

Class Time-Table of Graduate Modules

➤ Elective modules opened to ECE Research students (PhD, EngD, M.Eng)

Semester 2, AY2022/2023

DAY & TIME	CODE	MODULE TITLE	MODULE LECTURER/S	VENUE	Module Quota
MONDAY 6.00 pm - 9.00 pm	EE5106	Advanced Robotics	CHUI CHEE KONG ^① , GE SHUZHONG	LT 4	60
	EE5441	Introduction to Nanoelectronics and Emerging Devices	MANSOOR BIN ABDUL JALIL, WU YIHONG	EA-06-02	50
	EE5507	Analog Integrated Circuits Design	HENG CHUN HUAT, MA FAN YUNG ^②	E1-06-09	70
	EE6831	Advanced Electromagnetic Theory and Applications	CHEN XUDONG, QIU CHENGWEI	E1-06-05	25
TUESDAY 6.00 pm - 9.00 pm	EE5517	Optical Engineering	TSANG MAN KEI	LT 6	120
	EE5801	Electromagnetic Compatibility	WANG CHAO-FU ^② , GAO SIPING ^②	LT 4	80
	EE6531	Selected Topics in Smart Grid Technologies	PANDA, SANJIB KUMAR, DIPTI SRINIVASAN	E1-06-03	40
	EE6934	Deep Learning (Advanced)**	TIANYI ZHOU ^② , ROBBY TANTOWI TAN	LT 3	40
WEDNESDAY 6.00 pm - 9.00 pm	EE5442	Memory Technologies and Their Emerging Applications	YANG HYUNSOO, GONG XIAO, FONG XUANYAO	E1-06-09	79
	EE5904	Neural Networks	XIANG CHENG, CHEN CHAO YU PETER ^①	UTown-AUD1	150
	EE6833	Selected Topics in Microwave and Antenna Engineering	GUO YONGXIN	E5-03-23	20
	EE6135	Digital Communications (Advanced)#	ZHANG JIANWEN	LT 4	15
THURSDAY 6.00 pm - 9.00 pm	EE5134	Optical Communications and Networks	MOHAN GURUSAMY, LI NANXI ^②	LT 6	100
	EE5508	Semiconductor Fundamentals	TEO KIE LEONG, WU YIHONG	E1-06-08	80
	EE5711	Power Electronic Systems	ASHWIN M KHAMBADKONE	E5-03-19	50
	EE6437	Advanced Semiconductor Devices	ANG KAH WEE, GONG XIAO	EA-06-04	30
	EE6832	Selected Topics in EM Metamaterial and Multiple-Antenna	CHEN ZHI NING	E5-03-21	30
FRIDAY 6.00 pm - 9.00 pm	EE5434	Microelectronic Processes and Integration	LEE CHENGKUO, ZHU CHUNXIANG	Eng Auditorium	135
	EE5701	High Voltage Testing and Switchgear	LIEW AH CHOY [CANCELLED]	E3-06-01	50
	EE6104	Adaptive Control Systems (Advanced) #	HO WENG KHUEN, LEE TONG HENG	E3-06-09	10
	EE6440	Advanced Topics in Photonics	TSANG MAN KEI, QIU CHENGWEI [CANCELLED]	E3-06-11	30

LEGEND OF NON-ECE OR ADJUNCT STAFF

- ① Mechanical Engineering
② Adjunct staff

Using the same venue

** refer to Canvas for module lecturer's arrangement.

NOTES:

- #Married module: EE5104/EE6104, EE5135/EE6135. Lectures is conducted concurrently. MEng and PhD students is allowed to take the EE6000 series only.
- About cross-listed module: EE5106/ME5402 (host is ME Dept) and EE5904/ME5404 (host is ECE Dept). ECE students to apply EE prefix code only.
- All class and exam will be held in-person by default.
- Students are expected to be in Singapore physically to pursue studies. Request for remote studies out of Singapore will not be supported.

