

City University of Hong Kong

List of Courses Offered for Visiting Study in Semester A 2026/27

- Individual course information for the 2026/27 academic year is normally available from late July 2026 at <https://www.cityu.edu.hk/academic/catalogue>. Prior to that period, applicants may refer to the course information of the preceding academic year for reference only.
- The priority of course registration is given to regular students. There is no guarantee that the applications from visiting students can be considered for the courses listed.
- All courses are subject to approval by the academic units concerned and availability of places. The application fee paid will not be refunded or transferred.
- Visiting students will only be admitted if the relevant School/Department is satisfied with their academic suitability for the course(s) applied for, and if there are places available on the course(s).
- The course list is subject to change without prior notice.

Semester A 2026/27

<i>Course Offered by</i> <i>(College/School/Department)</i>	<i>Course Code</i>	<i>Course Title</i>	<i>Credit Units</i>
<u>College of Business</u>			
Department of Economics and Finance	EF5010	Economics for Business	3
	EF5042	Corporate Finance	3
	EF5052	Investments	3
	EF5342	Financial Systems, Markets and Instruments	3
<u>College of Computing</u>			
Department of Computer Science	CS5187	Vision and Image ^{note1}	3
	CS5222	Computer Networks and Internets	3
	CS5285	Introduction to Cybersecurity	3
	CS5294	Information Security Technology Management	3
	CS5351	Software Engineering ^{note1}	3
	CS5481	Data Engineering	3
	CS5486	Intelligent Systems	3
	CS5488	Big Data Algorithms and Techniques ^{note1}	3

Course Offered by (College/School/Department)	Course Code	Course Title	Credit Units
	CS5489	Machine Learning: Algorithms and Applications ^{note1}	3
	CS6382	Algorithm Analysis and Game Theory ^{note1}	3
College of Engineering			
Department of Architecture and Civil Engineering	CA8028	Strategies for Planning and Construction	3
Department of Electronic Engineering	EE5415	Mobile Applications Design and Development	3
	EE5425	Fundamentals of Radio Frequency (RF) Circuit Engineering	3
	EE5436	Fundamentals and Applications of Photonics	3
	EE5438	Applied Deep Learning	3
	EE5606	Artificial Intelligence for Antennas in Wireless Communications	3
	EE5607	Advanced Computer Architecture	3
	EE5609	Computer Networks: Architecture, Protocols, and Applications	3
	EE5808	Topics in Computer Graphics	3
	EE6603	Wireless Communication Technologies	3
	EE6605	Complex Networks: Modeling, Dynamics & Control	3
	EE6623	Sustainable Energy Systems	3
	EE6626	AI-enabled Autonomous Vehicle	3
	EE8401	Advanced Topics in Applied Electromagnetics	3

<i>Course Offered by (College/School/Department)</i>	<i>Course Code</i>	<i>Course Title</i>	<i>Credit Units</i>
	EE8403	Machine Learning for Signal Processing Applications	3
	EE8404	Nanotechnology for Devices & Microsystems	3
	EE8405	Queueing Theory with Telecommunications Applications	3
Department of Mechanical Engineering	MNE5101	Principles of nuclear engineering	3
	MNE5103	Risk and Reliability Engineering	3
	MNE5112	Mechanical Design with Advanced Material & Additive Manufacturing	3
	MNE6007	Advanced Automation Technology	3
	MNE6113	Advanced Thermo-fluid	3
	MNE6116	Applied Engineering Mechanics	3
	MNE6125	Engineering Methods	3
	MNE6127	Microfluidics: From Fundamentals to Applications	3
	MNE6129	Sustainable Engineering Practice	3
	MNE6130	Modern Robotics	3
	MNE6131	Nuclear Reactor Systems, Safety and Waste Management	3
	MNE6132	Materials in Nuclear Engineering	3
	MNE6138	Fundamentals of Nuclear Engineering	3
	MNE6140	Thermodynamics and Kinetics ^{note2}	3
Department of Materials Science and Engineering	MSE5301	Instrumentation for Materials Characterization	3
	MSE5303	Structure and Deformation of Materials	3

<i>Course Offered by (College/School/Department)</i>	<i>Course Code</i>	<i>Course Title</i>	<i>Credit Units</i>
	MSE6121	Thin Film Technology and Nanocrystalline Coatings	3
	MSE6176	Nanomaterials Design for Energy Applications	3
	MSE6181	Photonics in Nanomaterial Systems and Devices	3
	MSE6182	Polymers and Composites and Nano-applications	3
	MSE6265	Quantum Theory of Semiconductors	3
	MSE8001	Survival Skills for Research Scientists	3
	MSE8016	Materials Characterization Techniques	3
	MSE8019	Functional Properties of Materials	3
	MSE8020	Structural Properties of Materials	3
College of Liberal Arts and Social Sciences			
Department of English	EN6483	Modern and Contemporary Drama	3
	EN6508	Critical Approaches to Literature	3
	EN6519	Studies in Literature and Film	3
Department of Public and International Affairs	PIA5701	Comparative and International Housing and Urban Policy	3
	PIA5710	State and Market in China	3
	PIA8617	Research Design, Methodology, and Ethics	3
	PIA8618	Qualitative Methods	3
Department of Linguistics and Translation	LT5401	Phonetics and Phonology	3
	LT5402	Syntax and Morphology	3
	LT5406	Psycholinguistics	3

<i>Course Offered by (College/School/Department)</i>	<i>Course Code</i>	<i>Course Title</i>	<i>Credit Units</i>
	LT5407	Research Methodology for Applied Linguistics	3
	LT5412	English Language Teaching	3
	LT5413	Philosophy of Language	3
	LT5421	Corpus Linguistics	3
	LT5422	Neurocognition of Language	3
	LT5425	Cont Stud of Sounds in English, Mandarin and Cantonese	3
	LT5431	Functional Approach to Syntax	3
	LT5451	Pedagogical Grammar: Chinese and English	3
	LT5461	Cognition and Language Differences	3
	LT5603	Translation Studies	3
	LT5604	Translation Methodology	3
	LT5621	Language and Literature in Translation	3
	LT5903	Language and Its Applications	3
	LT5904	Language and Culture in Society	3
Department of Social and Behavioural Sciences	SS5302	Research Methods in Social Sciences	3
	SS5400	Applied Sociology	3
	SS5753	Advanced Social Psychology ^{note1}	3
	SS5755	Applying Psychology to Contemporary Issues ^{note1}	3
	SS5757	Personality Theories and Assessment ^{note1}	3
	SS5758	Educational Psychology ^{note1}	3
	SS5791	Advanced Health Psychology ^{note1}	3

<i>Course Offered by (College/School/Department)</i>	<i>Course Code</i>	<i>Course Title</i>	<i>Credit Units</i>
<u>College of Science</u>			
Department of Chemistry	CHEM6118	Advanced Chemical Instrumentation	3
	CHEM6119	Frontiers in Chemical Biology	3
	CHEM6121	Academic and Industrial Research, Development and Innovation	3
	CHEM6125	Selected Topics in Chemistry & Molecular Sciences	3
<u>School of Creative Media</u>			
	SM5307	Digital Media & Moving Images	3
	SM5313	Interactive Media II	3
	SM5316	Topics in Media Art I	3
	SM5343	Law, Policies and Global Media Platforms	3
	SM5347	Topics in Media Worlding	3
	SM5358	Qualitative Research in Social Computing and Art Technology	3
	SM5360	“Making” Interactive Things	3
	SM6331	Digital Media for Curating	3
	SM6351	Information Visualization	3

note 1: Subject to pre-requisite requirements

note 2: The course addition is now under the approval process