

**Class Time-Table for Graduate Modules**  
**Semester II, AY2008/2009**

As at 20 Jan 2009.

Day / Time	Module Code	Module Title	Staff Teaching	Location	Quota Set
MONDAY 6.00 pm - 9.00 pm	EE5406	WIRELESS NETWORK PROTOCOLS	MANJEET SINGH <sup>②</sup> / KONG PENG YONG <sup>②</sup>	E1-06-09	-
	EE5507	ANALOG INTEGRATED CIRCUITS DESIGN	HENG CHUN HUAT / XU YONG-PING	E1A-3-11	-
	EE5516	PLASMA PROCESSES AND INTERCONNECTS	LEE CHENGKUO / ZHU CHUNXIANG	E5-03-20	-
	EE5910	MULTIMEDIA NETWORKING	VEERAVALLI, BHARADWAJ	E1-06-08	75
	<b>ME5402/EE5106</b>	ADVANCED ROBOTICS	CHEW CHEE MENG <sup>①</sup> / GE SHUZH	E1-06-05	-
TUESDAY 6.00 pm - 9.00 pm	EE5307	CODING THEORY & TECHNIQUES	ARMAND, MARC ANDRE	E1A-3-11	-
	EE5402	RF CIRCUIT DESIGN I	SHI BO <sup>②</sup> / ONG LING CHUEN <sup>②</sup>	E4-04-05	30
	EE5508	SEMICONDUCTOR FUNDAMENTALS	LIANG GENGCHIAU / XIANG NING	LT 1	-
	EE5912	HIGH SPEED NETWORKS	MOHAN GURUSAMY	E1-06-09	-
	EE6002	SWITCH-MODE POWER CONVERSION	ORUGANTI, RAMESH	E3-06-05	-
	EE6105	NON-LINEAR DYNAMICS & CONTROL	LUM KAI YEW <sup>④</sup> / XU JIANXIN	E3-06-03	30
WEDNESDAY 6.00 pm - 9.00 pm	EE5202	NANOMETER SCALE INFORMATION STORAGE	WU YIHONG / SEIDIKKURIPPU N. PIRAMANAYAGAM <sup>③</sup>	E4-04-05	-
	EE5302	MICROWAVE THEORY & TECHNIQUES	LEONG MOOK SENG / CHEN XUDONG	E3-06-03	-
	EE5407	ADAPTIVE & SPATIAL BASED WIRELESS SYSTEM	LIANG YINGCHANG <sup>②</sup> / CHAI CHIN CHOY <sup>②</sup>	E3-06-02	-
	EE5502	MOS DEVICES	ZHU CHUNXIANG / LEE SUNGJOO	LT 1	-
	EE5703	INDUSTRIAL DRIVES	ASHWIN M KHAMBADKONE	E3-06-05	-
	EE6901	3D VISION	CHEONG LOONG FAH	E1A-3-11	-
THURSDAY 6.00 pm - 9.00 pm	EE5102	MULTIVARIABLE CONTROL SYSTEMS	CHEN BENMEI / WANG QING-GUO	E4-04-05	-
	EE5305	DIGITAL COMMUNICATIONS	KAM POOI YUEN	E1A-3-11	-
	EE5514	IC YIELD, RELIABILITY & FAILURE ANALYSIS	PHANG C H, JACOB / TRIGG ALASTAIR DAVID <sup>④</sup>	EA-06-04	-
	EE5517	OPTICAL ENGINEERING	HONG MINGHUI / XIANG NING	E1A-03-13	50
	<b>EE5904/ME5404</b>	NEURAL NETWORKS	<b>PETER CHEN CHAO YU<sup>①</sup> / XIANG CHENG</b>	LT 1	-
	EE6102	MULTIVARIABLE CONTROL SYSTEMS (ADVANCED)	CHEN BENMEI / WANG QING-GUO	E4-04-05	-
	EE6503	CHARACTERIZATION OF MATERIALS & DEVICES	BHATIA, CHARANJIT SINGH / LIEW YUN FOOK	E3-06-02	30
	EE6903	ADVANCED MODELS OF BIOLOGICAL PERCEPTION	CHEONG LOONG FAH / YEN SHIH-CHENG	E3-06-03	20
FRIDAY 6.00 pm - 9.00 pm	EE5201	MAGNETIC RECORDING TECHNOLOGY	YUAN ZHIMIN <sup>③</sup> / ABDULLAH AL MAMUN	E4-04-05	-
	EE5404	SATELLITE COMMUNICATIONS	CHIA YAN WAH <sup>②</sup> / CHIN PO SHIN, FRANCOIS <sup>②</sup>	E3-06-09	-
	EE5520	MICRO/NANOELECTROMECHANICAL SYSTEMS (M/NEMS)	LEE CHENGKUO / MOORTHY S/O PALANIAPAN	E3-06-05	80
	EE5903	REAL-TIME SYSTEMS	MANDAR ANIL CHITRE <sup>④</sup>	E1-06-07	-
	EE6301	RF TRANSCEIVERS FOR MIXED-SIGNAL ICs	MOUTHAN, KOENRAAD / SHAO ZHENHAI <sup>④</sup>	E3-06-03	15
	EE6701	EVOLUTIONARY COMPUTATION	SRINIVASAN, DIPTI	E3-06-02	50

