

## Class Time-Table of ECE Graduate Modules Semester I, AY2020/2021

Updated on 16 July 2020.  
Correct as at time of print.

DAY & TIME	MODULE CODE	MODULE TITLE	MODULE LECTURER/S	MODE OF TEACHING	VENUE for face-to-face class	USAGE OF LAB	MAX QUOTA
MONDAY 6.00 pm - 9.00 pm	EE5101/ ME5401	Linear Systems	Xiang Cheng, Ong Chong Jin <sup>①</sup>	100% e-learning			150
	EE5439	Micro/Nano Electromechanical Systems	Lee Chengkuo Vincent	Conduct face-to-face classes + E-learning	LT 3		60
	EE5902	Multiprocessor Systems	Bharadwaj Veeravalli	100% e-learning			120
	EE6439	Micro/Nano Electromechanical Systems (Advanced)	Lee Chengkuo Vincent	Conduct face-to-face classes + E-learning	LT 3		20
TUESDAY 6.00 pm - 9.00 pm	EE5110	Special Topics in Automation and Control	Xiang Cheng, Huang Sunan <sup>②</sup> , Wang Fei <sup>③</sup> , Tay Ee Beng Arthur, Nguyen Hoang Tuan Minh <sup>③</sup>	100% e-learning			30
	EE5139	Information Theory for Communication Systems	Marco Patrick Tomamichel	Conduct face-to-face classes + E-learning	LT 3		72
	EE5703	Industrial Drives	Ashwin Khambadkone, Amit Kumar Gupta	100% e-learning			45
	EE5731	Visual Computing	Robby Tantowi Tan	100% e-learning			80
	EE5831	Electromagnetic Wave Theory	Qiu Chengwei, Chen Xudong	100% e-learning			45
	EE6110	Special Topics in Automation and Control (Advanced)	Xiang Cheng, Huang Sunan <sup>②</sup> , Wang Fei <sup>③</sup> , Tay Ee Beng Arthur, Nguyen Hoang Tuan Minh <sup>③</sup>	100% e-learning			10
WEDNESDAY 6.00 pm - 9.00 pm	EE5111	Selected Topics in Industrial Control & Instrumentation	Nguyen Hoang Tuan Minh <sup>③</sup> , Liang Wenyu <sup>③</sup> , Huang Sunan <sup>②</sup> , Murali Thiaga	e-learning + Lab		YES	40
	EE5308	Antenna Engineering	Chen Zhi Ning	100% e-learning			45
	EE5434	Microelectronic Processes and Integration	Zhu Chun Xiang, Lee Chengkuo Vincent	Conduct face-to-face classes + E-learning	LT 3		80
	EE6733	Advanced Topics on Vision and Machine Learning	Li Haizhou, Feng Jiashi	100% e-learning			30

DAY & TIME	CODE	MODULE TITLE	MODULE LECTURER/S	MODE OF TEACHING	VENUE for face-to-face class *	USAGE OF LAB	MAX QUOTA
THURSDAY 6.00 pm - 9.00 pm	EE5508	Semiconductor Fundamentals	Teo Kie Leong, Wu Yihong	100% e-learning			60
	EE5518	VLSI Digital Circuit Design	Massimo Bruno Alioto	100% e-learning			80
	EE5702	Advanced Power System Analysis	Peng Chih-Hsien Jimmy	100% e-learning			78
	EE5907	Pattern Recognition	Yeo Boon Thye Thomas, Feng Jiashi	100% e-learning			105
FRIDAY 6.00 pm - 9.00 pm	EE5103/ ME5403	Computer Control Systems	Xiang Cheng, Ho Weng Khuen	100% e-learning			150
	EE5303	Microwave Electronics	Liu Enxiao <sup>③</sup> , Guo Yongxin	100% e-learning			50
	EE5502	MOS DEVICES	Liang Gengchiao Albert, Fong Xuan Yao Kelvin	100% e-learning			72
	EE6438	Magnetic materials and devices	Wu Yihong, Mansoor Bin Abdul Jalil	100% e-learning			44

LEGEND OF NON-ECE OR ADJUNCT STAFF

- ① Mechanical Engineering
- ② Temasek Laboratories@NUS
- ③ Adjunct staff

- Married module: EE5110/EE6110, EE5439/EE6439. Lectures is conduct concurrently. MEng and PhD students is allowed to take the EE6000 series only.
- Cross-listed module: EE5101/ME5401 and EE5103/ME5403. ECE students to apply EE prefix codes only.

