - 1030	AVT	ELL02	0603ELL02	English Language & Linguistics	Introduction to H2 English Language and Linguistics: Paper 2	General concepts and demands for Paper 2 will be addressed. Students will attempt a sample task to understand Paper 2 better. Students must attend both lessons, ELL01 & ELL02, in order to take this H2 Subject.	Optional	100	95	Madihah	1 hr	Lecture
44	Day 6, 21 Jan	MON	1000 -1030	B218	SD02a	0604SD02a	Student Development	Education and Career Guidance: ECG Assessment Tools	Introduction to Skills Future Portal, completing one assessment tool	Optional	20	20	He Jiawen & Junita	0.5h	tutorial

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45	Day 6, 21 Jan	MON	1030 - 1100	B218	SD02b	0605SD02b	Student Development	Education and Career Guidance: ECG Assessment Tools	Introduction to Skills Future Portal, completing one assessment tool	Optional	20	19	He Jiawen & Junita	0.5h	tutorial
46	Day 6, 21 Jan	MON	1100 - 1230	LT 3 - HS 4A1-A2, 4O1-O2. LT 1 - HS 4B1,4H1,4I1. LT 2 - HS 4P1-P3,4S1-S3. LT 4 - NYGH 401-404. Blk D (HEC) D401 - DSA D410 - NYGH 405-407. D512 - NYGH 408 - 410. D610 - NYGH 411- 414	GP01	0606GP01	English Language/ General Paper	<i>The Real World and GP (title tbc)</i>	After a short lecture, students will be grouped by classes to explore GP topics through problem-based learning scenarios before creating digital presentations	Compulsory	1000		Mark Tan	1.5h	Seminar-style
47	Day 6, 21 Jan	MON	1330 - 1430	Audi	EC02	0607EC02	Economics	Introduction to Economics Part 2	This second lecture continues to demonstrate how things happening around you can be linked to the subject.	Optional	900	687	Fiona Fok	1h	Lecture
48	Day 6, 21 Jan	MON	1430 - 1530	BLK A Level 3 Reading Room	SP03b	0608SP03b	Support Programme	Managing Transition Programme Session 3b	Subject Combination Clinic (Group 2)	No need to sign up	160		Teh CS/Khairul	1h	Tutorial
49	Day 6, 21 Jan	MON	1430 - 1530	BLK A Level 2 Classrooms: A205, A206	KI05	0609KI05	Knowledge & Inquiry	KI Interviews	Students will have short discussions with KI teachers.	Optional	50	50	Tan WJ	1h	Interview
50	Day 7, 22 Jan	TUE	0800 - 0900	Audi	PW01	0701PW01	Project Work	Research Skills	Research Skills	Compulsory	1000		Eileen Tan-Moh	1h	Lecture
51	Day 7, 22 Jan	TUE	0915 - 1015	LT 1	SD03	0702SD03	Student Development	Introduction to Service Learning	For students who intend to embark on Service Learning Projects in college	Optional	60	60	Grace Chua	1hour	Seminar
52	Day 7, 22 Jan	TUE	0930 - 1000	B218	SD02c	0703SD02c	Student Development	Education and Career Guidance: ECG Assessment Tools	Introduction to Skills Future Portal, completing one assessment tool	Optional	20	20	He Jiawen & Junita	0.5h	tutorial
53	Day 7, 22 Jan	TUE	1000 - 1030	B218	SD02d	0704SD02d	Student Development	Education and Career Guidance: ECG Assessment Tools	Introduction to Skills Future Portal, completing one assessment tool	Optional	20	20	He Jiawen & Junita	0.5h	tutorial
54	Day 7, 22 Jan	TUE	1000 - 1130	ISH	PE01(a)	0705PE01(a)	Physical Education for girls	PE Lesson for girls	Change into PE attire before reporting to Indoor Sports Hall	Compulsory for girls	500		Chen Phi Fern	1.5h	
55	Day 7, 22 Jan	TUE	1200 - 1300	LT 4	CLL02	0706CLL02	(MTL) Chinese Lang & Lit	Chinese Language and Literature: Trial Lesson	Analysis of literature texts (文学赏析)	Optional	100	50	Zhang Wei	1 hr	Lecture
56	Day 7, 22 Jan	TUE	1300 - 1400	LT 1	CTrans02	0707CTrans02	(MTL) Translation (Chinese)	H2 Translation Trial Lesson.	Culture at work in trans-lingual practice.	Optional	30	30	Ho Jia Min	1 h	Lecture

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57	Day 7, 22 Jan	TUE	1400 - 1600	AEP room, Level 3, Science Research Centre	AEP01	0708AEP01	Art Elective Programme	Drawing	Students will engage in various drawing activities which exercise their proficiency with materials and observation. Compulsory for confirmed AEP students, optional for other applicants.	Optional	25	23	Tan Siang Yu / Lim Ke Wei Matthew	2h	Practical
