

POSSIBLE SCHEDULE FOR ECE AY2007 INTAKE STUDENTS (MAJOR REQUIREMENTS)

Possible Schedule for Direct Entry (Poly) Students admitted to **EE2** in **Sem 1**, AY2007/08 (Major Requirements)

AY2007/08 Direct Entry Poly intake follows AY2006/07 ECE curriculum

Schedule III	Schedule IV	Special Term	Schedule V	Schedule VI	Schedule VII	Schedule VIII
EE2006 Digital Design	EE2005 Electronics	EE2001 ⁴ (Co-req: EE2007)	EE2001 ⁴ (Co-req: EE2007) /EE2004 Electronic Devices	EE3001	EE4001	EE4001
MA1505	EE2007 Microprocessor Systems (Pre: EE2006)		EE2009 Signals	EE2011 Engineering Electromagnetics	BREADTH ELECTIVE	DEPTH ELECTIVE
PC1431 ² (ULR)	MA1506		EE2010 Systems & Control	EE2012 Analytical Methods in ECE	BREADTH ELECTIVE	DEPTH ELECTIVE
CS1102C Data Structures & Algorithms	PC1432 / CS1102C (if not taken)		EG2401	BREADTH ELECTIVE	DEPTH ELECTIVE	BREADTH / DEPTH ELECTIVE
			PC1432 (if not taken)	MLE1101		

Possible Schedule for Direct Entry (Poly) Students admitted to **CPE2** in **Sem 1**, AY2007/08 (Major Requirements)

AY2007/08 Direct Entry Poly intake follows AY2006/07 ECE curriculum

Schedule III	Schedule IV	Special Term	Schedule V	Schedule VI	Schedule VII	Schedule VIII
EE2005 Electronics	EE2007 Microprocessor Systems (Pre: EE2006)	EE2001 ⁴ (Co-req: EE2007)	EE3001	EE2001 ⁴ (Co-req: EE2007) / MLE1101	EE4001	EE4001
EE2006 Digital Design	MA1506		EE2009 Signals	EE2012 Analytical Methods in ECE	BREADTH ELECTIVE	DEPTH ELECTIVE
MA1505	CS2103 Software Engineering / CS1102C (if not taken)		EE3204 Computer Comms Networks I (Co: EE2009)	BREADTH ELECTIVE	BREADTH ELECTIVE	DEPTH ELECTIVE
CS1102C Data Structures & Algorithms	CS1231 DISCRETE STRUCTURES		EE3207 Computer Architecture (Co: EE2007)	EG2401	DEPTH ELECTIVE	BREADTH / DEPTH ELECTIVE
			CS2103 Software Engineering (if not taken)	PC1432 / PC1431 ² (ULR)		

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. Poly Students who have passed the APC test for PC1431 are not required to take another PC level-1000 module for ULR requirement. Direct-entry Poly students in CPE course are recommended to take PC1432 to fulfil ULR if they have not passed the APC test for PC1431.
3. The minimum **28 MCs** of **electives** satisfying the EE/CPE **Breadth / Depth** requirements can be taken at any semester upon satisfying the pre-requisites.
4. EE2001 can be completed either in the special term or regular term. Poly students are advised to take EE2001 in the special term if they have fulfilled the requirements.