\* For cross listed module, code in bold denotes module host department.

**LEGEND OF NON-ECE STAFF**

① Mech Eng Dept, NUS

② Institute of Infocomm Research (I<sup>2</sup>R)

③ Data Storage Institute

④ ECE adjunct/visiting staff/others

**POINTS TO NOTE:**

1. Lecture for Semester II, 2008/2009 will commence on **12 January 2009**.
2. Registration of module for this semester to be done online at <http://www.gse.nus.edu.sg/online>. Access it using your NUSNet UserID and password.
3. **Module registration period** are as follows. Please comply with the deadlines imposed to avoid being penalized for dropping modules late (if any).

Dates	Event
<b>12 Jan 2009 (9.00 am) - 25 Jan 2009 (11.59 pm)</b>	Registration/ Add Module Period Online Module Registration Period
<b>12 Jan 2009 (9.00 am) - 19 Jan 2009 (9.00 am)</b>	Cross Faculty Registration Period *
<b>12 Jan 2009 - 25 Jan 2009</b>	Drop Module Period (without Penalty)
<b>26 Jan 2009 - 1 Mar 2009</b> <i>(date of receipt of written request to drop)</i>	Drop Module Period (With 'W' grade) **
<b>From 2 Mar 2009</b> <i>(date of receipt of written request to drop)</i>	Drop Module Period (with 'F' grade) **

- The **deadline** for applications for cross dept/faculty modules is **Monday, 19 January 2009 (9.00 am)**.
  - **All students will be informed of the status of applications for cross dept/faculty modules latest by 22 January 2009 (5:30 pm)**. Students who have yet to receive the status of their cross dept/faculty modules should contact their student Department.
- \*\* 'W' denotes 'Withdrawn', and 'F' denotes 'Fail' grade. Students who drop their module(s) from 2 March 2009 (inclusive) will be awarded with Grade F.
4. Module information to note:
    - (a) Lectures for EE5102 and EE6102 are conducted concurrently.
    - (b) Quota set mentioned are overall maximum total, allocation may be split among different degree programmes.
    - (c) For module descriptions, pre-requisites, anti-requisites, etc., please refer to the NUS Bulletin or ECE webpage at <http://www.ece.nus.edu.sg/programmes/graduate/modulist.htm>
  5. **Students are to ensure that there is no clash on BOTH classes and/or examination time table when selecting the module(s) to be registered for the semester.**
  6. Information on University Calendar, Time-Tabling for the academic year can be viewed on the following NUS website:
    - (a) ECE Class time-table - <http://www.ece.nus.edu.sg/programmes/timetable/>
    - (b) University Calendar - <http://www.nus.edu.sg/registrar/calendar.html>
    - (c) Examination related links - <http://www.nus.edu.sg/registrar/event/exam.html>
  7. Announcements regarding any changes in M.Sc/M.Eng/Ph.D matters or changes in time-table, venue etc, shall be notified through either/or following methods:-
    - (a) NUS student email account;
    - (b) ECE M.Sc/M.Eng/Ph.D notice board at Engineering block 3, level 6;
    - (c) "Graduate Student" section on the ECE webpage at <http://www.ece.nus.edu.sg/students/postgrad/postgrad.htm>
  8. Information is correct as at time of printing and maybe subject to changes.