58	Day 7, 22 Jan	TUE	1530 - 1730	NYGH Music Lab	MU02	0709MU02	Music	Part 2: Introduction to Modal Composition	Composers around the turn of the 20th century began to turn their backs on Diatonicism, feeling strongly that chromaticism has taken diatonic music as far as it can go, in the music of Wagner, Mahler and the young Arnold Schoenberg. Composers began to turn to folk music to find inspirations. Debussy began to use whole-tone scales and pentatonic scales, inspired from Indonesian Gamelan, and Bartok began to use Greek Modes in his music, inspired from his research into Hungarian Folk Music. In these two hours we will explore the possibilities of using Modes as scales in composition and its implication in harmony and tonality. We will look at the 6 Dances in Bulgarian Rhythm, from Bartok's Mikrokosmos Vol.6.	Optional	20	20	Tan Siang Yu	2h	Lecture
59	Day 8, 23 Jan	WED	0900 - 1000	Audi	WB02	0801WB02	Well-being	"You are what you eat" Importance of Diet to mental and physical health.	Learn from our teacher and alumnus Quek Wee Tong on the food to eat for good health	Compulsory	1000		Edwin Lim	1h	Lecture
61	Day 8, 23 Jan	WED	1000 - 1130	ISH	PE01(b)	0803PE01(b)	Physical Education for boys	PE Lesson for boys	Change into PE attire before reporting to Indoor Sports Hall	Compulsory for boys	500		Chen Phi Fern	1.5h	
62	Day 8, 23 Jan	WED	1400 - 1600	A205, A206, A207, A208	SP04	0804SP04	Support Programme	Subject Study Skills Panel Discussion	Panel Discussion with Seniors	No need to sign up	160		Teh CS/Khairul	2h	Tutorial
63	Day 9, 24 Jan	THU	0830 - 1000	LT 1 – NYGH*; LT 2 – NYGH*; LT 3 – NYGH*; Audi - All HCI & DSA * refer to Math Dept Google Site for breakdown of classes	MA06	0901MA06	Mathematics	Continuous Assessment	Compulsory 1.5-hr Test. Topics tested are covered in Lecture 1 & 2.	Compulsory	1000		Ms Lang Fui Ying/ Mr Yee Weng Hong	1.5hr	Test
64	Day 9, 24 Jan	THU	1030 - 1130	LT 4	GEO02	0902GEO02	Geography	Development, Economy and Environment	Students will have an overview of the H2 Geography syllabus and have a preview of a lesson on the Geography of the Global Economy. Students must attend both GEO01 & GEO02 lessons.	Optional	150	149	Chua-Ngui Li Young	1 h	Lecture

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65	Day 9, 24 Jan	THU	1130 - 1230	LT 4	HIS02	0903HIS02	History	To introduce students to Southeast Asian history, and the nature of comparative history.	The lesson will be an introduction to comparative history via the study of Southeast Asian leaders. This lesson is compulsory for students who are interested in H2 History)	Optional	170	163	Ian Ong	1 h	Lecture
66	Day 9, 24 Jan	THU	1230 - 1400	Audi	BI03	0904BI03	Biology	Sharing by external speaker	Guest lecturer	Optional	500	167	Foo WK & D Tay	1h 30 min	Lecture
67	Day 9, 24 Jan	THU	1345 - 1730	Students must report at 1345 h in LT 4 for the trip to NTU.	PH06	0905PH06	Physics	Wonders of Science, Learning journey to NTU, SPMS	[Encouraged for students interested to be in SMTP / GATE Physics or interested in studying the Sciences at University] This learning journey to NTU, SPMS will include a science talk and labs tour to look at some of the interesting applications of Science done at NTU.	Optional	30	30	Mrs Loh-Lam Yen Ling / Mr Lau Soo Yen	3 h	Learning Journey
68	Day 10, 25 Jan	FRI	0800 - 0900	Audi	PE02	1001PE02	PE/CCA in College	Introduction to CCA in HCI & CCA registration	Students will be briefed about their CCA in College and instructions on registration for CCA in JC.	Compulsory	1000		Dr Terng Yew Lian/Chen Phi Fern	1h	Lecture
