

**POSSIBLE SCHEDULE FOR ECE AY2007 INTAKE STUDENTS
PLANNING TO GO FOR LONG-TERM IA (MAJOR REQUIREMENTS)**

1. Possible Schedule for EE (Group A) AY2007/08 Intake (Major Requirements)

Schedule III	Schedule IV	Schedule V	Schedule VI	Schedule VII	Schedule VIII
EE2006 Digital Design	EE2004 Electronic Devices	EE2001 ⁴ (Co-req: EE2007)	EE3001	EE4001	EE4001
EE2009 Signals	EE2005 Electronics	EG2401	BREADTH ELECTIVE	HR2002	DEPTH ELECTIVE
EE2012 Analytical Methods in ECE	EE2007 Microprocessor Systems (Pre: EE2006)	BREADTH ELECTIVE		DEPTH ELECTIVE	BREADTH / DEPTH ELECTIVE
EE2010 Systems & Control	EE2011 Engineering Electromagnetics	BREADTH ELECTIVE		DEPTH ELECTIVE	

2. Possible Schedule for EE (Group B) AY2007/08 Intake (Major Requirements)

Schedule III	Schedule IV	Schedule V	Schedule VI	Schedule VII	Schedule VIII
EE2004 Electronic Devices	EE2006 Digital Design	EE2001 ⁴ (Co-req: EE2007)	EE3001	EE4001	EE4001
EE2005 Electronics	EE2009 Signals	EE2007 Microprocessor Systems (Pre: EE2006)	BREADTH ELECTIVE	HR2002	DEPTH ELECTIVE
EE2011 Engineering Electromagnetics	EE2010 Systems & Control	EG2401		DEPTH ELECTIVE	DEPTH ELECTIVE
	EE2012 Analytical Methods in ECE	BREADTH ELECTIVE		BREADTH ELECTIVE	BREADTH / DEPTH ELECTIVE

3. Possible Schedule for CPE AY2007/08 Intake (Major Requirements)

Schedule III	Schedule IV	Schedule V	Schedule VI	Schedule VII	Schedule VIII
EE2012 Analytical Methods in ECE	EE2007 Microprocessor Systems (Pre: EE2006)	EE2001 ⁴ (Co-req: EE2007)	EE3001	EE4001	EE4001
EE2006 Digital Design	EE2005 Electronics	EE3204 Computer Comms Networks I (Co: EE2009)	BREADTH ELECTIVE	HR2002	DEPTH ELECTIVE
EE2009 Signals	CS2103 Software Engrg (Pre: CS1102C)	EE3207 Computer Architecture (Co: EE2007)		DEPTH ELECTIVE	DEPTH ELECTIVE
	EG2401	BREADTH ELECTIVE		BREADTH ELECTIVE	BREADTH / DEPTH ELECTIVE

Important:

- Students must also satisfy the following University Level Requirements (GEMs, SS, ULR Breadths) and Unrestricted Elective Module Requirements (UEM) which are not shown above but can be taken in any semester. Please refer to the relevant FFG checklist at <http://www.ece.nus.edu.sg/students/finalyr/FFglists.htm>
- In the second-year (schedule III & IV), students will study most ECE core modules and are advised not to take more than one additional module in each sem.
- The minimum 28 MCs of electives satisfying the EE/CPE Breadth / Depth requirements can be taken at any semester upon satisfying the pre-requisites.
- Students planning on going to IA should plan to take EE2001 in sem I of the third year of study (schedule V) or during the special term subject to availability.
- Accelerating students can take EE4001 when they achieve level 4 standing.

**POSSIBLE SCHEDULE FOR ECE AY2007 INTAKE STUDENTS
PLANNING TO GO FOR LONG-TERM IA (MAJOR REQUIREMENTS)**

4. Possible Schedule for EE AY2007/08 Common Intake (Major Requirements)

Schedule III	Schedule IV	Schedule V	Schedule VI	Schedule VII	Schedule VIII
EE2004 Electronic Devices	EE2006 Digital Design	EE2001 ⁴ (Co-req: EE2007)	EE3001	EE4001	EE4001
EE2005 Electronics	EE2009 Signals	EE2007 Microprocessor Systems (Pre: EE2006)	BREADTH ELECTIVE	HR2002	DEPTH ELECTIVE
CS1102C Data Structures & Algorithms	EE2010 Systems & Control	EE2011 Engineering Electromagnetics		DEPTH ELECTIVE	DEPTH ELECTIVE
	EE2012 Analytical Methods in ECE	EG2401		BREADTH ELECTIVE	BREADTH / DEPTH ELECTIVE
				BREADTH ELECTIVE	

5. Possible Schedule for CPE AY2007/08 Common Intake (Major Requirements)

Schedule III	Schedule IV	Schedule V	Schedule VI	Schedule VII	Schedule VIII
EE2012 Analytical Methods in ECE	EE2007 Microprocessor Systems (Pre: EE2006)	EE2001 ⁴ (Co-req: EE2007)	EE3001	EE4001	EE4001
EE2006 Digital Design	EE2005 Electronics	EE3204 Computer Comms Networks I (Co: EE2009)	BREADTH ELECTIVE	HR2002	DEPTH ELECTIVE
EE2009 Signals	CS2103 Software Engrg (Pre: CS1102C)	EE3207 Computer Architecture (Co: EE2007)		DEPTH ELECTIVE	DEPTH ELECTIVE
CS1102C Data Structures & Algorithms	CS1231 DISCRETE STRUCTURES	EG2401		BREADTH ELECTIVE	BREADTH / DEPTH ELECTIVE
				BREADTH ELECTIVE	

Important:

- Students must also satisfy the following University Level Requirements (GEMs, SS, ULR Breadths) and Unrestricted Elective Module Requirements (UEM) which are not shown above but can be taken in any semester. Please refer to the relevant FFG checklist at <http://www.ece.nus.edu.sg/students/finalyr/FFglists.htm>
- In the second-year (schedule III & IV), students will study most ECE core modules and are advised not to take more than one additional module in each sem.
- The minimum 28 MCs of electives satisfying the EE/CPE Breadth / Depth requirements can be taken at any semester upon satisfying the pre-requisites.
- Students planning on going to IA should plan to take EE2001 in sem I of the third year of study (schedule V) or during the special term subject to availability.
- Accelerating students can take EE4001 when they achieve level 4 standing.