The Hong Kong University of Science and Technology
School of Humanities and Social Science
An Example on Student's Pathway (as of Fall 2022-23)

School:	School of Humanities and Social Science		Student's Pathways (i.e. Study Pattern)									
Department:	School of Humanities and Social Science		Pathway 1									
Program:	BSc in Global China Studies + Digital Media and Creative Arts		Background: HKDSE 4 Core + 2 Elec									
			Profile: Normative. Students to pursue the Integrated Humanities and Social Science Track									

Course Offering Dept / course code prefix	Course Code	Course Title / Courses List	Credits	Year 1 Fall	Year 1 Spring	Year 2 Fall	Year 2 Spring	Year 3 Fall	Year 3 Spring	Year 4 Fall	Year 4 Spring	Sub-total
Major Requirements												
Major Required Courses and Electives												
HUMA	1440	Modern China	3	3								3
HUMA	2590	The Making of the Modern World: Renaissance to the Present	3		3							3
SOSC	1350	Contemporary China: Continuity and Change	3	3								3
SOSC	2290	Understanding Globalization	3		3							3
SHSS	1010	First-year Seminar	1	0	1							1
SHSS		Note: SHSS 4991 OR SHSS 4992 OR (SHSS 4991 AND SHSS 4993) [For students taking one of the Research Options, they should take SHSS 4992 OR (SHSS 4991 AND SHSS 4993)]	3-6							3	3	6
SHSS	4991	Capstone Project	3									
SHSS	4992	Honors Thesis	6									
SHSS	4993	Honors Research	3									
LANG		Note: Language Enhancement Courses. Students should take LANG 2070, LANG 2170 and LANG 3070. The Dean or the Dean's designate may approve alternative language course requirements where students' language competence on entry makes this appropriate.	9			3	3	3				9
LANG	2070	English Communication for Humanities and Social Science Studies I	3									
LANG	2170	Chinese Communication Skills for Humanities & Social Science Studies	3									
LANG	3070	English Communication for Humanities and Social Science Studies II	3									
LANG	4070	Academic Writing in Context - Global China Studies	1							[1]	1	1
Required credits for Major Required Courses and Electives			26-29									29
Track Study												
Integrated Humanities and Social Science Track												
HUMA	2400	Approaches to Humanities in China Studies	3			3						3
SOSC	2140	Research Methods in the Social Sciences	3				3					3
HUMA/SOSC		HUMA/SOSC Restricted Electives (6 courses, which should include three 3000-level courses & three 4000-level courses taken from at least 3 different areas, from the specified elective list.)	18				3	6	3	6		18
HUMA/SOSC/SHSS		HUMA/SOSC/SHSS Electives [Students opting for SHSS 4992 OR (SHSS 4991 AND SHSS 4993) are required to take a minimum total of 6 courses (18 credits), out of which 2 must be at 3000-/4000- level; students opting for SHSS 4991 are required to take a minimum total of 7 courses (21 credits), out of which 3 must be at 3000-/4000- level.]	18-21		3	3	3		3	3	3	18
Required credits for Integrated Humanities and Social Science Track			42-45									42
Option Requirements												
Applied Economics Research Option												
ECON/SOSC		Applied Economics Electives (3 courses, which should include two courses at 3000-level or above, from the specified elective list. Courses taken as Major Elective Courses may not be counted towards this elective requirement.)	9									0
Required credits for Applied Economics Research Option			9									0
DMCA Requirements												
Recommended Background Courses												
COMP/ISOM		Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3									
COMP	1021	Introduction to Computer Science	3	3								3
COMP	1022P	Introduction to Computing with Java	3									
ISOM	3230	Business Applications Programming	3									
MATH		Note: [(MATH 1012 OR MATH 1013 OR MATH 1023) AND (MATH 1014 OR MATH 1024)] OR [MATH 1020]	6-7									
MATH	1003	Calculus and Linear Algebra	3			3	3					6
MATH	1012	Calculus IA	4									
MATH	1013	Calculus IB	3									
MATH	1014	Calculus II	3									
MATH	1020	Accelerated Calculus	4									
MATH	1023	Honors Calculus I	3									
MATH	1024	Honors Calculus II	3									
COMP		Note: COMP 2011 OR COMP 2012 OR COMP 2012H	4-5									
COMP	2011	Programming with C++	4					4				4
COMP	2012	Object-Oriented Programming and Data Structures	4									
COMP	2012H	Honors Object-Oriented Programming and Data Structures	5									
Required credits for DMCA Recommended Background Courses			13-15									13
Major Required Courses and Electives												
EMIA	2010B	Cross-disciplinary Seminar in Digital Media and Creative Arts	0			0						0
EMIA	2020	Cross-disciplinary Design Thinking	3			3						3
EMIA	2200	Introduction to Digital Media	3					3				3
EMIA		Note: EMIA 4990 OR EMIA 4991	0-3							0	0	0
EMIA	4990	Interdisciplinary Capstone Design	0									
EMIA	4991	Interdisciplinary Capstone Project	3									
SBM/SENG/ SSCI/IPO		Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits. DMCA Electives	12-15							6	6	12
Required credits for DMCA Required Courses and Electives			21									21
University CORE												
CORE	C3 - C12	U CORE - Others	24		3		3		6	6	6	24
CORE	C1 & C2	U CORE - English Language	6	3	3							6
Sub-total for University CORE			30									30

	Year 1 Fall	Year 1 Spring	Year 2 Fall	Year 2 Spring	Year 3 Fall	Year 3 Spring	Year 4 Fall	Year 4 Spring
Term load (excl. free credits)	15	16	18	18	16	18	18	16

135 (w/o option) | 141 (w/ option)#

Notes:

[ ] denotes the course is also offered in other terms as indicated and students may take the course in one of these terms subject to advice by the program office.