69	Day 10, 25 Jan	FRI	0900 - 1030	Audi	SD04	1002SD04	Student Development	Financial Management	The session aims to raise the awareness in students on Financial Planning, Investments and usage of CPF, credit cards.	Compulsory	1000		Tay-Chen Sue Ann (Ling-Li Yinglin)	1.5 hr	Lecture
70	Day 10, 25 Jan	FRI	1100 - 1200	LT 2	ELit02	1003ELit02	Literature in English	Introduction to Literature in English Paper 3: The Mind and Self in Literature	Students will be briefed on texts to be covered for two years, including the syllabus. This session includes a writing exercise and a Q & A, if time permits. Students must take both lessons (ELit01 & ELit02).	Optional	200	159	Noel Koh	1h	Lecture
71	Day 10, 25 Jan	FRI	1230 - 1500	HEC Learning Hub Level 4, D401	BI04	1004BI04	Biology	Build a Biomolecule!	An overview of the first H2 Biology topic, biomolecules. This is followed by a student-led team-based activity.	Optional	80	80	I Kng & JC1 team	2.5h	Lecture & Tutorial
72	Day 10, 25 Jan	FRI	1400 - 1600	AEP room, Level 3, Science Research Centre	AEP02	1005AEP02	Art Elective Programme	Introduction to Study of Visual Arts	Students will be introduced to the fundamental ideas behind the study of art history, theory and criticism. Compulsory for confirmed AEP students, optional for other applicants.	Optional	25	23	Tan Siang Yu / Lim Ke Wei Matthew	2h	Lecture

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73	Day 10, 25 Jan	FRI	1500 - 1700	Students must report at 1415 h in AVT for the trip to One-North.	SD05	1006SD05	Student Development	Entrepreneurship Learning Journey (out of campus)	Introduction to the Singapore start - up scene at One-North followed by company tour and/or networking with local entrepreneurs. Bus will be chartered from school to venue. Students to check iEMB nearer the date for logistics details. If student is absent without valid reason, student will find replacement, or have to pay the fees \$25. Students should have lunch beforehand.	Optional	30	30	Ling-Li Yinglin	3 h	LJ
74	Day 11, 28 Jan	MON	0800 - 0930	AVT - HS 4A1-A2, 4O1-O2. LT 1 - HS 4B1,4H1,4I1. LT 2 - HS 4P1-P3,4S1-S3. LT 4 - NYGH 401-404. Bik D (HEC) D401 - DSA D410 - NYGH 405-407. D512 - NYGH 408 - 410. D610 - HYGH 411- 414	GP02	1101GP02	English Language/ General Paper	<i>The Real World and GP (title tbc)</i>	Students will be uploading their digital presentations for their assigned problem-based learning scenarios and sharing on the outcomes.	Compulsory	1000		Mark Tan	1.5h	Seminar-style
75	Day 11, 28 Jan	MON	1000 - 1100	BLK B Level 1, B109 - B115, Chemistry Labs	CH01	1102CH01	Chemistry	Chemistry IP Activity 1	Students will participate in some hands-on lab-based activities.	Optional	100	100	Lim Shufen + Tutors to be confirmed	1 hr	Lab-based activities
76	Day 11, 28 Jan	MON	1000 - 1100	LT 2	MA07	1103MA07	Mathematics	An Effective Study Method for JC Mathematics	Optional for students who wish to learn an effective study method/strategy for JC Mathematics; it is a sharing session by J2 or J3 students who have applied the method/strategy which helped them to improve in their math	Optional	300	300	Mr Ng Say Tiong / Ms Lang Fui Ying	1hr	Lecture
77	Day 11, 28 Jan	MON	1100 - 1200	Audi	WB04	1104WB04	Well-being	"YOLT!" - You Only Live Twice	An inspiring story of recovery from a tragic accident, Jasonyolt relates a harrowing personal account of second chances, grit and hope - and how the lessons apply to youths today who seek to live a life that is full and free.	Compulsory	1000		Edwin Lim	1h	Lecture
78	Day 11, 28 Jan	MON	1300 - 1700	A205	SD06a	1105SD06a	Student Development	Presentation Skills	An intro to Presentation Skills Workshop which may be offered as Core Module	Optional	25	25	Ling-Li Yinglin	4 hr	workshop

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79	Day 11, 28 Jan	MON	1300 - 1700	A206	SD06b	1106SD06b	Student Development	Presentation Skills	An intro to Presentation Skills Workshop which may be offered as Core Module	Optional	25	25	Ling-Li Yinglin	4 hr	workshop