**NOTES:**

1. **Lecture for Semester I, 2020/2021 will commence on instructional week 1: 11 August 2020 (Tuesday).** As the Singapore National Day falls on 9 Aug 2020 (Sunday), thus the following Monday will be a Public Holiday.
2. View the NUS Academic Calendar for AY2020-2021 at <http://nus.edu.sg/registrar/docs/info/calendar/ay2020-2021.pdf>
3. Due to current Covid-19 situation, majority of lectures for our graduate module will be 100% E-learning mode. Format of e-learning (either Live session and/or pre-recorded lecture) will be determined by module lecturer/s and announced in [LumiNUS](#) of relevant module.
  - a) Live lectures/sessions to be held as per scheduled date and timing (please confirm with mod lecturer/s).
  - b) Uploading or links to access recorded lecture or live lectures/sessions to be made available in [LumiNUS](#) by module lecturer/s.
  - c) Uploading of lecture notes to [LumiNUS](#) (before or after lecture, for module lecturer/s to arrange).
4. By default, recorded lecture (regardless of format) and lecture notes of each ECE graduate module will be upload by relevant module lecturer/s in [LumiNUS](#). Student to consult relevant [module lecturer/s](#) if any query about the lecture.
5. Module which are also conducting on face-to-face basis are **limited to students in Zone A and maximum 30 pax in venue only**, remaining students (example cross-zone) are to attend through e-learning mode. If overall enrolment exceeds 50 though, then it will only be 100% e-learning mode.
6. **ECE Dept has created a guide about the process for module selection exercise for ECE graduate students.** Refer to ECE webpage at: <https://www.eng.nus.edu.sg/ece/graduate/graduate-module-registration/>

7. Selection of module, module request, waiver/appeals etc is to be made through ModReg@EduRec system which will begin from 23 July 2020. Refer to the official ModReg webpage for instructions and the schedule for graduate students: <http://www.nus.edu.sg/ModReg/index.html>
8. EE6000 series module might not all be open to M.Sc students. M.Sc student who wish to apply for EE6000 module(s) that are open to PhD/MEng students, may apply using the APPEAL function in ModReg@EduRec system if supported by Module lecturer. Appeals are subject to approval on a case-by-case basis.
9. For descriptions and module condition on ECE graduate module, refer to [NUSMods](#); the [NUS Bulletin](#) or ECE webpage at <http://www.eng.nus.edu.sg/ece/graduate/graduate-module-listing/>
10. **Students are to ensure that there is no clash in BOTH class and examination time-table when selecting the module(s) to be registered for the semester.**
11. Refer to NUS webpage for latest updated by the relevant office.

Managed by ECE Dept, NUS	
ECE Class Time-table	<a href="https://www.eng.nus.edu.sg/ece/class-timetables/">https://www.eng.nus.edu.sg/ece/class-timetables/</a>
ECE Student E-station (intranet)	<a href="https://www.eng.nus.edu.sg/ece/about-us/e-station/">https://www.eng.nus.edu.sg/ece/about-us/e-station/</a>
Guide on Selection of module for ECE graduate students	<a href="https://www.eng.nus.edu.sg/ece/graduate/graduate-module-registration/">https://www.eng.nus.edu.sg/ece/graduate/graduate-module-registration/</a>
Description of ECE Graduate Modules	<a href="http://www.eng.nus.edu.sg/ece/graduate/graduate-module-listing/">http://www.eng.nus.edu.sg/ece/graduate/graduate-module-listing/</a>
Managed by Registrar's Office and relevant Offices at NUS	
ModReg@EduRec (schedule, instruction etc)	<a href="http://www.nus.edu.sg/ModReg/index.html">http://www.nus.edu.sg/ModReg/index.html</a>
Examination Directory	<a href="http://www.nus.edu.sg/registrar/academic-activities/examination">http://www.nus.edu.sg/registrar/academic-activities/examination</a>
myPortal@NUS (Engineering)	<a href="https://www.eng.nus.edu.sg/graduate/student-support/current-student/">https://www.eng.nus.edu.sg/graduate/student-support/current-student/</a>
University Calendar (refer to applicable academic year)	<a href="http://www.nus.edu.sg/registrar/calendar">http://www.nus.edu.sg/registrar/calendar</a>

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

