Department of Electrical Engineering
Course Offering of MScEIE, MScEIE with BM, MScEIE with IR Elective Courses in 2024/25
(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 CityU Portal/AIMS.

Day time courses

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
EE5434* Machine Learning for Signal Processing Applications	EE6617* Detection and Estimation-Theory and Applications in Communications	EE5808* Topics in Computer Graphics	EE5811* Topics in Computer Vision	EE5437* Internet of Things Technologies for Future City Applications	EE5415* Mobile Applications Design and Development
EE5815* Topics in Security Technology	EF5010# Economics for Business	EE6603* Wireless Communication Technologies			
	EF5042# Corporate Finance	EE6605* Complex Networks: Modeling, Dynamics and Control			

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

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
CS5351*@ Software Engineering	EE5435* Advanced Topics in Applied Electromagnetics		EE5436* Fundamentals and Applications of Photonics	EE6615* Nanotechnology for Devices and Microsystems	
SYE6204 VLSI/ULSI process integration					

*   IE related courses
@ CS5351 will be held from 18:30 – 21:20
#   Business Management (BM) elective course

as at 20 Nov2024

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 CityU Portal/AIMS.

Day time courses

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
EE5438* Applied Deep Learning	EE5606* Artificial Intelligence for Antennas in Wireless Communication	EE5410 Signal Processing	EE6435* Multi-Dimensional Data Modeling and its Applications	EE6620* Linear Systems Theory and Design	
EE6621* Computational Physiology and Neural Systems	EE6610* Queueing Theory with Telecommunications Applications		SYE6015# Supply Chain Management	MSE6814 Reliability Engineering in Electronics Industry	

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

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
EE6428 Optical Communications	EE5430 Advanced CMOS Technology	EE5412* Telecommunication Networks	EE6619* Antenna Design for Wireless Communications		
		SYE6012 # Technological Innovation and Entrepreneurship			

*   *IE related courses*
\#   *Business Management (BM) elective course*

Summer 2025

The following course will be offered on 2 days per week for 7 weeks on daytime. For the exact class schedule, including tutorial or laboratory sessions if applicable, please check the master class schedule available at CityU Portal/AIMS.

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

*   *IE related courses*