80	Day 11, 28 Jan	MON	1400 - 1700	BLK A Level 3 Reading room and Computer lab (B218)	EC03	1107EC03	Economics	Safehouse workshop	What is Safehouse? Fight for your life in a gripping race against time. Journey through a post-apocalyptic world of unforeseeable obstacles and unpredictable turns. Through two thrilling stages, you will need your street-smarts and instincts about money to survive. How is Safehouse played? Stage 1 Start your journey in this harsh environment and determine your fate through a series of choices in this virtual role playing game (RPG) Stage 2 Challenge yourself in a fast-paced and high-energy team strategy game. Overcome exciting task-based obstacles. Learn the importance of preparing for the future as you weigh life, money and time in this online and offline experience.	Optional	60	60	Fiona Fok	3 h	Workshop
81	Day 11, 28 Jan	MON	1500 - 1700	Science Research Centre Basement Photonics lab	SR01	1108SR01	CenTaD Science Research	Explore Photonics 1	Photonics can be considered as the science and technology of light. As it has diverse applications which span across many fields, it is essential for students to understand fundamental concepts of photonics. In this series of workshops, students will explore some of the fundamental properties of light such as polarization, scattering and interference of light through hands-on activities. Different activities will be run in each day. Interested students may sign up for all three days, no prerequisite required.	Optional	20	20	Erkan Polatdemir	2 h	Hands-on learning
82	Day 12, 29 Jan	TUE	0800 - 0930	AVT	SD07	1201SD07	Student Development (ISS)	Briefing for International Scholars	Compulsory for International scholars. Welcome to ISS & sharing on important matters, e.g. leave matters, ISS orientation.	Compulsory for International scholars	50		Jolin Lim	1.5 h	Lecture

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83	Day 12, 29 Jan	TUE	0930 - 1100	Hall	CH02	1202CH02	Chemistry	Chemistry IP Activity 2	In groups, students will answer questions which may be based on A-level Chemistry using information provided at each station. This activity is compulsory for students who wish to take H2 Chemistry.	Optional	1000	638	Lim Shufen + all C1 Chem tutors	1.5 hr	Station-based activities
84	Day 12, 29 Jan	TUE	1200 - 1300	Audi	WB05	1203WB05	Well-being	How I would live JC1 again	Seniors will share insights how they would live JC1 again, on hindsight	Compulsory	1000		Edwin Lim	1h	Lecture
85	Day 12, 29 Jan	TUE	1300 - 1700	A205	SD08a	1204SD08a	Student Development	Interview Skills	An introduction to Interview Skills Workshop which may be offered as Core Module	Optional	25	25	Ling-Li Yinglin	4 hr	workshop
86	Day 12, 29 Jan	TUE	1300 - 1700	A206	SD08b	1205SD08b	Student Development	Interview Skills	An introduction to Interview Skills Workshop which may be offered as Core Module	Optional	25	25	Ling-Li Yinglin	4 hr	workshop
87	Day 12, 29 Jan	TUE	1400 - 1600	AEP room, Level 3, Science Research Centre	AEP03	1206AEP03	Art Elective Programme	Design Principles	Students will work on formalising and implementing principles of design through various 2D composition exercises. Compulsory for confirmed AEP students, optional for other applicants.	Optional	25	25	Tan Siang Yu / Lim Ke Wei Matthew	2 h	Practical

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88	Day 12, 29 Jan	TUE	1500 - 1700	SRC Basement Photonics lab	SR02	1207SR02	CenTaD Science Research	Explore Photonics 2	Photonics can be considered as the science and technology of light. As it has diverse applications which span across many fields, it is essential for students to understand fundamental concepts of photonics. In this series of workshops, students will explore some of the fundamental properties of light such as polarization, scattering and interference of light through hands-on activities. Different activities will be run in each day. Interested students may sign up for all three days, no prerequisite required.	Optional	20	20	Erkan Polatdemir	2 h	Hands-on learning
