

POSSIBLE SCHEDULE FOR ECE AY2006 INTAKE STUDENTS (MAJOR REQUIREMENTS)

Possible Schedule for Direct Entry (Poly) Students admitted to **EE2** in **Sem 1**, AY2006/07 (Major Requirements)

AY2006/07 Direct Entry Poly intake follows AY2005/06 ECE curriculum

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
MA1505	EE2005 Electronics	EE2009 Signals	EE2011 Engineering Electromagnetics	BREADTH ELECTIVE	DEPTH ELECTIVE
PC1432	EE2007 Microprocessor Systems (Pre: EE2006)	EE2010 Systems & Control	EE2012 Analytical Methods in ECE	DEPTH ELECTIVE	DEPTH ELECTIVE
CS1102C Data Structures & Algorithms	MA1506	EG1415	BREADTH ELECTIVE	DEPTH ELECTIVE	
		BREADTH ELECTIVE	BREADTH ELECTIVE		

Possible Schedule for Direct Entry (Poly) Students admitted to **CPE2** in **Sem 1**, AY2006/07 (Major Requirements)

AY2006/07 Direct Entry Poly intake follows AY2005/06 ECE curriculum

Schedule III	Schedule IV	Schedule V	Schedule VI	Schedule VII	Schedule VIII
EE2005 Electronics	EE2004 Electronic Devices	EE2001 ⁴ (Co-req: EE2007)	EE3001	EE4001	EE4001
EE2006 Digital Design	EE2007 Microprocessor Systems (Pre: EE2006)	EE2009 Signals	EE2011 Engineering Electromagnetics	DEPTH ELECTIVE	DEPTH ELECTIVE
MA1505	MA1506	EE2010 Systems & Control	EE2012 Analytical Methods in ECE	DEPTH ELECTIVE	BREADTH / DEPTH ELECTIVE (CPE only)
CS1102C Data Structures & Algorithms	PC1432	EG1415	BREADTH ELECTIVE		
	CS1231 DISCRETE STRUCTURES	BREADTH ELECTIVE	BREADTH ELECTIVE		

Important:

1. 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>
2. 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.
3. The minimum **27 MCs** (for CPE) / **30 MCs** (for EE) of **electives** satisfying the EE/CPE **Breadth / Depth** requirements can be taken at any semester upon satisfying the pre-requisites.
4. Students planning on going to IA should plan to take EE2001 in sem I of the third year of study (schedule V).
5. Accelerating students can take EE4001 when they achieve level 4 standing.