

**Course List for Cross-Institutional Course Enrolment Scheme
(2nd Semester, 2023-2024)**

Institution: City University of Hong Kong

		[Note 1]	[Note 2]			[Note 3]	[Note 4]		
<i>Subject Code</i>	<i>Subject Title</i>	<i>Units</i>	<i>Level</i>	<i>Keyword Syllabus or Brief Subject Description</i>	<i>Prerequisites / Precursors (if any)</i>	<i>Result Grade</i>	<i>Medium of Instruction</i>	<i>Application Deadline (yyyy/mm/dd)</i>	<i>Remarks, if any (e.g. quota for visiting students)</i>
Department of Mechanical Engineering									
MNE8104	Nano-manufacturing	3	R	http://www.cityu.edu.hk/pg/current/course/MNE8104.htm	Nil	A+ - F	E	2023/12/29	
MNE8108	Engineering Methods	3	R	http://www.cityu.edu.hk/pg/current/course/MNE8108.htm	Calculus and computational coursework of a Bachelor's degree in mechanical/nuclear engineering or equivalent majors	A+ - F	E	2023/12/29	
MNE8110	Sensors for Robotics, AI, and Control Systems	3	R	http://www.cityu.edu.hk/pg/current/course/MNE8110.htm	Nil	A+ - F	E	2023/12/29	
MNE8113	Applied Engineering Mechanics	3	R	http://www.cityu.edu.hk/pg/current/course/MNE8113.htm	Bachelor level Statics, Dynamics and Mechanics of Materials	A+ - F	E	2023/12/29	
MNE8120	Microfluidics: From Fundamentals to Applications	3	R	http://www.cityu.edu.hk/pg/current/course/MNE8120.htm	Bachelor level Fluid Mechanics	A+ - F	E	2023/12/29	
MNE8121	Advanced Machine Learning and Quantum Computation for Engineering	3	R	http://www.cityu.edu.hk/pg/current/course/MNE8121.htm	Linear Algebra	A+ - F	E	2023/12/29	

[Note 1] Please indicate subject level by UG or PG (UG = advanced undergraduate level, PG = postgraduate level and R=Research level).

[Note 2] Please provide information either in text or in hyperlink.

[Note 3] Please indicate result grade by P/F, S/U, A+-F, etc. (P/F = pass or fail; S/U = satisfactory or unsatisfactory; A+-F = fine grades from A+ to F, etc.).

[Note 4] Please indicate medium of instruction by E, C or P (E = English; C = Cantonese and P = Putonghua)