89	Day 13, 30 Jan	WED	1400 - 1700	Report at 1400 in AVT for the trip to SUTD	SR03a	1301SR03a	Science Enrichment	Lean Lego Workshop by SUTD	All over the world, companies are using games designed around Lego building blocks to educate their executives and employees in the principles of lean workflow. What could be more fun than learning with Lego blocks? These lean workflow principles have revolutionized industries from shipbuilding to software development. Participants get to work in teams to build Lego houses against a clock facilitated by faculty from the Engineering Systems and Design (ESD) pillar. At first it may not go well, but as participants work smarter and work together, it is amazing what can be done.	Optional	24	22	Tang Koon Loon (Teacher Chaperon: Kwek Wei Hong)	2 h	Hands-on learning
90	Day 13, 30 Jan	WED	1330 - 1730	Report at 1330 in AVT for the trip to SUTD	SR04a	1302SR04a	Science Enrichment	Molecular Gastronomy Workshop by SUTD	Molecular gastronomy is the preparation of food using physics and chemistry concepts. It requires knowledge of scientific concepts and precise application of them. It also inspires curiosity for science and creative thinking through people's passion for food. This workshop will be very much like a chemistry and physics experiment lesson presented as a cooking venture. Fees will be fully subsidised but absentees will pay full fees if absent for no valid reasons.	Optional	30	30	Tang Koon Loon (Teacher Chaperon: Loh Yen Ling)	3 h	Hands-on learning

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91	Day 13, 30 Jan	WED	1500 - 1700	Report at 1415 h in AVT for the trip to DBS	SD09	1303SD09	Student Development	Entrepreneurship Learning Journey (out of campus)	Learning journey to DBS, to experience the internal working of the bank and the culture of innovation. Bus will be chartered from school to venue. Students to check iEMB nearer the date for logistics details. If student is absent without valid reason, student will find replacement, or have to pay the fees \$30. Students should have lunch beforehand.	Optional	25	25	Ling-Li Yinglin	3 hr	LJ
92	Day 13, 30 Jan	WED	1500 - 1700	SRC Basement Photonics lab	SR04	1304SR04	CenTaD Science Research	Explore Photonics 3	Photonics can be considered as the science and technology of light. As it has diverse applications which span across many fields, it is essential for students to understand fundamental concepts of photonics. In this series of workshops, students will explore some of the fundamental properties of light such as polarization, scattering and interference of light through hands-on activities. Different activities will be run in each day. Interested students may sign up for all three days, no prerequisite required.	Optional	20	19	Erkan Polatdemir	2h	Hands-on learning
93	Day 13, 30 Jan	WED	1500 - 1600	Students to report at area outside HCI, College Section, Blk D Café at Level 1 at 1445.	SD10a	1305SD10a	Student Development	Hwa Chong Heritage Trail (session 1)	The heritage trail seeks to highlight 3 prominent Singapore Chinese pioneers (Mr Tan Kah Kee, Mr Lee Kong Chian and Mr Tan Lark Sye) and their significant contributions in the field of education during Singapore's pre-and post-independence periods and their motivations for giving back to society. It narrates their legacies and focuses on what can still be felt and seen in Hwa Chong and Singapore today. Students will get to visit the HCI Heritage museum as well. Compulsory for DSA students, unless they signed up for other workshops for 30 Jan afternoon.	Compulsory for DSA students, unless they signed up for other workshops for 30 Jan afternoon. Open to interested IP students as well.	25		Nah Wee Keong	1 hr	Walking Trail in HCI

