



ISP 2023 - Tentative Course List

- ✧ This list will be updated from time to time and more courses are expected to be added.
- ✧ Please refer to the [HKUST UG Course Catalog](#) regarding course descriptions and, if any, their prerequisite and corequisite courses.
- ✧ The syllabi here are for reference only. Syllabi are subject to changes and adjustments to fit the teaching as deemed appropriate by the course instructors.
- ✧ While every effort has been made to avoid cancellation of course, we cannot guarantee that all the courses listed below will be offered eventually. External factors such as industrial action and leave of staff may make it impossible for us to offer a previously provided option. HKUST reserves the right to make any changes on this course list. Please make sure that you are flexible enough to adjust your study plan whenever necessary.

(*) Majority of ISP courses will follow the following patterns: (A) 19 June - 15 July 2023, (B) 17 July - 12 August 2023, (C) 19 June - 5 August 2023. Detailed class schedule will be available in April 2023.

Discipline	Course Code	Course Title	Credits	Tentative Class Schedule (*)			Requisite Waiver Required	Syllabus in the Past	Remarks
				A	B	C			
Science	CHEM 1008	Introductory Chemistry	3	✓	-	-	-	Click here	-
Science	CORE 1121	Introduction to Chemistry of Cosmetics	3	✓	-	-	-	Click here	Previous course code: CHEM 1002
Science	LIFS 1020	Biology of Human Health	3	✓	-	-	-	Click here	-
Science	MATH 2111	Matrix Algebra and Applications	3	✓	-	-	Yes, please refer to the HKUST UG Course Catalog .	Click here	-
Science	MATH 2411	Applied Statistics	4	✓	-	-	Yes, please refer to the HKUST UG Course Catalog .	Click here	-
Science	PHYS 1006	Astronomy for Beginners	3	TBC			-	Click here	-
Science	PHYS 1114	General Physics II	3	TBC			Yes, please refer to the HKUST UG Course Catalog .	Click here	-
Engineering	COMP 1029C	C Programming Bridging Course	1	-	-	✓	Yes, please refer to the HKUST UG Course Catalog .	Click here	Graded P or F. This is a self-learning online course without any face-to-face components. You do not need to physically attend any lectures or labs, but there will be online exercises and a written final examination.



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				A	B	C			
Engineering	COMP 1029J	Java Programming Bridging Course	1	-	-	✓	Yes, please refer to the HKUST UG Course Catalog .	Click here	Graded P or F. This is a self-learning online course without any face-to-face components. You do not need to physically attend any lectures or labs, but there will be online exercises and a written final examination.
Engineering	COMP 1029P	Python Programming Bridging Course	1	-	-	✓	Yes, please refer to the HKUST UG Course Catalog .	Click here	Graded P or F. This is a self-learning online course without any face-to-face components. You do not need to physically attend any lectures or labs, but there will be online exercises and a written final examination.
Engineering	COMP 1029V	Excel VBA Programming Bridging Course	1	-	-	✓	Yes, please refer to the HKUST UG Course Catalog .	Click here	Graded P or F. This is a self-learning online course without any face-to-face components. You do not need to physically attend any lectures or labs, but there will be online exercises and a written final examination.
Engineering	COMP 3311	Database Management Systems	3	-	-	✓	Yes, please refer to the HKUST UG Course Catalog .	Click here	-
Business & Management	CORE 1340	Technology and Innovation: Social and Business Perspectives	3	TBC			-	Click here	Previous course code: ISOM 1380
Business & Management	CORE 1341	Social Media: Collective Intelligence & Creativity	3	TBC			-	Click here	Previous course code: ISOM 1090
Business & Management	CORE 1371	Introduction to Management	3	TBC			-	Click here	Previous course code: MGMT 1110
Business & Management	ISOM 2310	Fundamentals of E-Commerce: Business, Technology, and the Society	3	TBC			-	Click here	-
Business & Management	ISOM 4010	Digital Business Strategy: Harnessing Platform, Crowd, and Machine	3	TBC			-	Click here	Previous course code: ISOM 3000E
Business & Management	MARK 2120	Marketing Management	3	✓	-	-	-	Click here	-



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				A	B	C			
Humanities & Social Science	HUMA 1102	Enjoyment of Classical Music	3	TBC			-	Click here	-
Humanities & Social Science	HUMA 2107	Introduction to Electronic Music Composition	3	TBC			-	Click here	-
Humanities & Social Science	HUMA 2250	Modern Chinese Fiction (1917-1949)	3	TBC			-	Click here	The course will be taught in Putonghua. It requires students to read materials in Chinese.
Humanities & Social Science	SOSC 3001	Understanding China, 1700-2000: A Data Analytic Approach	3	TBC			-	Click here	This is a blended learning course. It requires students to read materials in Chinese.