

Class Time-Table of Graduate Modules

➤ Elective modules offered to MSc (Elect Eng) students

Semester 2, AY2022/2023

DAY & TIME	CODE	MODULE TITLE	MODULE LECTURER/S	VENUE	Module Quota
MONDAY 6.00 pm - 9.00 pm	EE5106/ME5402	Advanced Robotics	CHUI CHEE KONG①, GE SHUZHONG SAM	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 YUNG②	E1-06-09	70
TUESDAY 6.00 pm - 9.00 pm	EE5517	Optical Engineering	TSANG MAN KEI	LT 6	120
	EE5801	Electromagnetic Compatibility	WANG CHAO-FU②, GAO SIPING②	LT 4	80
WEDNESDAY 6.00 pm - 9.00 pm	EE5135	Digital Communications#	ZHANG JIANWEN	LT 4	80
	EE5442	Memory Technologies and Their Emerging Applications	YANG HYUNSOO, GONG XIAO, FONG XUANYAO	E1-06-09	79
	EE5904/ME5404	Neural Networks	XIANG CHENG, CHEN CHAO YU PETER①	UTown-AUD1	150
THURSDAY 6.00 pm - 9.00 pm	EE5134	Optical Communications and Networks	MOHAN GURUSAMY, LI NANXI②	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
FRIDAY 6.00 pm - 9.00 pm	EE5104	Adaptive Control Systems #	HO WENG KHUEN, LEE TONG HENG	E3-06-09	40
	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

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.

end

IMPORTANT NOTE

By default, Classes and Exams will be held in-person throughout the semester. Students who are not able to be in Singapore to pursue your studies may be advised to apply for Leave of Absence (LOA), or not select our ECE graduate module.

1. Lecture for Semester II, 2022/2023 will commence on instructional week 1: 9 January 2023 (Monday).
2. Refer to the NUS Academic Calendar for AY2022-2023 at <http://www.nus.edu.sg/registrar/calendar>.
3. All classes and examinations will be held in-person (F2F) by default. This might be subjected to changes depending on the directive from NUS.
4. Students are still strongly encouraged to continue exercising personal and social responsibility by wearing mask to protect themselves and others, such as when in crowded places or interacting with vulnerable persons. If unwell or have any COVID-19 symptoms, students should not attend the lecture in person. Students should self-isolate in accordance with MOH's prevailing guidelines and protocols. Refer to <http://nus.edu.sg/osa/resources/covid-19/circulars> or OSHE webpage at <https://emergency.nus.edu.sg/> for the latest circular.

5. Wearing of face masks remains mandatory in the following settings:
 - i) When travelling on internal shuttle buses serving our campuses,
 - ii) In our healthcare facilities, e.g. University Health Centre, University Counselling Services and clinics, etc.
6. **Selection of module, submit module request, waiver of pre-requisite and/or appeals etc, are to be made by student via the ModReg@EduRec system. This is for the allocation process and relevant Dept Admins to track and process accordingly.**
7. **Students are to ensure that there is no clash in BOTH class and examination timetable when selecting the module(s) to be enrolled for the semester.**
8. Refer to our ECE Dept webpage for the customised guide created for ECE graduate students, and about the applicable charges (if any) imposed on non-ECE graduate student enrolling for our ECE coursework graduate module. Refer to <https://cde.nus.edu.sg/ece/graduate/graduate-module-registration/> for more details.
9. Instructions on the module selection process, schedule for each rounds, application and allocation process for students is published at the ModReg webpage. This is applicable to all NUS students unless otherwise stated. Refer to <http://www.nus.edu.sg/ModReg/index.html>.
 - i) Round 0 begin from 6 Dec 2022 *(applicable to existing/returning ECE graduate students only)*
 - ii) Round 1 begin from 28 Dec 2022 *(applicable to new and returning students)*
 - iii) For subsequent rounds and “submit module request” function, refer to the schedule published at ModReg webpage for details.
10. Some EE6000 series modules might not be opened to MSc students. MSc students who wish to apply for EE6000 module(s) may apply using the APPEAL function in ModReg@EduRec system. Approval/support by module lecturer is required as proof. Appeals are subject to approval on a case-by-case basis, limited by module condition and quota constraint. Priorities are for PhD/MEng students. Assessment of appeals are after Round 2.
11. For descriptions and module condition on ECE graduate module, refer to [NUSMods \(https://nusmods.com/modules\)](https://nusmods.com/modules) *(use Chrome or Firefox)*.
12. **UPDATE TO NOTE: Due to changes in programme structure and tuition fees for various MSc programme in NUS, a student may incur additional charges (per module basis) for enrolling in cross-Programme/Department/Faculty modules. Such charges (if applicable) will depend on the module host offering department and will be billed to student on top of the tuition fee in the applicable semester. Refer: <https://cde.nus.edu.sg/ece/graduate/graduate-module-registration/>**
13. Refer to NUS webpage for latest update by the relevant office.

NUS Webpages	Go To
ECE Class Timetable	https://cde.nus.edu.sg/ece/class-timetables/
ModReg guide for ECE graduate students	https://cde.nus.edu.sg/ece/graduate/graduate-module-registration/
Description of ECE Graduate Modules (via NUSmods)	https://nusmods.com/modules
University Calendar <i>(refer to applicable academic year)</i>	http://www.nus.edu.sg/registrar/calendar
Requires student's login credential and VPN (if applicable)	
ModReg@EduRec <i>(Schedule, instruction, module selection etc)</i>	http://www.nus.edu.sg/ModReg/index.html
Examination Directory	http://www.nus.edu.sg/registrar/academic-activities/examination
ECE Student E-station <i>(Intranet: requires VPN & student's credential)</i>	https://cde.nus.edu.sg/ece/about-us/e-station/
myPortal@NUS (College of Design and Engineering, Graduate Programmes)	https://cde.nus.edu.sg/graduate/#academic-support
“NUS student portal” <i>(requires student's login credential)</i> Navigate to “student” at menu	via NUS homepage (http://www.nus.edu.sg)

14. Information is correct as at time of printing and maybe subject to changes.

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