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THE NATIONAL UNIVERSITY *of* SINGAPORE

Department of Electrical & Computer Engineering

18 July 2001

To: **All ECE Second Year Students In Academic Year 2001/2002**

Dear ECE Students,

Congratulations on the successful completion of the first year of the B.Eng. program and welcome to the Department of Electrical and Computer Engineering!

In the second year, you will enroll in electrical and computer engineering core modules that focus on fundamental knowledge in electrical and computer engineering. These core modules provide the needed foundation for a variety of specialized technical areas in electrical and computer engineering.

The Department will be organizing a welcome tea session for all ECE2 students. This is a good opportunity to meet up with the ECE academic staff and to gain a better understanding of the new ECE curriculum. Details about this event will be provided in due course.

In the meantime, please refer to the following pages for important information.

Thank You,

Associate Professor Ashraf Kassim,
Deputy Head(Academic),
Department of Electrical & Computer Engineering

DEPARTMENT OF ELECTRICAL & COMPUTER ENGINEERING

IMPORTANT INFORMATION FOR ECE STUDENTS

1. Academic Calendar for AY2001/02

Semester 1 : Mon 23 Jul 2001 – Sat 24 Nov 2001

- Recess : Sun 2 Sep 2001 – Sun 9 Sep 2001
- Examination : 12 Nov 2001 – 24 Nov 2001*
- Vacation : Sun 25 Nov 2001 – Sun 6 Jan 2002

- Mon 23 Jul 2001 – Sat 29 Jul 2001 : Week 0 – [Orientation Week](#) (there are [no](#) classes)
- Mon 30 Jul 2001 – Sat 5 Aug 2001 : Week 1 – [Classes commence](#)

Semester 2 : Mon 7 Jan 2002 – Sat 4 May 2002

- Recess : Sun 24 Feb 2002 – Sun 3 Mar 2002
- Examination : 22 Apr 2002 – 4 May 2002*
- Vacation : Sun 5 May 2002 – Sun 21 Jul 2002

*The examination period is subjected to confirmation closer to date.

2. ECE Groupings:

Electrical Engineering students will be randomly allocated to either Group A or B.

Computer Engineering students will be allocated to Group B.

3. Registering for the Second Year Modules:

The modules for the second year of study will be auto-registered based on your grouping. However, **you are still required to register yourself** during the online registration period (please see item 5). Otherwise, you will not be confirmed as a student of the Department, and thus **will not be allowed to register and sit for the examinations** at the end of the semester. Kindly note that **all add/drop transactions** are logged. You are strongly encouraged to **print a hardcopy confirmation** of your on-line registration.

Electrical Engineering students in groups A and B will have to read all the modules listed in Table 1 according to their respective groups, **except** CS1231S Discrete Math.

Computer Engineering students have to read all the modules listed in Table 1 under Group B, **except** CS1102 Data Structures and Algorithms (CPE students would have taken CS1102 in year 1).

Students are strongly encouraged to read **Cross Faculty Modules** (please see item 4).

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Table 1

	Group A	Group B
Semester I	EE2004 Semiconductor Devices	EE2005 Electronics
	EE2002 Engineering Math 2A	EE2003 Engineering Math 2B
	EE2008 Circuits	EE2009 Signals
	EE2006 Digital Design	EE2007 Microprocessor Systems
	CS1102 Data Structures & Algorithms	CS1102 Data Structures & Algorithms
Semester II	EE2005 Electronics	EE2004 Semiconductor Devices
	EE2003 Engineering Math 2B	EE2002 Engineering Math 2A
	EE2009 Signals	EE2008 Circuits
	EE2007 Microprocessor Systems	EE2006 Digital Design
	EE2010 Systems & Control	CS1231S Discrete Math (for CPE only)
	EG1422 Financial Accounting	EG1422 Financial Accounting
	EG1412 Technical Communications II	EG1412 Technical Communications II

Please refer to <http://www.ece.nus.edu.sg> for the module descriptions, the class timetable and laboratory schedule.

4. Cross Faculty Modules

Students matriculated in AY2000/01 are required to take **3 free Cross Faculty Modules** (CFMs). These can be CFMs offered by other faculties or alternatively, students can read one or more of the following non-technical electives offered by the faculty: BZ1001 Management & Organization, EG1422 Financial Accounting and EG1501 Sociology. Please see http://www.eng2.nus.edu.sg/proj/eeintranet/Student/BEng/cfm_page.htm for more details.

5. Online Registration Period

The online registration period will commence on **20 Jul 2001 (Friday) 9am to 8 Aug 2001 (Wed) 5pm**. Please register online via <https://www.eng2.nus.edu.sg/online>.

A computer lab has been booked to facilitate students without internet access at home. Please proceed to **Faculty of Engineering, Block E2, #03-33, CALES Cluster 2**. It opens on Mondays - Saturdays from 9:00am to 5:00pm for the period 20 July 2001 – 8 Aug 2001.

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6. Dissemination of notices and class related information

Notices and class related information would primarily be disseminated via e-mail and the ECE Department web site (<http://www.ece.nus.edu.sg/>). You are strongly encouraged to **check your e-mail** and the ECE Department web site **regularly**.

7. For further information:

Electrical Engineering students can contact Ms Lim Yen Peng (elelimyp@nus.edu.sg) or Miss Marsita Binte Sairan (elems@nus.edu.sg) of the ECE Department at level 5 Block E4.

Computer Engineering students can contact Ms Kelly Wong (elewmc@nus.edu.sg) or Miss Cindy Chua (elechs@nus.edu.sg) of the ECE Department at level 5 Block E4.