Common Core Course List (*Updated as of 5 January 2024*)
(30-credit Common Core Program for students admitted in 2022-23 onwards)

Common Core Course with Subject Area Prefix in 2023-24[2]	Course Title	Credit	Common Core Area	Remarks	Previous Common Core Course Code with "CORE" Prefix in 2022-23[1]			
					Fall 2022-23	Winter 2022-23	Spring 2022-23	Summer 2022-23
Courses in Broadening Group								
CENG 1800	Introduction to Food Science and Technology	3	S, T				--	CORE 1212
CHEM 1002	Introduction to Chemistry of Cosmetics	3	S			--		CORE 1121
CHEM 1004	Chemistry in Everyday Life	3	S				--	CORE 1120
CIVL 1180	Monitoring Our Changing Climate and Environment through Remote Sensing Technology	3	S, T				--	
CIVL 1190	Climate Change, Big History and Sustainability	3	S, T				--	CORE 1223
ENVR 1150	Climate Change Impacts and Extreme Weather Events	3	S				--	CORE 1941
ENVR 2020	Urban Air Pollution	3	S				--	CORE 2941#
IEDA 1250	Optimizing Decisions for Personal and Business Development	3	S, T				--	CORE 1251
LIFS 1010	Introduction to Biological Sciences	3	S				--	
LIFS 1020	Biology of Human Health	3	S			--		CORE 1130
MECH 1905	Buildings for Contemporary Living	3	S, T				--	CORE 1270
OCES 1030	Environmental Science	3	S				--	CORE 1140
PHYS 1001	Physics and the Modern Society	3	S				--	CORE 1110
PHYS 1002	Introduction to Astrophysics and Astronomy	3	S				--	
PHYS 1003	Energy and Related Environmental Issues	3	S				--	CORE 1111
PHYS 1007	Quantum Information for Everyone	3	S				--	CORE 1112
SCIE 1120	Chemistry and Life	3	S				--	

Common Core Areas

CTDL : Critical Thinking and Data Literacy ; HMW : Habits, Mindsets, and Wellness ; E-Comm : English Communication ; C-Comm : Chinese Communication; A : Arts ; H : Humanities ; S : Science ; T : Technology ; SA : Social Analysis

Notes:

1. *In 2022-23, all common core courses for the 30-credit Common Core Program had a "CORE" prefix. Starting from 2023-24, this prefix will be removed, and common core courses will be coded according to their subject area code (e.g., "ACCT" for Accounting). Students should pay attention to the following for study plan and before enrolling in classes:*

   i. *Students who took any of these "CORE" courses in 2022-23 can still use them to fulfill common core area requirements. However, they cannot retake the same course with the corresponding subject area code. For example, if students took CORE 1240 Electronic and Information Technology in 2022-23, they can use it to fulfill the common core Technology (T) area requirement. They cannot retake the same course in the subject area code ELEC 1010 Electronic and Information Technology in the following terms.*

   ii. *If students took a course that does not have a "CORE" prefix in 2022-23, they CANNOT use it to fulfill any common core requirements. For example, the credits earned from SOSC 1850 Understanding Society in 2022-23 CANNOT be used to fulfill the Social Analysis (SA) area requirements.*

   iii. *Students cannot use the "CORE" course to fulfill both common core and school/major requirements.*

   Remarks:

   # The subject area codes are the alternate code of the CORE codes. For example, HUMA 1150 is the alternate code for CORE 1660.
   In 2022-23, students cannot use courses with subject area prefix (e.g., HUMA 1150) to fulfill the common core requirement.
   But in 2023-24, students can use subject area-coded course (e.g., HUMA 1150) to fulfill EITHER the common core requirement OR School/major requirement (NOT BOTH).

2. *It's important to note that certain major/minor programs may include some common core courses as electives. While these courses can fulfill relevant major/minor requirements, students should be aware of the credit reuse rules specified by individual programs. Additionally, credits of common core courses cannot be used to count towards both common core and school/major requirements. Please refer to the program catalog or your major/minor departments for details.*

3. *To fulfill the C-Comm requirement, students can take courses from the Broadening group which falls into C-Comm area, but they must complete a common core course in the E-Comm area at HKUST first. On the other hand, they can enroll in C-Comm courses from the Foundations group without having to finish an E-Comm course. It's worth noting that all C-Comm courses in the Broadening group are listed under multiple common core areas, enabling students to use them to satisfy either the C-Comm requirement or the Broadening group requirement.*