Department of Electrical Engineering
Course Offering of MScEIE, MScEIE with BM, MScEIE with IR Elective Courses in 2026/27
(Please note that the following schedule is subject to change without prior notice.)

Semester A

Day time courses will be held on any three consecutive 1-hour session between 9:00am – 6:50pm. For the exact class schedule, including tutorial or laboratory sessions if applicable, please check the master class schedule available at CityUHK Portal/AIMS.

Day time courses

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
EE5808* Topics in Computer Graphics	EE6603* Wireless Communication Technologies	EE8403 Machine Learning for Signal Processing Applications	EE8401* Advanced Topics in Applied Electromagnetics	EE5606* Artificial Intelligence for Antennas in Wireless Communication	EE5415* Mobile Applications Design and Development
EE6626* AI-enabled Autonomous Driving			EE8405* Queueing Theory with Telecommunications Applications		EE5425* Fundamentals of Radio Frequency (RF) Circuit Engineering
EF5010#π Economics for Business					

Evening courses (7:00pm to 9:50pm)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
CS5351* Software Engineering	EE5438* Applied Deep Learning	EE5436* Fundamentals and Applications of Photonics	EE6623* Sustainable Energy Systems	EE6605* Complex Networks: Modeling, Dynamics and Control	

* *IE related courses*
\# *Business Management (BM) elective course*
π *Successful enrolment of EF courses is subject to approval by EF Department by considering students' latest academic results in CityUHK.*

Semester B

Day time courses will be held on any three consecutive 1-hour session between 9:00am – 6:50pm. For the exact class schedule, including tutorial or laboratory sessions if applicable, please check the master class schedule available at CityUHK Portal/AIMS.

Day time courses

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
EE6427 Modern Power Electronics	EE6619* Antenna Design for Wireless Communications	EE5437* Internet of Things Technologies for Future City Applications	EE5815* Topics in Security Technology	EE5811 Topics in Computer Vision	EE5608 Modern Cloud Architecture and Deployment Practice
EE8402* Advanced Topics in Power and Energy Systems	EE6622* Topics in Smart Grids	EE6435* Multi-Dimensional Data Modeling and its Applications	EE6620* Linear Systems Theory and Design		SYE6015# Supply Chain Management
EF5052#π Investments			EE8404* Nanotechnology for Devices and Microsystems		
			EF5042#π Corporate Finance		
			EF5342 #π Financial Systems, Markets and Instruments		

Evening courses (7:00pm to 9:50pm)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
EE5430 Advanced CMOS Technology	EE6627 Quantitative Finance: Principles and Applications	EE5410 Signal Processing	EE6621* Computational Physiology and Neural Systems		
SYE6012# Technological Innovation and Entrepreneurship	SYE6009# Project Management				

* *IE related courses*
\# *Business Management (BM) elective course*
π *Successful enrolment of EF courses is subject to approval by EF Department by considering students' latest academic results in CityUHK.*

Summer 2027

The following course will be offered on 2 days per week for 7 weeks on daytime between 9:00am – 6:50pm. For the exact class schedule, including tutorial or laboratory sessions if applicable, please check the master class schedule available at CityUHK Portal/AIMS.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
EE5805* Java Network Programming	EE5805* Java Network Programming				

Evening courses (7:00pm to 9:50pm)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
SYE6204 VLSI/ULSI process integration					

* *IE related courses*