

MSc in Internet of Things			22/23		23/24	
Course Code	Course Title	Nature	1st Sem	2nd Sem	1st Sem	2nd Sem
ECEN7101	Introduction to Internet of Things	Compulsory		✓	✓	
ECEN7102	Advanced Topics in Applied Probability and Statistics	Compulsory	✓		✓	
ECEN7103	RFID Principle and Applications	Elective (G1)	✓		✓	
ECEN7104	Advanced Integrated Circuit Design for Internet of Things	Elective (G1)				
ECEN7105	Embedded Systems for Internet of Things Applications	Elective (G1)	✓		✓	
CISC7102	Computer Networks and Internet	Elective (G2)		✓		✓ Prof. Wu Yuan
ECEN7011	Advanced Topics in Telecommunications	Elective (G2)		✓		✓ Prof. Ma Shaodan
ECEN7025	Modelling and Theoretical Analysis for Communication Systems	Elective (G2)		✓	✓	
ECEN7108	Advanced Topics in Internet of Things	Elective (G2)				✓ Prof. HUI HONGXUN
CISC7013	Principles of Artificial Intelligence	Elective (G3)		✓		✓ Prof. Vong Chi Man
CISC7022	Big Data Processing and Analysis	Elective (G3)		✓		✓ Prof. U Leong Hou
CISC7107	Data Mining and Decision Support Systems	Elective (G3)		✓		✓ Prof. Simon Fong James
CISC7109	Internet Security and Cryptography	Elective (G3)		✓		✓ Prof. Si Yain Whar
CISC7303	Cloud Computing	Elective (G3)		✓	✓	
ECEN7106	Convex Optimization for Internet of Things Applications	Elective (G3)				✓ Prof. HE XIAOXI
ECEN7107	Data Analysis for Internet of Things	Elective (G3)		✓	✓	