\# To graduate, students should complete at least 120 credits in approved courses. They may need to take courses additional to the required and elective courses as specified above to meet this m

>> The content of this example is not necessarily equivalent to a complete list of graduation requirements of the program. Students should refer to the Program Catalog/UG Curriculum Handbook for updated graduation requirements. For up-to-date information on course offering and scheduling, students should check it out from respective School and Department.

2020-21 GCS (4Y) (2020-21 intake)

The Hong Kong University of Science and Technology
School of Humanities and Social Science
An Example on Student's Pathway (as of Fall 2022-23)

School:		School of Humanities and Social Science		Student's Pathways (i.e. Study Pattern)									
Department:		Division of Social Science		Pathway 1									
Program:		BSc in Quantitative Social Analysis		Background: HKDSE 4 Core (3332) + 2 Elec Profile: Direct Intake									
Course ☐ Offering☐ Dept /☐ course code prefix	Course Code	Course Title / Courses List	Credits	Year 1 Fall	Year 1 Spring	Year 2 Fall	Year 2 Spring	Year 3 Fall	Year 3 Spring	Year 4 Fall	Year 4 Spring	Sub-total	Remarks

Major Requirements

Major Required Courses and Electives

Course	Code	Title	Credits	Y1F	Y1S	Y2F	Y2S	Y3F	Y3S	Y4F	Y4S	Sub-total	Remarks
SOSC	1100	Quantitative Data Analysis for Social Research I	3		3							3	
SOSC	1200	Quantitative Social Analysis	3	3								3	
SOSC	1210	First-Year Seminar for Quantitative Social Analysis	1	1								1	
SOSC	2140	Research Methods in the Social Sciences	3			3						3	
SOSC	2400	Quantitative Data Analysis for Social Research II	3			3						3	
SOSC	4110	Capstone Project	3								3	3	
SOSC	4330	Quantitative Data Analysis for Social Research III	3					3				3	
MATH☐ ☐	☐	Note: [(MATH 1012 OR MATH 1013 OR MATH 1023) AND☐ (MATH 1014 OR MATH 1024)] OR [MATH 1020]☐	4-7										
MATH☐	1012☐	Calculus IA☐	4										
MATH☐	1013☐	Calculus IB☐	3										
MATH☐	1014☐	Calculus II☐	3	3	3							6	
MATH☐	1020☐	Accelerated Calculus☐	4										
MATH☐	1023☐	Honors Calculus I☐	3										
MATH	1024	Honors Calculus II	3										
MATH	2411	Applied Statistics	4				4					4	
LANG	2070	English Communication for Humanities and Social Science Studies I	3				3					3	
LANG/LABU☐	☐	Note: LANG 3070 OR LABU 2060☐	3										
LANG☐	3070☐	English Communication for Humanities and Social Science Studies II☐	3					3				3	
LABU	2060	Effective Communication in Business	3										
COMP☐	☐	Note: COMP 1021 OR COMP 1022P☐	3										
COMP☐	1021☐	Introduction to Computer Science☐	3	3								3	
COMP	1022P	Introduction to Computing with Java	3										
COMP	1942	Exploring and Visualizing Data	3		3							3	
SOSC		Social Science Electives (Any 6 courses in the subject of SOSC, including 1 courses each from two different disciplines [Area 1 to Area 5], and another 6 credits must be at 3000-/4000- level. Courses on the list of QSA Methodological Electives may not be counted towards this elective requirement)	18			3	3	3	3	3	3	18	
SOSC/MATH/COMP/ ISOM/MARK		QSA Methodological Electives (4 courses from the specified elective list, of which 6 credits must be taken in SOSC)	12					3	3	3	3	12	
Required credits for Major Required Courses and Electives			**69-72**									**71**	

DMCA Requirements

Recommended Background Courses

Course	Code	Title	Credits	Y1F	Y1S	Y2F	Y2S	Y3F	Y3S	Y4F	Y4S	Sub-total	Remarks
COMP/ISOM		Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3										
COMP	1021	Introduction to Computer Science	3	3								3	
COMP	1022P	Introduction to Computing with Java	3										
ISOM	3230	Business Applications Programming	3										
MATH		Note: [(MATH 1012 OR MATH 1013 OR MATH 1023) AND (MATH 1014 OR MATH 1024)] OR [MATH 1020]	6-7										
MATH	1003	Calculus and Linear Algebra	3										
MATH	1012	Calculus IA	4										
MATH	1013	Calculus IB	3	3	3							6	
MATH	1014	Calculus II	3										
MATH	1020	Accelerated Calculus	4										
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COMP		Note: COMP 2011 OR COMP 2012 OR COMP 2012H	4-5										
COMP	2011	Programming with C++	4					4				4	
COMP	2012	Object-Oriented Programming and Data Structures	4										
COMP	2012H	Honors Object-Oriented Programming and Data Structures	5										
Required credits for DMCA Recommended Background Courses			**13-15**									**13**	