INTERNATIONAL SUMMER EXCHANGE PROGRAM
THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY

ISP 2024 - 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) 17 June - 13 July 2024, (B) 15 July - 10 August 2024, (C) 17 June - 3 August 2024. Detailed class schedule will be available in April 2024.

Discipline	Course Code	Course Title	Credits	Tentative Class Schedule (*)			Requisite Waiver Required	Syllabus in the Past	Remarks
				A	B	C			
Science	CHEM 1002	Introduction to Chemistry of Cosmetics	3	✓	-	-	-	Click here	Previous course code: CORE 1121
Science	CHEM 1008	Introductory Chemistry	3	✓	-	-	-	Click here	-
Science	LIFS 1020	Biology of Human Health	3	✓	-	-	-	Click here	Previous course code: CORE 1130
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 1002	Introduction to Astrophysics and Astronomy	3	-	-	✓	-	Click here	-
Science	PHYS 1113	Laboratory for General Physics I	1	-	-	✓	Yes, please refer to the HKUST UG Course Catalog.	Click here	-
Science	PHYS 1114	General Physics II	3	-	-	✓	Yes, please refer to the HKUST UG Course Catalog.	Click here	-
Science	PHYS 1115	Laboratory for General Physics II	1	-	-	✓	Yes, please refer to the HKUST UG Course Catalog.	Click here	-

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				A	B	C			
Engineering	CIVL 2120	Mechanics of Materials	3	-	-	✓	Yes, please refer to the HKUST UG Course Catalog.	Click here	-
Engineering	COMP 1022P	Introduction to Computing with Java	3	-	-	✓	Yes, please refer to the HKUST UG Course Catalog.	Click here	Thie is a self-paced online course without any face-to-face components.
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.
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	ISOM 1380	Technology and Innovation: Social and Business Perspectives	3	TBC			-	Click here	Previous course code: CORE 1340
Business & Management	ISOM 2310	Fundamentals of E-Commerce: Business, Technology, and the Society	3	TBC			-	Click here	Previous course code: CORE 2310

Discipline	Course Code	Course Title	Credits	Tentative Class Schedule (*)			Requisite Waiver Required	Syllabus in the Past	Remarks
				A	B	C			
Business & Management	ISOM 4010	Digital Business Strategy: Harnessing Platform, Crowd, and Machine	3	TBC			-	Click here	Previous course code: ISOM 3000E
Business & Management	MGMT 1110	Introduction to Management	3	TBC			-	Click here	Previous course code: CORE 1371
Business & Management	MARK 2120	Marketing Management	3	✓	-	-	-	Click here	-
Humanities & Social Science	HUMA 1102	Enjoyment of Classical Music	3	TBC			-	Click here	-
Humanities & Social Science	HUMA 1154	Photography	3	TBC			-	Click here	-
Humanities & Social Science	HUMA 2101	Enjoyment of Western Opera	3	TBC			-	Click here	-
Humanities & Social Science	HUMA 2107	Introduction to Electronic Music Composition	3	TBC			-	Click here	-
Humanities & Social Science	HUMA 2202	The Modern Japanese Novel	3	TBC			-	TBC	-
Entrepreneurship	ISDN 3360	From Product Innovations to Successful Technology Startups	3	TBC			-	Click here	1) Alternate code: ENTR 3360 2) Additional approval from the instructor is required to take this course. Please send an email to isp@ust.hk if you are interested. 3) This course will take place off-campus in collaboration with The Hong Kong Polytechnic University and The University of Hong Kong.