

**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 / Pre-cursors (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 Electrical Engineering									
EE5410	Signal Processing	3	PG	http://www.cityu.edu.hk/pg/current/course/EE5410.htm	pre-cursor: EE3210 or EE3112 or EE3008 or equivalent	A+-F	E	2023/12/29	
EE5412	Telecommunication Networks	3	PG	http://www.cityu.edu.hk/pg/current/course/EE5412.htm	Nil	A+-F	E	2023/12/29	
EE5425	Fundamentals of Radio Frequency (RF) Circuit Engineering	3	PG	http://www.cityu.edu.hk/pg/current/course/EE5425.htm	pre-cursor: EE3109 and EE3110; or equivalent	A+-F	E	2023/12/29	
EE5437	Internet of Things Technologies for Future City Applications	3	PG	http://www.cityu.edu.hk/pg/current/course/EE5437.htm	Pre-cursor: EE2004/EE3220 or courses related to firmware coding on MCU	A+-F	E	2023/12/29	

			[Note 1]	[Note 2]		[Note 3]	[Note 4]		
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EE5808	Topics in Computer Graphics	3	PG	http://www.cityu.edu.hk/pg/current/course/EE5808.htm	Pre-cursor: Mathematical knowledge reaching the equivalent of [MA3150 or MA3151] and [MA3160 or EE3313]. Programming knowledge reaching the equivalent of [CS2363 or equivalent] and [EE2331 or equivalent]. C Programming is required.	A+-F	E	2023/12/29	
EE5811	Topics in Computer Vision	3	PG	http://www.cityu.edu.hk/pg/current/course/EE5811.htm	pre-cursor: Mathematical knowledge reaching the equivalent of [MA3150 or MA3151] and [MA3160 or EE3313] and Programming knowledge reaching the equivalent of [CS2363 or equivalent] Specifically, C	A+-F	E	2023/12/29	

					Programming will be required.			
EE6428	Optical Communications	3	PG	http://www.cityu.edu.hk/pg/current/course/EE6428.htm	pre-cursor: EE3008	A+-F	E	2023/12/29
EE6435	Multi-Dimensional Data Modeling and Its Applications	3	PG	http://www.cityu.edu.hk/pg/current/course/EE6435.htm	Nil	A+-F	E	2023/12/29
EE6610	Queueing Theory with Telecommunications Applications	3	PG	http://www.cityu.edu.hk/pg/current/course/EE6610.htm	Pre-cursor: CS2363 or equivalent, and either EE3313 or MA3160; or equivalent	A+-F	E	2023/12/29
EE6614	Reliability Engineering in Electronics Industry	3	PG	http://www.cityu.edu.hk/pg/current/course/EE6614.htm	pre-cursors: EE2301 or EE3003	A+-F	E	2023/12/29
EE6620	Linear Systems Theory and Design	3	PG	http://www.cityu.edu.hk/pg/current/course/EE6620.htm	Pre-cursor: MA2170 or EE3210 or EE3118	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).