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94	Day 13, 30 Jan	WED	1530 - 1630	Students to report at area outside HCI, College Section, Blk D Café at Level 1 at 1515.	SD10b	1306SD10b	Student Development	Hwa Chong Heritage Trail (session 2) (Conducted in Mandarin)	The heritage trail seeks to highlight 3 prominent Singapore Chinese pioneers (Mr Tan Kah Kee, Mr Lee Kong Chian and Mr Tan Lark Sye) and their significant contributions in the field of education during Singapore's pre-and post-independence periods and their motivations for giving back to society. It narrates their legacies and focuses on what can still be felt and seen in Hwa Chong and Singapore today. Students will get to visit the HCI Heritage museum as well. Compulsory for DSA students, unless they signed up for other workshops for 30 Jan afternoon. Open to interested IP students as well.	Compulsory for DSA students, unless they signed up for other workshops for 30 Jan afternoon. Open to interested IP students as well.	25		Nah Wee Keong	1 hr	Walking Trail in HCI
95	Day 13, 30 Jan	WED	1600 - 1700	Students to report at area outside HCI, College Section, Blk D Café at Level 1 at 1545.	SD10c	1307SD10c	Student Development	Hwa Chong Heritage Trail (session 3)	The heritage trail seeks to highlight 3 prominent Singapore Chinese pioneers (Mr Tan Kah Kee, Mr Lee Kong Chian and Mr Tan Lark Sye) and their significant contributions in the field of education during Singapore's pre-and post-independence periods and their motivations for giving back to society. It narrates their legacies and focuses on what can still be felt and seen in Hwa Chong and Singapore today. Students will get to visit the HCI Heritage museum as well. Compulsory for DSA students, unless they signed up for other workshops for 30 Jan afternoon. Open to interested IP students as well.	Compulsory for DSA students, unless they signed up for other workshops for 30 Jan afternoon. Open to interested IP students as well.	25		Nah Wee Keong	1 hr	Walking Trail in HCI
96	Day 14, 31 Jan	THU	1400 - 1700	Report at 1400 in LT 4 for the trip to SUTD	SR03b	1401SR03b	Science Enrichment	Lean Lego Workshop by SUTD	All over the world, companies are using games designed around Lego building blocks to educate their executives and employees in the principles of lean workflow. What could be more fun than learning with Lego blocks? These lean workflow principles have revolutionized industries from shipbuilding to software development. Participants get to work in teams to build Lego houses against a clock facilitated by faculty from the Engineering Systems and Design (ESD) pillar. At first it may not go well, but as participants work smarter and work together, it is amazing what can be done.	Optional	24	24	Tang Koon Loon (Teacher Chaperon: Quek Wee Tong)	2 hr	Hands-on learning

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97	Day 14, 31 Jan	THU	1330 - 1730	Report at 1330 in LT 4 for the trip to SUTD	SR04b	1402SR04b	Science Enrichment	Molecular Gastronomy Workshop by SUTD (repeat course)	Molecular gastronomy is the preparation of food using physics and chemistry concepts. It requires knowledge of scientific concepts and precise application of them. It also inspires curiosity for science and creative thinking through people's passion for food. This workshop will be very much like a chemistry and physics experiment lesson presented as a cooking venture. Fees will be fully subsidised but absentees will pay full fees if absent for no valid reasons.	Optional	30	30	Tang Koon Loon (Teacher Chaperon: Chan Kwong Yee Benjamin)	3 h	Hands-on learning